



Vorwort.

Mit der Veröffentlichung des vorliegenden Unterrichts-Materials, angesammelt während langjähriger Thätigkeit als Lehrer am Königlichen Conservatorium in Leipzig, beabsichtigt der Autor einen praktischen Beitrag für den Violin-Unterricht darzubieten.

Sämtliche Uebungen und Stücke sind für eine Violine allein componirt, damit der Schüler während des Spielens von dem Lehrer beobachtet werden kann.

Preface.

With the publication of the following materials, collected during a period of many years as teacher in the Royal Conservatory of Music in Leipzig, the author has the intention to offer a practical contribution to violin-tuition.

All pieces and exercises are composed for one violin alone, because it is necessary that the scholar is observed by the teacher during the playing.



Inhalt.

ERSTER THEIL.

Für Anfänger.

ABTHEILUNG I: Zum Beginn des Unterrichts.

Uebungen für Bogenstriche auf den leeren Saiten und für den Gebrauch der Finger. Die leichtesten Stricharten und kleine Stücke in den leichtesten Tonarten. 4

ABTHEILUNG II: Die Entwicklung der Finger- und Bogentechnik.

Uebungen für den „liegenden Bogen“; Stücke in den leichteren Tonarten. 14

ABTHEILUNG III: Die Entwicklung der Finger- und Bogentechnik.

Uebungen für das Abstossen des Bogens; Stücke in allen Tonarten, in der ersten Lage. 30

ZWEITER THEIL.

Für Vorgeschrittene.

ABTHEILUNG IV: Die Lagen und der Lagenwechsel.

Uebungen und Stücke für die zweite und für die dritte Lage; Uebungen für den Lagenwechsel in den drei Lagen. 52

ABTHEILUNG V: Die Lagen und der Lagenwechsel.

Uebungen und Stücke für die 4^{te}, 5^{te}, 6^{te} und 7^{te} Lage, so wie für den Lagenwechsel in den sieben Lagen. 67

ABTHEILUNG VI: Uebungen für die Gesammttechnik. Zur Tonbildung. 90

Contents.

FIRST PART.

For beginners.

DIVISION I: For the commencement of tuition.

Bow exercises on the open strings and for the use of the fingers. The easiest bowings and little pieces in the easiest keys. 4

DIVISION II: The cultivation of technic for the fingers and the bow.

Exercises for "lying bow"; pieces in the easy keys. 14

DIVISION III: The cultivation of technic for the fingers and the bow.

Exercises for detaching the bow; pieces in all the keys, in the first position. 30

SECOND PART.

For advanced pupils.

DIVISION IV: The positions and the change of positions.

Exercises, pieces and scales for the second and third positions; exercises for shifting in the three positions. 52

DIVISION V: The positions and the change of positions.

Exercises and pieces for the 4th, 5th, 6th and 7th positions, as well as for shifting in the seven positions. 67

DIVISION VI: Exercises for technic in general. For the cultivation of tone.

90



ERSTER THEIL.

ABTHEILUNG I.

Zum Beginn des Unterrichts.

Uebungen für Bogenstriche auf den leeren Saiten und für den Gebrauch der Finger. Die leichtesten Stricharten und kleine Stücke in den leichtesten Tonarten.

Leere Saiten.

▀ = Herunterstrich.

▼ = Hinaufstrich.

(Sämmtliche Uebungen sind langsam und mit der ganzen Länge des Bogens zu spielen.)

FIRST PART.

DIVISION I.

For the commencement of tuition.

Exercises for the bow on the open strings and for the use of the fingers. The easiest bowings and little pieces in the easiest keys.

Open strings.

▀ = Down-bow.

▼ = Up-bow.

All exercises are to be played slowly and with the whole length of the bow.

1.



2.

3.

4.

5.

Gebrauch der Finger.

Probe für die richtige Haltung der linken Hand:
(den 1^{sten} Finger dicht an den Sattel legen.)

- +-----+ = Für gleichartiges Aufsetzen eines Fingers auf verschiedenen Saiten.
- +-----+ = Für ungleichartiges Aufsetzen.
- +-----+ =

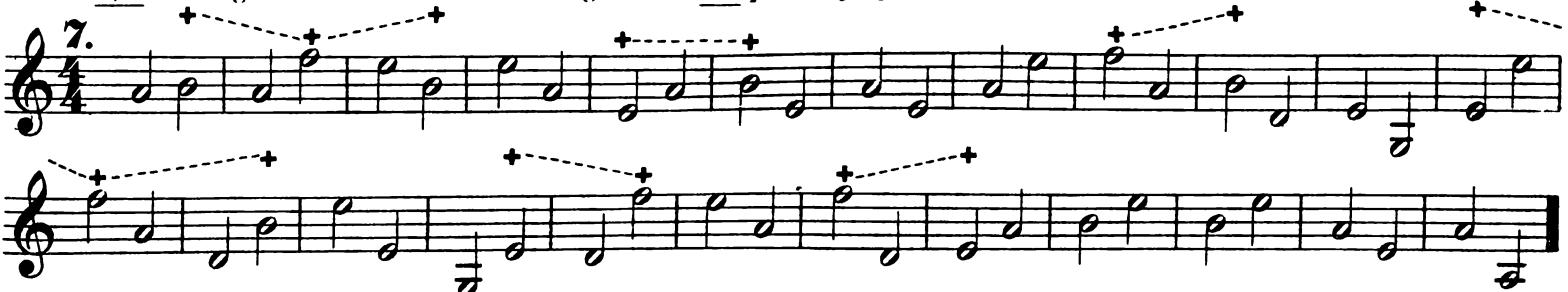
Erster Finger.

First finger.

6.



(Bei den Finger dicht an den Sattel zurücklegen.) (At put the finger near the saddle.)



(Den Finger aufheben.)

(raise the finger.)



Erster und zweiter Finger.

First and second fingers.



Use of the fingers.

Test for the correct holding of the left hand:
(put the 1st finger near the saddle.)

- +-----+ = For putting the fingers equally on different strings.
- +-----+ = For putting them on unequally.
- +-----+ =

11.

12.

Erster, zweiter und dritter Finger.

First, second and third fingers.

(Bei dem Aufsetzen des dritten Fingers darf der vierte Finger nicht unter das Griffbrett kommen.)

(When putting the third finger on the string the fourth finger must not come under the fingerboard.)

13.

14.

15.

16.

Gebrauch des vierten Fingers.

Derselbe muss bei dem Aufsetzen des dritten Fingers so viel als möglich gestreckt bleiben und darf niemals unter das Griffbrett kommen.

Das Zeichen o—o ist hierfür angegeben.

Use of the fourth finger.

This finger must remain stretched as much as possible while the third finger is being used and must never come under the fingerboard.

The mark o—o signifies this.

17.

Musical staff 17 in common time (♩). It consists of two measures. The first measure has six notes, each with a '4' below it and an 'o—o' above it. The second measure has five notes, each with a '0' below it and an 'o—o' above it. The notes are eighth notes.

18.

Musical staff 18 in common time (♩). It consists of two measures. The first measure has six notes, each with a '4' below it and an 'o—o' above it. The second measure has five notes, each with a '0' below it and an 'o—o' above it. The notes are eighth notes.

19.

Musical staff 19 in common time (♩). It consists of two measures. The first measure has six notes, each with a '4' below it and an 'o—o' above it. The second measure has five notes, each with a '0' below it and an 'o—o' above it. The notes are eighth notes.

20.

Musical staff 20 in common time (♩). It consists of four measures. The first measure has six notes, each with a '4' below it and an 'o—o' above it. The second measure has six notes, each with a '0' below it and an 'o—o' above it. The third measure has six notes, each with a '4' below it and an 'o—o' above it. The fourth measure has six notes, each with a '0' below it and an 'o—o' above it. The notes are eighth notes.

N.B. 1. Finger zurücklegen.
Put the 1st finger back.

21.

Musical staff 21 in common time (♩). It consists of two measures. The first measure has six notes, each with a '4' below it and an 'o—o' above it. The second measure has five notes, each with a '0' below it and an 'o—o' above it. The notes are eighth notes.

22.

23.

N.B. Finger zurückl.
1st finger back.

24.

F zurückl.
Finger back.

25.

Finger Raise the
aufheben. finger.

26.

27.

28.

29. Lied.

30. Lied.

Die leichtesten Tonarten.

(Sämmtlich langsam und mit der ganzen Länge des
Bogens zu spielen.)

The easiest scales.

*(All to be played slowly and with the whole length
of the bow.)*

C-dur.

C-major.

G-dur.

G-major.

D-dur.

D-major.

A-moll.

A-minor.

E-moll.

E-minor.

F-dur.

F-major.

D-moll.

D-minor.

B-dur.

B-flatmajor.

Die ersten Bogen-Uebungen.

Erklärung der Abkürzungen.

G.B.=Ganzer Bogen;(mit der ganzen Länge des Bogens zu spielen.)
 H.B.=Halber Bogen;
 O. Bh.=Obere Bogenhälfte;
 U. Bh.=Untere Bogenhälfte;
 M.=In der Mitte des Bogens;
 Sp.=An der Spitze des Bogens;
 Fr.=Am Frosch des Bogens;
 →=Uebergang von einem Theile des Bogens zum andern.

Sämmtliche Uebungen sind in langsamem Zeitmass und in gleichmässiger Tonstärke zu spielen.

*The first bow exercises.**Explanation of the abbreviations.*

G.B.=Whole bow; (*to be played with the whole length of the bow.*)
 H.B.=Half bow;
 O. Bh.=Upper half of the bow;
 U. Bh.=Lower half of the bow;
 M.=In the middle of the bow;
 Sp.=At the point of the bow;
 Fr.=At the frog, or heel of the bow;
 →=Change from one part of the bow to another.

All exercises are to be played in a slow tempo and with equal strength of tone.

31. G.B.

32. O. Bh. (Alle Striche von gleicher Länge.)

33. G. B.

34. (Alle Striche von gleicher Länge.)

(Bows all of the same length.)

O.Bh. Sp.-M.—Sp.

Kleine Stücke in den leichtesten
Tonarten.Little pieces in the
easiest keys.

35. O.Bh.

36. G. B.

O.Bh. G.B.

→ U.Bh. G.B.

O.Bh. +

37.

O. Bh. → M. O.Bh.

→ M. O.Bh.
Striche von gleicher Länge.
→ M. Bows of the same length.

M. O.Bh.

38.

O. Bh.

G.B.

39.

O. Bh.

→ U.Bh. G.B.

M. O.Bh.

G.B.

Musical score for measures 39-40, featuring six staves of music. The first two staves begin with a dynamic of $\rightarrow M.O.Bh.$. The third staff starts with $\rightarrow M.O.Bh.$, followed by $\rightarrow U.Bh.$, $G.B.$, and $\rightarrow M.O.Bh.$. The fourth staff includes $G.B.$, $O.Bh.$, and $G.B.$. The fifth staff features $O.Bh.$. Measure 40 begins with $G.B.$ and continues with six staves of music, each ending with a repeat sign.

40.

Music for measure 40, starting with $G.B.$ and continuing through six staves. The music is in 4/4 time. Each staff concludes with a repeat sign, indicating a section of the piece.

ABTHEILUNG II.

Zur Entwicklung der Bogen-
und Fingertechnik.

Bogen-Uebungen mit
liegendem Bogen.

Der Ausdruck: „Liegender Bogen“ soll bedeuten, dass der Bogen ohne die Saiten zu verlassen und ohne Abstossen (letzteres beginnt mit der nächsten Abtheilung) geführt werden soll. Für eine ruhig fortschreitende Entwicklung der Bogentechnik ist das Studium einer Anzahl von Uebungen mit liegendem Bogen geboten.

In dieser, so wie in der folgenden Uebung ist auf möglichste Gleichmässigkeit der Tonstärke, des Tempo und des Rhythmus zu achten, gleichviel, ob kürzere oder längere Bogenstriche vorkommen.

41. Moderato.

a) G.B.



(Die Zeichen — bedeuten kurze Striche.)
(The marks — mean short bows.)

b) G.B.

Sp. G.B.

Fr. 4

G.B.

Sp. G.B.

Fr. G.B.



c) G.B.

Sp.

G.B.

Fr.

G.B.

Sp.

G.B.

Fr.



d) O. Bh. Sp.

M.



e) O. Bh.

Sp.



f) O. Bh.

Sp.



DIVISION II.

For the technical development of
bow and fingers.

Exercises with
lying bow.

The expression: "lying bow", means that the bow is to be drawn without leaving the strings and without being shortly detached, (this begins with the next division). For the quietly progressing development of the bow technic, a number of exercises with lying bow are proffered for study.

This, as also the following exercise is to be played with the most possible equality in the volume of sound, the tempo and the rhythm, without regard to the short or long bows which may be used.

$\frac{1}{3}$ Bogenlänge.g) Sp. $\frac{1}{3}$ of length of bow.

42. Moderato.

a) G.B.



b) G.B.

Sp. G.B.

Fr.



c) M. Sp. → M. Sp.



d) O.Bh.



e) O.Bh.



f) O. Bh.



Striche von gleicher Länge.

g) Length of bow the same for the third note as for the two first.

O.Bh.



h)



i)



43. Allegro.

O.Bh.

Assai moderato.
O.Bh.

Sp. → M. Sp.

44. Andantino.

Sp. G.B.

O.Bh. U.Bh. Sp. G.B. Fr. G.B. O.Bh. Sp.

G.B. → M. G.B.

45. Allegro.

Finger fest herabfallen lassen.
The fingers to fall with strength.

G.B.

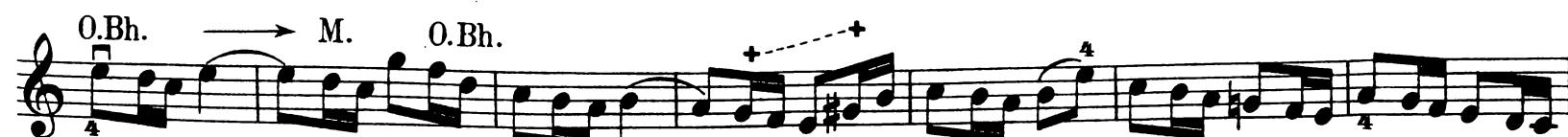
O. Bh.



46. Agitato.



47. Andante con moto.



48. SCHERZINO.
Allegro moderato.

→ M.

G.B.

O.Bh.

49. Andantino.

(Uebung für ungleichartiges Aufsetzen eines Fingers.)

(Exercise in which the fingers are placed on the different strings unequally.)

2 Uebungen zur Stärkung und Unabhängigkeit des 4ten Fingers. Es sei nochmals daran erinnert, dass der 4te Finger nicht unter das Griffbrett kommen darf.

Two exercises to make the 4th finger strong and independent. It is again brought to mind, that the 4th finger must not come under the fingerboard.

50. MENUETTO.

Quasi Andante.

TRIO.

Sp. G.B. Sp.

F. zurück.
Finger back.

M. poco ritard.

51. Allegro moderato.

G.B.

The music consists of two staves. The top staff is in common time (indicated by a 'C') and the bottom staff is in 6/8 time (indicated by a '6/8'). The first measure (measures 51) starts with 'Sp.' (String) and 'G.B.' (Guitar Bass). The second measure (measure 52) starts with 'Sp.' and includes fingerings: 0, 4, 1, 1, 0, 4, 4, 0, v. Below this, it says 'F. zurück.' (Finger back) with a dashed arrow pointing right. The third measure (measure 53) starts with 'M.' and ends with 'poco ritard.' (slightly slower).

51. Allegro moderato.

The music continues with ten staves of 6/8 time. The first staff begins with a dynamic 'f' (fortissimo). Measures 53-54 show eighth-note patterns with various slurs and grace notes. Measures 55-56 feature sixteenth-note patterns. Measures 57-58 show eighth-note patterns with slurs. Measures 59-60 conclude with eighth-note patterns.

Uebung für die chromatische Tonleiter.
Exercise for the chromatic scale.

52. **Moderato.**

O.Bh.

The score consists of ten staves of music for oboe (O.Bh.). The music is in common time (indicated by '4'). The key signature changes at the beginning of each staff, starting from A minor (no sharps or flats) and moving through all twelve chromatic tones (A, B-flat, C, D-flat, E-flat, F, G, A-sharp, B, C-sharp, D, E, F-sharp). The notes are primarily eighth notes, with some sixteenth-note patterns. Measure numbers are indicated above the notes in each staff. The score concludes with a final measure ending with a fermata over a G note.

Die *B*-Tonarten von *Es-dur*
ab bis *B moll.*

Bei der Tonart *Es-dur* steht der erste Finger auf allen vier Saiten dicht am Sattel. Da folglich dieser Finger den Stützpunkt für die Reinheit der Intonation bildet, so ist das Zurücklegen desselben ganz besonders zu beachten.

The keys in flats from E-flat major
to B-flat minor.

(In the key of E flat major, the 1st finger is on all four strings near to the saddle. As consequently this finger is the support on which the whole clearness of intonation rests, it is necessary to have great care that it is kept well back.)

53. *Moderato.*

0.Bh.

G.B.

O.Bh.

$\frac{1}{4} = \frac{3}{8}$

0.Bh.

Sp. M. O.Bh.

G.B. Sp. G.B.

$\frac{3}{8} = \frac{1}{4}$

0.Bh. G.B.

O.Bh.

54. Agitato.

G.B.

NB. Um die Intervalle eines 3- oder 4stimmigen Akkords möglichst gleichzeitig erklingen zu lassen, zieht man den Bogen vom Frosch ab kräftig nach dem höchsten Intervall, so dass dieses die Hauptbetonung erhält:

NB. To have the different notes of a three or four part chord sound as nearly as possible together, one must draw the bow from the frog on strongly to the highest note, so that this one receives the principal accent:



Es ist unrichtig, die tieferen Intervalle vorauszunehmen:

It is wrong to take the lower notes first:



55. Allegro.

G.B.

IN UNGARISCHER WEISE.
Andante.
0.Bh.

56. Allegro.

0.Bh.

Allegro agitato.
0.Bh.

57. Allegro.

O.Bh.

AIR.
Larghetto.

G.B.

poco ritardando

58. Vivace.

O.Bh.

Moderato.

G.B.



Die Finger der linken Hand, welche sich bei den vorhergehenden Uebungen näher am Sattel befunden hatten, (über Sattel-Lage siehe Abtheilung III) rücken bei nachstehendem Uebergang in die Kreuz-Tonart A-dur allmählig in die normale Lage (bei NB.) Von hier ab ist es besonders der 3^{te} Finger, welcher durch zu geringes Strecken die Intonation verderben kann, und meistens geschieht dies bei den Ganztönen (grossen Secunden), welche zwischen dem 2^{ten} u. dem 3^{ten} Finger liegen, also bei:

The fingers of the left which have in the preceding exercises been close up to the saddle, (for half or saddle position see division III) are in the following modulation to A major gradually moved to the normal position (at NB.) It is from here on especially the 3rd finger which can spoil the intonation, by not being placed high enough. This happens mostly by whole tones which come between the 2nd and 3rd fingers, for instance:



Um später im Stande zu sein, mit dem 3^{ten} Finger einen kräftigen Ganzton-Triller zu schlagen, ist daher das Strecken dieses Fingers ganz besonders anzulehnen.

This stretching of the 3rd finger is especially recommended, because later on it will be of great use where trilling whole tones with this finger is necessary.

Uebergang zu den Kreuz-Tonarten.
Modulation in the keys in sharps.

59. Allegro.

O.Bh.

60. GAVOTTE.

Allegro vivace.

O.Bh.

Musical score for Gavotte, Allegro vivace, O.Bh. The score consists of six staves of music in 2/2 time, major key signature (two sharps), and dynamic O.Bh. The music features various eighth and sixteenth note patterns with grace notes and slurs. The score concludes with a 'Fine.' at the end of the sixth staff.

La Musette.

Musical score for La Musette. The score consists of four staves of music in common time, major key signature (two sharps). The music features eighth and sixteenth note patterns with grace notes and slurs. The score concludes with a 'Gavotte da Capo sino al Fine.' at the end of the fourth staff.

PRÄLUDIUM.

61. Allegro.

Musical score for Präludium, Allegro. The score consists of two staves of music in 4/4 time, major key signature (three sharps). The music features eighth and sixteenth note patterns with grace notes and slurs. The score concludes with a fermata over the final note of the second staff.

Gleichmässigkeit der Tonstärke zu beachten, nicht:

*The notes to be played with equal strength, not:**Assai moderato.*

Musical score for Assai moderato. The score consists of two staves of music in 4/4 time, major key signature (three sharps). The music features eighth and sixteenth note patterns with grace notes and slurs. The score includes dynamic markings and a fermata over the final note of the second staff.



Die Achtel gleichmässig in Tonstärke und Zeitdauer, nicht:

The eighth notes to be played equally in strength and in length, not:

62. Allegro.



Allegretto.

Finger liegen lassen.
Fingers not to leave the strings.

63. Allegro.



Uebung für Vorschlagsnoten.
Appoggintura exercise.

Moderato.



Nicht:
Not: NB.



64. Allegro.



Dicht am Sattel.
Near the saddle.

G.B. Fr. G.B. Sp.

Sp. $\frac{1}{3}$ B.

ABTHEILUNG III.

Die Entwicklung der Finger-
und Bogentechnik.

Bogenübungen für das Abstossen des Bogens.

- = liegender Bogen;
- ▼ = abgestossene Striche;
- = ganz kurze Striche;
- ↑ = Aufheben des Bogens.

65. Moderato.

a) G. B.



Ausführung. Den Bogen nicht von den Saiten aufheben.

Mode of execution. The bow not be lifted from the strings.



b) O. Bh.

Ausführung. An der Spitze mit $\frac{1}{3}$ Bogenlänge.

Zu beachten, dass der Ton gleichmäßig stark bleibt; nicht:

Mode of execution. At the point with $\frac{1}{3}$ of length of bow.
Take care that the tone remains equally strong; not

sondern: but



c)



Ausführung. Ganz kurze Striche an der Spitze.

Mode of execution. Very short bows at the point.

d) An der Spitze, $\frac{1}{3}$ Bogenlänge.At the point. $\frac{1}{3}$ of length of bow.

e) Ausführung wie vorher.

To be played as above.



DIVISION III.

The cultivation of technic for the
fingers and the bow.

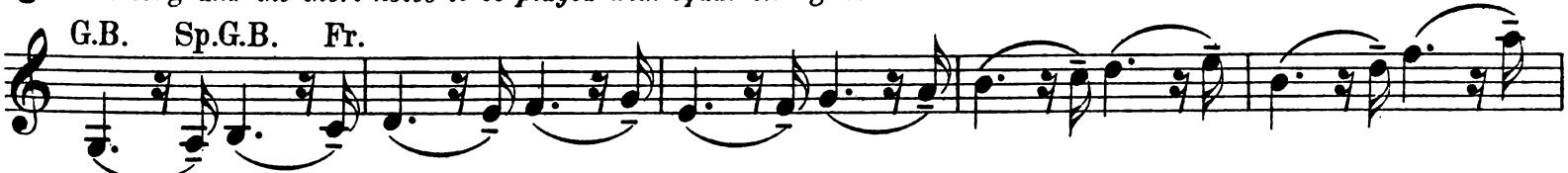
Exercises for the detached methods of bowing.

- = lying bow;
- ▼ = quite short;
- = very short;
- ↑ = bow to be raised.

Lange und kurze Noten mit gleicher Tonstärke.

g) The long and the short notes to be played with equal strength.

G.B. Sp.G.B. Fr.



h) G.B.



i) 0.Bh.



k) 0.Bh.



l) 0. Bh.



m) Sp.



66. Allegro.

a) Sp.



b) Wie vorher.
As above.

Sp.



c)

d)

In der Mitte, mit ganz kurzen Strichen, liegendem Bo-
gen und ruhigem Oberarm.

*To be played in the middle, the upper part of the arm quiet
with very short bows, but still not raised from the strings.*

e)

Da der Schüler schon einige Beherrschung des Bo-
genstrichs erlangt hat, sind von hier ab den Musik-
stücken Vortragszeichen beigegeben.

*As the scholar has already acquired some control
over the bow, marks of expression are added from
here on.*

67. Maestoso.

G.B.

Allegro molto.

0. Bh.



GRAZIOSO.
68. Allegro non troppo.

Sp.

dolce

69. MARCIA. Moderato assai.

O.Bh.

*f*risoluto

G.B.

p dolce

O.Bh.

*f*risoluto

G.B.

p dolce

H.B.

*f*risoluto

p dolce

*f*risoluto

p dolce

*f*ris.

p dolce

f

Ft.

70. Allegro moderato.

G.B. 4 dolce

M. → Sp.
M. G.B.

dolce

dimin. - - - - dolce

dimin. - - - - pp

(Bei diesem und bei dem folgenden Stück den rechten Oberarm ruhig halten.)

(In this and in the following piece the upper part of the right arm is to be kept quiet.)

71. Moderato.

O.Bh.

6268

The image shows four staves of musical notation, likely for a string quartet or similar ensemble. The staves are in common time and G major. The first staff features eighth-note patterns with grace notes and slurs. The second staff continues the eighth-note patterns. The third staff begins with a sixteenth-note pattern followed by eighth-note pairs. The fourth staff concludes the section with a sixteenth-note pattern.

72. MENUETTO.

MENETTE.

Allegro molto moderato.

Allegro molto moderato.

dolce *f* *p* *f* *f* *f* *f*

G.B. *Sp.* *G.B.* *M.*

f *p* *f* *p* *f* *p* *f*

f *f* *f* *f* *sempr f* *f*

Fine.

TRIO.

f *f* *f* *G.B.*

dolce

f

dolce

U.Bh. *dolce*

f

dolce

f

dolce

f

Menuetto Da Capo.

73. SCHERZO.

Allegro.

Sp.

(3/8 = 1/4)

G. B. Sp. → M. Sp.

G. B. → M. Sp.

M. Sp.

6268



74. PRÄLUDIUM.

Allegro.



(Mit kurzen Strichen in der Mitte des (liegenden) Bogens und mit ruhigem Oberarm zu spielen.)

(Play in the middle, the upper part of the arm quiet, with short bows not raised from the strings.)

Allegro vivace.



(Abgekürzte Schreibweise.)

(Abbreviated way of writing.)



(Abgek. Schreibw.)
(Abbreviated way of writing.)



75^a Adagio.

→Fr.G.B.

Wenn in Musikstücken Stellen mit vielen Erhöhungszeichen (# und x) vorkommen, so bedient man sich hierbei der sogenannten S a t t e l - L a g e , welche mehr Sicherheit für reine Intonation bietet, als die dann unbequem gewordene erste Lage. Zur Kenntnissnahme der Sattel-Lage folgt die vorhergehende Uebung mit dem entsprechenden Fingersatz.

When places with a great many sharps occur in pieces, one uses the half position, which then offers more security as regards clear intonation, than the first position. To acquire a knowledge of the half position the preceding exercise follows with corresponding fingering.

75^b Adagio.

18. Adagio.

dolce

75¢ Adagio.

The musical score consists of three staves of music. The top staff is for the strings, starting with a treble clef, four flats, and common time. It features eighth-note patterns with various dynamics like *dolce*. The middle staff is for woodwind instruments, also in treble clef and four flats. The bottom staff is for brass instruments, in bass clef and four flats. The music is divided into measures by vertical bar lines.

Uebung für Vorschlagsnoten. *Appoggiatura exercise.*

76. Andante quasi Allegretto. Russisches Lied.
U.P. Russian Air.

A musical score for 'H.B.' in 2/4 time. The key signature is B-flat major (two flats). The melody consists of eighth-note patterns. A dynamic marking 'dolce' is placed below the staff. Above the staff, the instruction 'Trillen 227' is written. The score is set against a background of vertical grid lines.

H.B.

Wechsel zwischen erster Lage und Sattel-Lage.
Shifting between the first and the half position.

77. Adagio.

G.B.

dolce

cresc.

(Sattel-Lage)
(Half-position)

f

$p \frac{3}{4}$

dolce

cresc.

f

(Erste Lage) (First-position)

p

dolce

(Sattel-L.) (1ste L.)
(Halfpos.) (1st pos.)

cresc.

f

(Sattel-L.) (Half-pos.)

p

Uebung für die chromatische Tonleiter.
Exercise for the chromatic scale.

78. Allegro moderato.

Fr. Fr. Fr.

dolce

M. H.B.

G.B.

Fr.

Uebungen für Doppelgriffe.
Exercises for double notes.

79. Adagio.



MUSSETTE.

Allegro.



(Die Halben wie vorher die Viertel.)

(The half notes to be played like the preceding quarters.)



80. SARABANDE.

Lento.



Vorübung für den Triller.
First exercise for the trill.
 Finger fest herabfallen lassen.
The fingers to fall with strength.

81. Allegro.

NB. Ersten Finger zurücklegen.
Put the first finger well back.

Fr.

NB. zurücklegen.
1st finger back.

Bei der folgenden Trillerübung ist besondere Sorgfalt darauf zu verwenden, dass der dritte und der vierte Finger bei Ganzton-Trillern nicht zu tief greifen. Nachschläge am Ende der Triller sind nur zu machen, wo solche angegeben sind.

In the following exercise for the trill, especial care is to be taken that the third and fourth fingers do not trill too low where whole-tone trills occur. Turns at the end of the trills are only to be used where written out.

82. Andante.

Uebungen für das Aufheben des Bogens, (durch das Zeichen T angedeutet.)
Exercises in which the bow is raised, (indicated by the sign T.)

- a) Aufheben am Frosch.
 To be raised at the frog.

83. Poco Andante.

- b) Aufheben an der Spitze.
 To be raised at the point.

84. Langsamer Walzer.



Uebung für das Pizzicato.

Pizzicato exercise.

85. Adagio.

Musical score for exercise 85, Adagio. The score consists of two staves in G minor. The first staff starts with f and includes dynamics like v , $col\ arco$, $dolce$, and $pizzicato$. The second staff includes $arco$, $dolce$, $pizz.$, $arco$, p , and $poco\ ritard.$

BARCAROLE.

Allegretto.

Musical score for Barcarole, Allegretto. The score consists of six staves in G major. It features various bowing techniques: $pizz.$, $arco$, $dolce$, $pizz.$, $arco$, $dolce$, $arco$, $dolce$, v , $pizz.$, $arco$, $dolce$, $pizz.$, $arco$, $dolce$, and $pizz.$. A note in the sixth staff is annotated with 'mit dem 8ten Finger der linken Hand.' and 'pizz. with the 3rd finger of the left hand.'

Vorübung für Arpeggién.

Mit ruhigem Oberarm, leicht geführtem Handgelenk und möglichster Gleichmässigkeit der beiden verbundenen Sechzehntelnoten, nicht:

First exercise for Arpeggios.

To be played with quiet upper arm, light, limber wrist, and with the most possible equality in the two bound sixteenth notes, not:

86. Allegro vivace.

Sp. o

Intonations-Uebungen.
Exercise for intonation.

87. Allegro.

G.B.

The musical score consists of 12 staves of music for a bowed instrument, likely cello or double bass. The key signature is one flat, and the time signature is common time. The music is divided into measures by vertical bar lines. The first staff begins with a dynamic marking 'dolce'. The second staff starts with a dynamic 'Fr. → M.'. Articulation marks consisting of '+' and '-' signs are placed under various notes across the score. Measure 10 contains dynamics 'sf' and 'dolce'. Measure 11 has a dynamic 'dim.'. Measure 12 ends with a dynamic 'p'. The music features continuous eighth-note patterns with occasional sixteenth-note grace-like figures.

88. Allegro moderato.

Sheet music for piano, page 48, section 88. The music consists of ten staves of musical notation in common time. The first staff starts with a dynamic "p dolce". The notation includes various note heads, stems, and beams, with some notes having circled numbers above them (e.g., 3, 4). There are also several "+" signs placed above certain notes. The key signature changes throughout the piece.

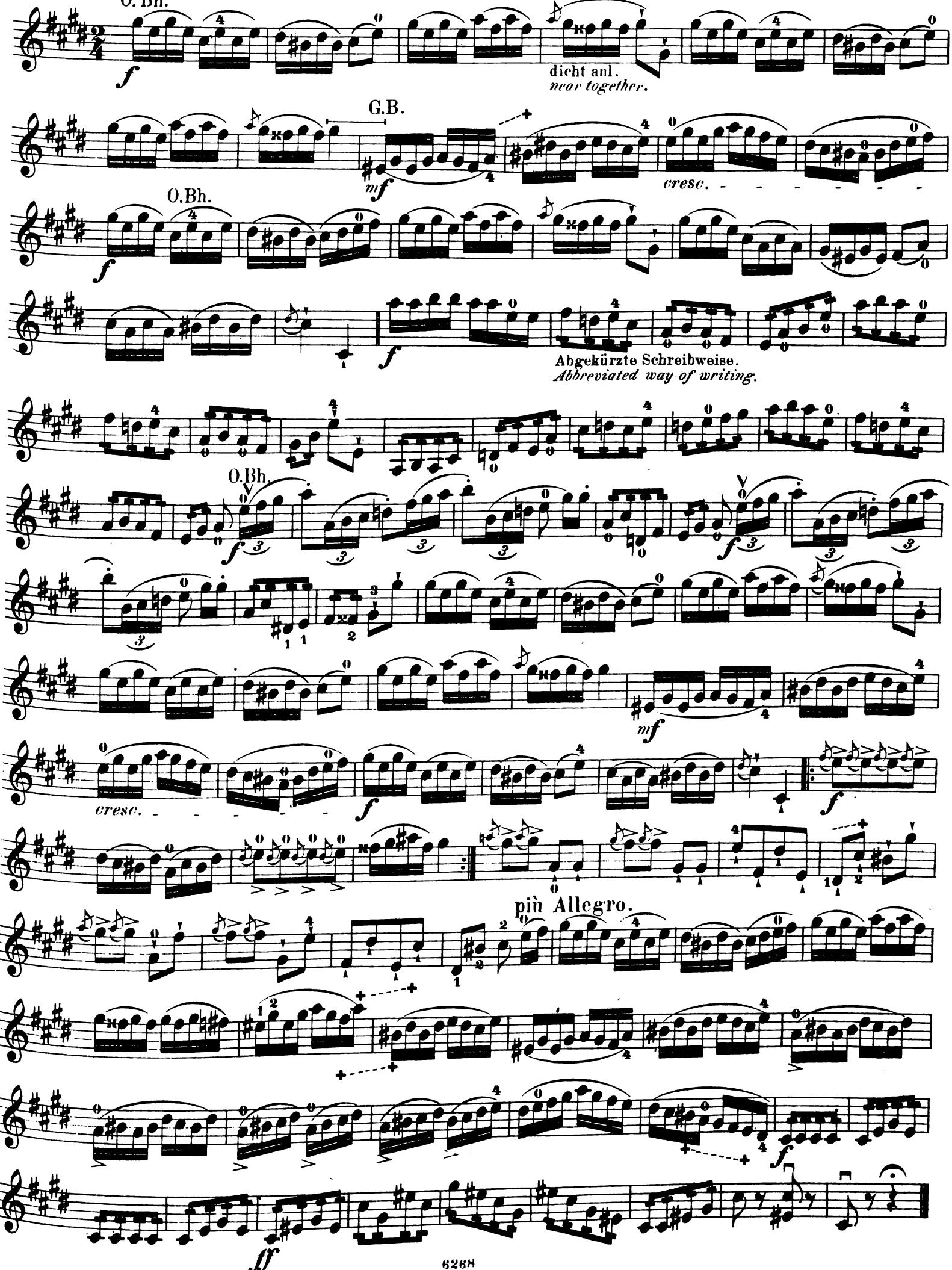
89. Moderato.

Sheet music for piano, page 48, section 89. The music consists of three staves of musical notation in common time. The first staff begins with a dynamic "f" and a tempo marking "Sp.". It features a series of eighth-note patterns. The second staff continues the eighth-note patterns, with a note marked "x" and a dynamic "dicht anl." (near together). The third staff concludes the section with a dynamic "dicht anl. near together."

CARNEVAL.

Vivace.

O. Bh.



In so raschem Zeitmass zu üben, als es die erlangte Fertigkeit gestattet.

To be taken as quickly as the technic will allow.

90^a. Allegro.

Sattel-Lage.
Half-position.

Erste Lage.
First position.

Tonleitern

in allen Tonarten.

(Erst langsam, dann nach und nach schneller zu üben.)

90^b Allegro.

Scales

in all the keys.

(To be practised slowly at first and then gradually quicker.)

The image shows a page of sheet music for violin, consisting of 12 staves of musical notation. The music is in common time and uses various key signatures, including G major, A major, B major, C major, D major, E major, F# major, G# major, A# major, B# major, C# major, and D# major. The notation includes a variety of note values such as eighth and sixteenth notes, and rests. Fingerings are indicated by small numbers above or below the notes. The first staff contains a dynamic instruction: "1sten Finger zurückl." and "1st finger back." The page is numbered 10 at the bottom.



ZWEITER THEIL.

ABTHEILUNG IV.

Die Lagen und der Lagenwechsel. Uebungen und Stücke für die zweite und für die dritte Lage, sowie für den Lagenwechsel in den drei Lagen.

Abkürzungen:

- I = erste Lage;
 II = zweite Lage;
 III = dritte Lage.

Zweite Lage.

Die Uebungen in der zweiten Lage beginnen mit der Tonart **B dur**, der leichtesten in dieser Lage, weil die Stellung des ersten und die des vierten Fingers auf allen vier Saiten eine parallele ist:



Um dem Anfänger den Uebergang in die neue Lage zu erleichtern, ist die Tonart *Adur* in der ersten Lage vorausgenommen; bei dem Eintritt der Tonart *Bdur* rückt der erste Finger und mit ihm die Hand einen halben Ton herauf und die Finger greifen dann die *Bdur*-Tonleiter genau in derselben Weise, wie vorher die in *Adur*. In der zweiten Lage hat die Hand keinen Stützpunkt, zum Prüfen des hierdurch erschwerten Reinspielens sind die leeren Saiten mit kleinen Noten angegeben.

91. Allegro.

1. Allegro.

Zweite Lage.
Second position.

SECOND PART.

DIVISION IV.

*The positions and the change of positions.
Exercises, pieces, and scales for the second and third positions in which the positions are changed.*

Abbreviations:

- I = *first position*;
II = *second position*;
III = *third position*.

Second position.

The exercises in the second position begin with the key of B flat major, which is the easiest in this position, because the position of the first and fourth fingers is the same on all four strings:



To make the change to the new position easier for the beginner, the scale of A major in the first position is taken beforehand; at the beginning of the key of B flat major, the first finger and with it the hand, moves up a half tone, and this scale is then played in exactly the same way as previously that of A major. In the second position the hand has no support; to facilitate the playing in tune which is on this account made more difficult, the open strings are added in small notes.



92. Andante.

G.B. II

$\frac{1}{4} = \frac{3}{4}$
♩ = ♪.

F.R.

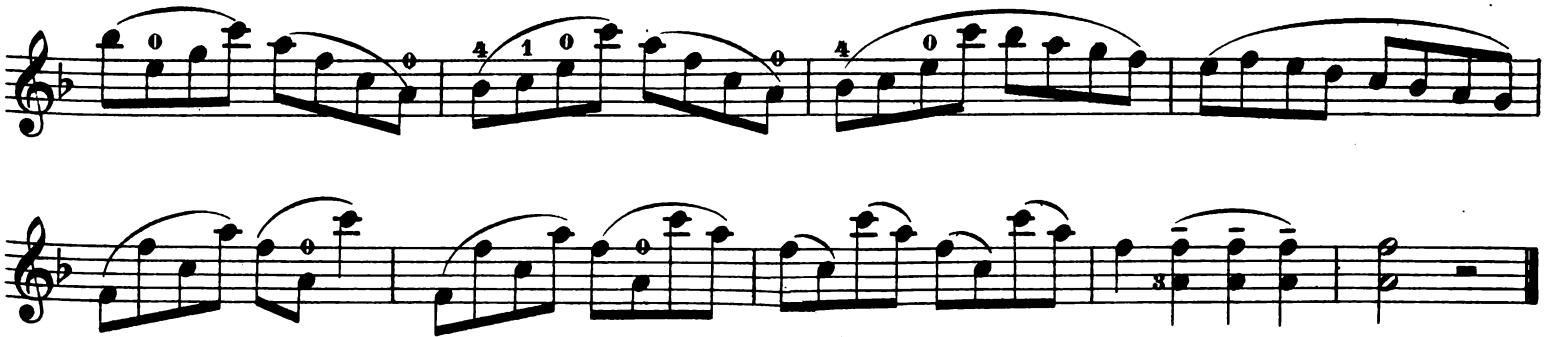
$\frac{3}{4} = \frac{1}{4}$ Tempo primo.

RONDINO.

93. Allegretto.

G.B.

The music is composed of 12 staves of sixteenth-note patterns. Each staff begins with a grace note followed by a sixteenth-note stroke. Fingerings are indicated above the notes, such as 1, 2, 3, 4, 0, and various slurs and grace marks. The patterns are varied, featuring different combinations of strokes and fingerings across the 12 staves.



Lagenwechsel zwischen der ersten und der zweiten Lage.

Bei jedem Wechsel der Lagen muss die Haltung der Violine unverändert bleiben; besonders zu beachten ist dies für den Uebergang von einer höheren zu einer tieferen Lage.

Die Lagen dürfen nicht gewechselt werden, so lange dies nicht durch veränderten Fingersatz angezeigt ist.

94. Molto moderato.

I 1st finger back.

Shifting between the first and second positions.

In shifting positions the way of holding the violin must remain unchanged; this is especially to be taken notice of when a high position is left for a lower one.

The positions are not to be changed, until it is indicated by the fingering.

94. Molto moderato.

O.Bh. II

I 1^{sten} F. zurückl.
I 1st finger back.

II

I

II 1

I 2

F. dicht anl.
Fingers near together.

II

I 3

II

O.Bh. I 2

II 3

I 2

II

I 3

II

I 2

I 3

95. MARCIA.
Maestoso.

Maestoso.

M.

TRIO.
dolce

Fine.

A musical score page featuring three staves of music. The top staff begins with a dynamic of 2. followed by a measure of eighth notes. The middle staff starts with a dynamic of II followed by a measure of eighth notes. The bottom staff starts with a dynamic of 1. followed by a measure of eighth notes. The page number 57 is located in the top right corner.

96. Maestoso.

Marcia D.C.

The image shows a page of musical notation for a piano, specifically page 96. The title "96. Maestoso." is at the top left. The music consists of ten staves of five-line staff notation. The key signature is B-flat major (two flats). The time signature varies between common time and 2/4 time. The notation includes various note heads (black, white, and with dots), stems, and beams. Measure numbers are indicated above the staves. The first measure starts with a dynamic "f". Measures 1-3 show a pattern of eighth and sixteenth notes. Measures 4-6 continue this pattern. Measures 7-9 show a more complex rhythmic pattern with sixteenth-note figures. Measure 10 concludes the page.

Dritte Lage.

Mit dem Hinaufrücken in die dritte Lage gewinnt die Hand einen Stützpunkt durch das Anlegen an den Rand der Violine. Diese Lage ist leichter zu erlernen als die vorhergehende; sie bietet bezüglich der Intonation weit mehr Sicherheit und bildet darum die Hauptverbindung zwischen der ersten und den höheren Lagen.

Third Position.

In moving up to the third position the hand gains a support by being rested against the edge of the violin. This position is easier to learn than the preceding one and figures as the principal connection between the first and the high positions.

97. Allegro.



98. RONDOLETTO.

Comodo.

A series of 12 staves of musical notation for Rondoletto, Comodo. The music is in common time and G clef. The notation includes various dynamics (dolce, G.B., ritard., in tempo, f, p, sforzando, dimin.), performance instructions (ritard., in tempo), and measure numbers (1, 3, 8). The style is characterized by grace notes and rhythmic patterns.

99. VILANELLA.

Allegretto grazioso.

The musical score for "Vilanella, Op. 99, No. 99" is composed of ten staves of music for orchestra. The instrumentation includes:

- G.B. (String Bass)**: The first staff starts with a dynamic *dolce*. It features eighth-note patterns with grace notes and slurs.
- Sp. (String Bass)**: The second staff begins with a sixteenth-note pattern followed by eighth-note pairs.
- H.B. (Double Bass)**: The third staff shows eighth-note pairs with slurs.
- G.B. (String Bass)**: The fourth staff continues the eighth-note pairs with slurs.
- O.Bh. (Oboe)**: The fifth staff introduces a new section with eighth-note pairs and grace notes.
- Sp. (String Bass)**: The sixth staff follows with eighth-note pairs and grace notes.
- G.B. (String Bass)**: The seventh staff continues the eighth-note pairs with slurs.
- G.B. (String Bass)**: The eighth staff maintains the eighth-note pairs with slurs.
- Fr. (Flute)**: The ninth staff begins with eighth-note pairs and ends with a dynamic *f*.
- G.B. (String Bass)**: The tenth staff concludes the piece with eighth-note pairs and slurs.

The music is in 3/4 time and has a key signature of one sharp. Various dynamics and performance instructions are included throughout the score.

Lagenwechsel zwischen der ersten und der dritten Lage.
Shifting between the first and third position.

100. Allegro appassionato.

The sheet music contains 12 staves of musical notation for guitar. The music is in common time. The first system starts in G minor (B-flat major) and shifts to E major (B major) at the beginning of the second system. The notation includes various fingerings (1, 2, 3, 4), string indications (I, II, III), and dynamic markings (f, f+, ff). The music consists of two systems, each with six staves. The first system ends with a repeat sign and begins again in the second system. The notation includes sixteenth-note patterns and slurs.

Das Glissando (Gleiten oder Rutschen) der Finger. Will man bei gebundenen (*legato*) Stellen von einer Lage in die andre gelangen, so ist hierzu das Gleiten der Finger nöthig.

Dies in einer geschmackvollen Weise auszuführen, ersehe man aus folgendem Beispiel:



Um diese beiden Töne *glissando* mit einander zu verbinden, rückt der erste Finger bis zu *d* in die dritte Lage herauf und währenddem fällt der vierte Finger auf *g*, so dass die Wirkung annähernd folgende ist:

Das *d* bleibt unhörbar.

Bei dem *glissando* von oben nach unten ist das Verfahren umgekehrt:



In order to connect these two notes glissando with each other, the first finger glides up to d in the third position, and while it is so doing the fourth finger falls on g, so that the effect is about as follows:

The d remains unheard.

By glissando from above the mode of procedure is reversed:



Der obere Finger (*g*) rückt herunter und der untere Finger greift.

Beispiel für richtige Anwendung des Glissando:



Die unrichtige Anwendung desselben:



Das Gleiten der Finger kann als Ausdrucksmittel leicht übertrieben werden, besonders wenn ein und derselbe Finger zwei verschiedene Intervalle zu verbinden hat:

man hüte sich daher vor allzubreitem Hin- und Herabziehen der Finger.

The finger above (g) glides down, and the lower finger falls.

Example for correct use of the glissando:



Incorrect use of the same:

N.B. Das offene *a* kann entstehen durch zu hastiges Wechseln der Lage.
The open *a* can be produced by too hastily changing positions.

N.B. Ganz falsch.
Altogether wrong.

The gliding of the fingers can easily be overdone as a medium of expression, especially where the same finger has two tones to connect:



102. Andantino.

<img alt="A six-line musical score for violin or cello in 3/8 time, key signature of one sharp, dynamic dolce. The score consists of six measures of music with various fingerings indicated above the notes. Measure 1: 1-2, 4-0, 8. Measure 2: 1-3, 2. Measure 3: 1. Measure 4: 1-2, 2. Measure 5: 1-2, 2. Measure 6: 1-3, 0-4, 8. Measure 7: 1-3, 0-4, 8. Measure 8: 1-3, 0-4, 8. Measure 9: 1-3, 0-4, 8. Measure 10: 1-3, 0-4, 8. Measure 11: 1-3, 0-4, 8. Measure 12: 1-3, 0-4, 8. Measure 13: 1-3, 0-4, 8. Measure 14: 1-3, 0-4, 8. Measure 15: 1-3, 0-4, 8. Measure 16: 1-3, 0-4, 8. Measure 17: 1-3, 0-4, 8. Measure 18: 1-3, 0-4, 8. Measure 19: 1-3, 0-4, 8. Measure 20: 1-3, 0-4, 8. Measure 21: 1-3, 0-4, 8. Measure 22: 1-3, 0-4, 8. Measure 23: 1-3, 0-4, 8. Measure 24: 1-3, 0-4, 8. Measure 25: 1-3, 0-4, 8. Measure 26: 1-3, 0-4, 8. Measure 27: 1-3, 0-4, 8. Measure 28: 1-3, 0-4, 8. Measure 29: 1-3, 0-4, 8. Measure 30: 1-3, 0-4, 8. Measure 31: 1-3, 0-4, 8. Measure 32: 1-3, 0-4, 8. Measure 33: 1-3, 0-4, 8. Measure 34: 1-3, 0-4, 8. Measure 35: 1-3, 0-4, 8. Measure 36: 1-3, 0-4, 8. Measure 37: 1-3, 0-4, 8. Measure 38: 1-3, 0-4, 8. Measure 39: 1-3, 0-4, 8. Measure 40: 1-3, 0-4, 8. Measure 41: 1-3, 0-4, 8. Measure 42: 1-3, 0-4, 8. Measure 43: 1-3, 0-4, 8. Measure 44: 1-3, 0-4, 8. Measure 45: 1-3, 0-4, 8. Measure 46: 1-3, 0-4, 8. Measure 47: 1-3, 0-4, 8. Measure 48: 1-3, 0-4, 8. Measure 49: 1-3, 0-4, 8. Measure 50: 1-3, 0-4, 8. Measure 51: 1-3, 0-4, 8. Measure 52: 1-3, 0-4, 8. Measure 53: 1-3, 0-4, 8. Measure 54: 1-3, 0-4, 8. Measure 55: 1-3, 0-4, 8. Measure 56: 1-3, 0-4, 8. Measure 57: 1-3, 0-4, 8. Measure 58: 1-3, 0-4, 8. Measure 59: 1-3, 0-4, 8. Measure 60: 1-3, 0-4, 8. Measure 61: 1-3, 0-4, 8. Measure 62: 1-3, 0-4, 8. Measure 63: 1-3, 0-4, 8. Measure 64: 1-3, 0-4, 8. Measure 65: 1-3, 0-4, 8. Measure 66: 1-3, 0-4, 8. Measure 67: 1-3, 0-4, 8. Measure 68: 1-3, 0-4, 8. Measure 69: 1-3, 0-4, 8. Measure 70: 1-3, 0-4, 8. Measure 71: 1-3, 0-4, 8. Measure 72: 1-3, 0-4, 8. Measure 73: 1-3, 0-4, 8. Measure 74: 1-3, 0-4, 8. Measure 75: 1-3, 0-4, 8. Measure 76: 1-3, 0-4, 8. Measure 77: 1-3, 0-4, 8. Measure 78: 1-3, 0-4, 8. Measure 79: 1-3, 0-4, 8. Measure 80: 1-3, 0-4, 8. Measure 81: 1-3, 0-4, 8. Measure 82: 1-3, 0-4, 8. Measure 83: 1-3, 0-4, 8. Measure 84: 1-3, 0-4, 8. Measure 85: 1-3, 0-4, 8. Measure 86: 1-3, 0-4, 8. Measure 87: 1-3, 0-4, 8. Measure 88: 1-3, 0-4, 8. Measure 89: 1-3, 0-4, 8. Measure 90: 1-3, 0-4, 8. Measure 91: 1-3, 0-4, 8. Measure 92: 1-3, 0-4, 8. Measure 93: 1-3, 0-4, 8. Measure 94: 1-3, 0-4, 8. Measure 95: 1-3, 0-4, 8. Measure 96: 1-3, 0-4, 8. Measure 97: 1-3, 0-4, 8. Measure 98: 1-3, 0-4, 8. Measure 99: 1-3, 0-4, 8. Measure 100: 1-3, 0-4, 8. Measure 101: 1-3, 0-4, 8. Measure 102: 1-3, 0-4, 8. Measure 103: 1-3, 0-4, 8. Measure 104: 1-3, 0-4, 8. Measure 105: 1-3, 0-4, 8. Measure 106: 1-3, 0-4, 8. Measure 107: 1-3, 0-4, 8. Measure 108: 1-3, 0-4, 8. Measure 109: 1-3, 0-4, 8. Measure 110: 1-3, 0-4, 8. Measure 111: 1-3, 0-4, 8. Measure 112: 1-3, 0-4, 8. Measure 113: 1-3, 0-4, 8. Measure 114: 1-3, 0-4, 8. Measure 115: 1-3, 0-4, 8. Measure 116: 1-3, 0-4, 8. Measure 117: 1-3, 0-4, 8. Measure 118: 1-3, 0-4, 8. Measure 119: 1-3, 0-4, 8. Measure 120: 1-3, 0-4, 8. Measure 121: 1-3, 0-4, 8. Measure 122: 1-3, 0-4, 8. Measure 123: 1-3, 0-4, 8. Measure 124: 1-3, 0-4, 8. Measure 125: 1-3, 0-4, 8. Measure 126: 1-3, 0-4, 8. Measure 127: 1-3, 0-4, 8. Measure 128: 1-3, 0-4, 8. Measure 129: 1-3, 0-4, 8. Measure 130: 1-3, 0-4, 8. Measure 131: 1-3, 0-4, 8. Measure 132: 1-3, 0-4, 8. Measure 133: 1-3, 0-4, 8. Measure 134: 1-3, 0-4, 8. Measure 135: 1-3, 0-4, 8. Measure 136: 1-3, 0-4, 8. Measure 137: 1-3, 0-4, 8. Measure 138: 1-3, 0-4, 8. Measure 139: 1-3, 0-4, 8. Measure 140: 1-3, 0-4, 8. Measure 141: 1-3, 0-4, 8. Measure 142: 1-3, 0-4, 8. Measure 143: 1-3, 0-4, 8. Measure 144: 1-3, 0-4, 8. Measure 145: 1-3, 0-4, 8. Measure 146: 1-3, 0-4, 8. Measure 147: 1-3, 0-4, 8. Measure 148: 1-3, 0-4, 8. Measure 149: 1-3, 0-4, 8. Measure 150: 1-3, 0-4, 8. Measure 151: 1-3, 0-4, 8. Measure 152: 1-3, 0-4, 8. Measure 153: 1-3, 0-4, 8. Measure 154: 1-3, 0-4, 8. Measure 155: 1-3, 0-4, 8. Measure 156: 1-3, 0-4, 8. Measure 157: 1-3, 0-4, 8. Measure 158: 1-3, 0-4, 8. Measure 159: 1-3, 0-4, 8. Measure 160: 1-3, 0-4, 8. Measure 161: 1-3, 0-4, 8. Measure 162: 1-3, 0-4, 8. Measure 163: 1-3, 0-4, 8. Measure 164: 1-3, 0-4, 8. Measure 165: 1-3, 0-4, 8. Measure 166: 1-3, 0-4, 8. Measure 167: 1-3, 0-4, 8. Measure 168: 1-3, 0-4, 8. Measure 169: 1-3, 0-4, 8. Measure 170: 1-3, 0-4, 8. Measure 171: 1-3, 0-4, 8. Measure 172: 1-3, 0-4, 8. Measure 173: 1-3, 0-4, 8. Measure 174: 1-3, 0-4, 8. Measure 175: 1-3, 0-4, 8. Measure 176: 1-3, 0-4, 8. Measure 177: 1-3, 0-4, 8. Measure 178: 1-3, 0-4, 8. Measure 179: 1-3, 0-4, 8. Measure 180: 1-3, 0-4, 8. Measure 181: 1-3, 0-4, 8. Measure 182: 1-3, 0-4, 8. Measure 183: 1-3, 0-4, 8. Measure 184: 1-3, 0-4, 8. Measure 185: 1-3, 0-4, 8. Measure 186: 1-3, 0-4, 8. Measure 187: 1-3, 0-4, 8. Measure 188: 1-3, 0-4, 8. Measure 189: 1-3, 0-4, 8. Measure 190: 1-3, 0-4, 8. Measure 191: 1-3, 0-4, 8. Measure 192: 1-3, 0-4, 8. Measure 193: 1-3, 0-4, 8. Measure 194: 1-3, 0-4, 8. Measure 195: 1-3, 0-4, 8. Measure 196: 1-3, 0-4, 8. Measure 197: 1-3, 0-4, 8. Measure 198: 1-3, 0-4, 8. Measure 199: 1-3, 0-4, 8. Measure 200: 1-3, 0-4, 8. Measure 201: 1-3, 0-4, 8. Measure 202: 1-3, 0-4, 8. Measure 203: 1-3, 0-4, 8. Measure 204: 1-3, 0-4, 8. Measure 205: 1-3, 0-4, 8. Measure 206: 1-3, 0-4, 8. Measure 207: 1-3, 0-4, 8. Measure 208: 1-3, 0-4, 8. Measure 209: 1-3, 0-4, 8. Measure 210: 1-3, 0-4, 8. Measure 211: 1-3, 0-4, 8. Measure 212: 1-3, 0-4, 8. Measure 213: 1-3, 0-4, 8. Measure 214: 1-3, 0-4, 8. Measure 215: 1-3, 0-4, 8. Measure 216: 1-3, 0-4, 8. Measure 217: 1-3, 0-4, 8. Measure 218: 1-3, 0-4, 8. Measure 219: 1-3, 0-4, 8. Measure 220: 1-3, 0-4, 8. Measure 221: 1-3, 0-4, 8. Measure 222: 1-3, 0-4, 8. Measure 223: 1-3, 0-4, 8. Measure 224: 1-3, 0-4, 8. Measure 225: 1-3, 0-4, 8. Measure 226: 1-3, 0-4, 8. Measure 227: 1-3, 0-4, 8. Measure 228: 1-3, 0-4, 8. Measure 229: 1-3, 0-4, 8. Measure 230: 1-3, 0-4, 8. Measure 231: 1-3, 0-4, 8. Measure 232: 1-3, 0-4, 8. Measure 233: 1-3, 0-4, 8. Measure 234: 1-3, 0-4, 8. Measure 235: 1-3, 0-4, 8. Measure 236: 1-3, 0-4, 8. Measure 237: 1-3, 0-4, 8. Measure 238: 1-3, 0-4, 8. Measure 239: 1-3, 0-4, 8. Measure 240: 1-3, 0-4, 8. Measure 241: 1-3, 0-4, 8. Measure 242: 1-3, 0-4, 8. Measure 243: 1-3, 0-4, 8. Measure 244: 1-3, 0-4, 8. Measure 245: 1-3, 0-4, 8. Measure 246: 1-3, 0-4, 8. Measure 247: 1-3, 0-4, 8. Measure 248: 1-3, 0-4, 8. Measure 249: 1-3, 0-4, 8. Measure 250: 1-3, 0-4, 8. Measure 251: 1-3, 0-4, 8. Measure 252: 1-3, 0-4, 8. Measure 253: 1-3, 0-4, 8. Measure 254: 1-3, 0-4, 8. Measure 255: 1-3, 0-4, 8. Measure 256: 1-3, 0-4, 8. Measure 257: 1-3, 0-4, 8. Measure 258: 1-3, 0-4, 8. Measure 259: 1-3, 0-4, 8. Measure 260: 1-3, 0-4, 8. Measure 261: 1-3, 0-4, 8. Measure 262: 1-3, 0-4, 8. Measure 263: 1-3, 0-4, 8. Measure 264: 1-3, 0-4, 8. Measure 265: 1-3, 0-4, 8. Measure 266: 1-3, 0-4, 8. Measure 267: 1-3, 0-4, 8. Measure 268: 1-3, 0-4, 8. Measure 269: 1-3, 0-4, 8. Measure 270: 1-3, 0-4, 8. Measure 271: 1-3, 0-4, 8. Measure 272: 1-3, 0-4, 8. Measure 273: 1-3, 0-4, 8. Measure 274: 1-3, 0-4, 8. Measure 275: 1-3, 0-4, 8. Measure 276: 1-3, 0-4, 8. Measure 277: 1-3, 0-4, 8. Measure 278: 1-3, 0-4, 8. Measure 279: 1-3, 0-4, 8. Measure 280: 1-3, 0-4, 8. Measure 281: 1-3, 0-4, 8. Measure 282: 1-3, 0-4, 8. Measure 283: 1-3, 0-4, 8. Measure 284: 1-3, 0-4, 8. Measure 285: 1-3, 0-4, 8. Measure 286: 1-3, 0-4, 8. Measure 287: 1-3, 0-4, 8. Measure 288: 1-3, 0-4, 8. Measure 289: 1-3, 0-4, 8. Measure 290: 1-3, 0-4, 8. Measure 291: 1-3, 0-4, 8. Measure 292: 1-3, 0-4, 8. Measure 293: 1-3, 0-4, 8. Measure 294: 1-3, 0-4, 8. Measure 295: 1-3, 0-4, 8. Measure 296: 1-3, 0-4, 8. Measure 297: 1-3, 0-4, 8. Measure 298: 1-3, 0-4, 8. Measure 299: 1-3, 0-4, 8. Measure 300: 1-3, 0-4, 8. Measure 301: 1-3, 0-4, 8. Measure 302: 1-3, 0-4, 8. Measure 303: 1-3, 0-4, 8. Measure 304: 1-3, 0-4, 8. Measure 305: 1-3, 0-4, 8. Measure 306: 1-3, 0-4, 8. Measure 307: 1-3, 0-4, 8. Measure 308: 1-3, 0-4, 8. Measure 309: 1-3, 0-4, 8. Measure 310: 1-3, 0-4, 8. Measure 311: 1-3, 0-4, 8. Measure 312: 1-3, 0-4, 8. Measure 313: 1-3, 0-4, 8. Measure 314: 1-3, 0-4, 8. Measure 315: 1-3, 0-4, 8. Measure 316: 1-3, 0-4, 8. Measure 317: 1-3, 0-4, 8. Measure 318: 1-3, 0-4, 8. Measure 319: 1-3, 0-4, 8. Measure 320: 1-3, 0-4, 8. Measure 321: 1-3, 0-4, 8. Measure 322: 1-3, 0-4, 8. Measure 323: 1-3, 0-4, 8. Measure 324: 1-3, 0-4, 8. Measure 325: 1-3, 0-4, 8. Measure 326: 1-3, 0-4, 8. Measure 327: 1-3, 0-4, 8. Measure 328: 1-3, 0-4, 8. Measure 329: 1-3, 0-4, 8. Measure 330: 1-3, 0-4, 8. Measure 331: 1-3, 0-4, 8. Measure 332: 1-3, 0-4, 8. Measure 333: 1-3, 0-4, 8. Measure 334: 1-3, 0-4, 8. Measure 335: 1-3, 0-4, 8. Measure 336: 1-3, 0-4, 8. Measure 337: 1-3, 0-4, 8. Measure 338: 1-3, 0-4, 8. Measure 339: 1-3, 0-4, 8. Measure 340: 1-3, 0-4, 8. Measure 341: 1-3, 0-4, 8. Measure 342: 1-3, 0-4, 8. Measure 343: 1-3, 0-4, 8. Measure 344: 1-3, 0-4, 8. Measure 345: 1-3, 0-4, 8. Measure 346: 1-3, 0-4, 8. Measure 347: 1-3, 0-4, 8. Measure 348: 1-3, 0-4, 8. Measure 349: 1-3, 0-4, 8. Measure 350: 1-3, 0-4, 8. Measure 351: 1-3, 0-4, 8. Measure 352: 1-3, 0-4, 8. Measure 353: 1-3, 0-4, 8. Measure 354: 1-3, 0-4, 8. Measure 355: 1-3, 0-4, 8. Measure 356: 1-3, 0-4, 8. Measure 357: 1-3, 0-4, 8. Measure 358: 1-3, 0-4, 8. Measure 359: 1-3, 0-4, 8. Measure 360: 1-3, 0-4, 8. Measure 361: 1-3, 0-4, 8. Measure 362: 1-3, 0-4, 8. Measure 363: 1-3, 0-4, 8. Measure 364: 1-3, 0-4, 8. Measure 365: 1-3, 0-4, 8. Measure 366: 1-3, 0-4, 8. Measure 367: 1-3, 0-4, 8. Measure 368: 1-3, 0-4, 8. Measure 369: 1-3, 0-4, 8. Measure 370: 1-3, 0-4, 8. Measure 371: 1-3, 0-4, 8. Measure 372: 1-3, 0-4, 8. Measure 373: 1-3, 0-4, 8. Measure 374: 1-3, 0-4, 8. Measure 375: 1-3, 0-4, 8. Measure 376: 1-3, 0-4, 8. Measure 377: 1-3, 0-4, 8. Measure 378: 1-3, 0-4, 8. Measure 379: 1-3, 0-4, 8. Measure 380: 1-3, 0-4, 8. Measure 381: 1-3, 0-4, 8. Measure 382: 1-3, 0-4, 8. Measure 383: 1-3, 0-4, 8. Measure 384: 1-3, 0-4, 8. Measure 385: 1-3, 0-4, 8. Measure 386: 1-3, 0-4, 8. Measure 387: 1-3, 0-4, 8. Measure 388: 1-3, 0-4, 8. Measure 389: 1-3, 0-4, 8. Measure 390: 1-3, 0-4, 8. Measure 391: 1-3, 0-4, 8. Measure 392: 1-3, 0-4, 8. Measure 393: 1-3, 0-4, 8. Measure 394: 1-3, 0-4, 8. Measure 395: 1-3, 0-4, 8. Measure 396: 1-3, 0-4, 8. Measure 397: 1-3, 0-4, 8. Measure 398: 1-3, 0-4, 8. Measure 399: 1-3, 0-4, 8. Measure 400: 1-3, 0-4, 8. Measure 401: 1-3, 0-4, 8. Measure 402: 1-3, 0-4, 8. Measure 403: 1-3, 0-4, 8. Measure 404: 1-3, 0-4, 8. Measure 405: 1-3, 0-4, 8. Measure 406: 1-3, 0-4, 8. Measure 407: 1-3, 0-4, 8. Measure 408: 1-3, 0-4, 8. Measure 409: 1-3, 0-4, 8. Measure 410: 1-3, 0-4, 8. Measure 411: 1-3, 0-4, 8. Measure 412: 1-3, 0-4, 8. Measure 413: 1-3, 0-4, 8. Measure 414: 1-3, 0-4, 8. Measure 415: 1-3, 0-4, 8. Measure 416: 1-3, 0-4, 8. Measure 417: 1-3, 0-4, 8. Measure 418: 1-3, 0-4, 8. Measure 419: 1-3, 0-4, 8. Measure 420: 1-3, 0-4, 8. Measure 421: 1-3, 0-4, 8. Measure 422: 1-3, 0-4, 8. Measure 423: 1-3, 0-4, 8. Measure 424: 1-3, 0-4, 8. Measure 425: 1-3, 0-4, 8. Measure 426: 1-3, 0-4, 8. Measure 427: 1-3, 0-4, 8. Measure 428: 1-3, 0-4, 8. Measure 429: 1-3, 0-4, 8. Measure 430: 1-3, 0-4, 8. Measure 431: 1-3, 0-4, 8. Measure 432: 1-3, 0-4, 8. Measure 433: 1-3, 0-4, 8. Measure 434: 1-3, 0-4, 8. Measure 435: 1-3, 0-4, 8. Measure 436: 1-3, 0-4, 8. Measure 437: 1-3, 0-4, 8. Measure 438: 1-3, 0-4, 8. Measure 439: 1-3, 0-4, 8. Measure 440: 1-3, 0-4, 8. Measure 441: 1-3, 0-4, 8. Measure 442: 1-3, 0-4, 8. Measure 443: 1-3, 0-4, 8. Measure 444: 1-3, 0-4, 8. Measure 445: 1-3, 0-4, 8. Measure 446: 1-3, 0-4, 8. Measure 447: 1-3, 0-4, 8. Measure 448: 1-3, 0-4, 8. Measure 449: 1-3, 0-4, 8. Measure 450: 1-3, 0-4, 8. Measure 451: 1-3, 0-4, 8. Measure 452: 1-3, 0-4, 8. Measure 453: 1-3, 0-4, 8. Measure 454: 1-3, 0-4, 8. Measure 455: 1-3, 0-4, 8. Measure 456: 1-3, 0-4, 8. Measure 457: 1-3, 0-4, 8. Measure 458: 1-3, 0-4, 8. Measure 459: 1-3, 0-4, 8. Measure 460: 1-3, 0-4, 8. Measure 461: 1-3, 0-4, 8. Measure 4

103. Adagio.

103. *Adagio.*

dolce

0.Bh.

dimin.

p

Fr.

6268

Tonleitern in den drei Lagen.
Scales in the three positions.

104. Allegro.

The image displays a page of sheet music for piano, consisting of ten staves of musical notation. The music is organized into measures by vertical bar lines and spans across measures by horizontal bar lines. Numerical markings, specifically Roman numerals I, II, and III, are placed above certain notes or groups of notes to provide performance instructions. These markings likely refer to dynamic levels (e.g., forte, piano), articulation points, or specific fingerings. The key signature changes from staff to staff, indicating different sections or keys throughout the piece.

ABTHEILUNG V.

Uebungen und Stücke in der 4^{ten}, 5^{ten}, 6^{ten} und 7^{ten} Lage, so wie' für den Lagenwechsel in den höchsten Lagen.

DIVISION V.

Exercises and pieces in the 4th, 5th, 6th, and 7th positions and for the shifting in the highest positions.

Vierte Lage.

105. *Fourth Position.*

Uebungen in der vierten Lage, mit Lagenwechsel.
Exercises in the fourth position, with change of positions.

106. ROMANZE.

Andantino.

III 3 IV 1
dolce

I Un poco più agitato.

II 2 4 2 3 4 2 IV 1 3 1 3
Tempo I.
ritardando dolce

IV 1 3 1 3
più tranquillo.

107. Scherzo. Allegro.

Sp. III 1 IV 1
f

III 1 3 I 1 III 1 3 IV 1

NB Bei Octavengängen bleiben der erste und der vierte Finger liegen.
 NB In octave passages the first and fourth fingers do not leave the strings.

1. 2.

1. 2.

108. Adagio. IV

108. Adagio.

IV

dolce

cresc.

- - - - f

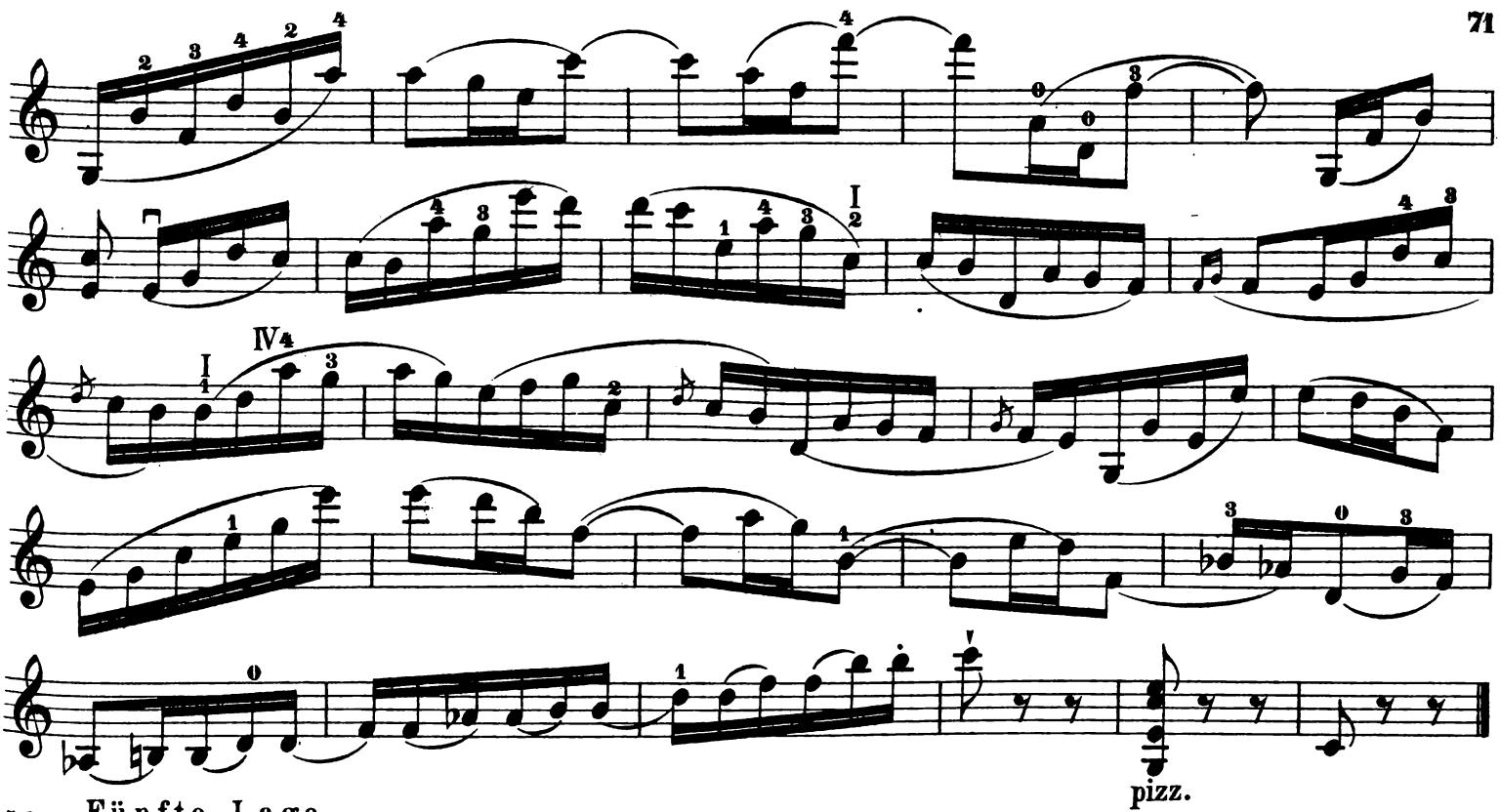
I

p

dolce

ALLA TEDESCA.

Moderate



Fünfte Lage.

109. Fifth Position.

v

110. Adagio.

2^{da} Corda - - -

dolce

S. 2 3 2 1 1

3^{za} Corda - - - *4^{ta} Corda* - - -

cresc.

dim.

dolce

2^{da} Corda - - - *3^{za} Corda* - - -

f

tr

dim.

p dolce

111. PASTORALE.

Allegretto grazioso.

V

dolce

V

V

8268

The image shows a page of sheet music for piano, numbered 73 at the top right. The music is arranged in ten staves, each with a treble clef and a key signature of one sharp. The first two staves begin with a dynamic of \bar{p} . The third staff starts with p , followed by *cresc.* The fourth staff begins with *3^{za} Corda*. The fifth staff starts with *4^{ta} Corda*. The sixth staff includes dynamics *f*, *dim.*, *poco rit.*, and *dolce*. The seventh staff features a dynamic of *mf*. The eighth staff ends with *ritard.*

(Zu beachten, dass der 3^{te} Finger bei den Ganzton - Trillern hoch genug schlägt.)
112. MARCIA. (Take care that the 3rd finger trills high enough at the whole tone trills.)

Allegro moderato.

tr 2 tr 1 4 3
f dolce
1 3 3 3 cresc.
3 3 3 sf dolce
f
3 3 3
sempre f
tr 2 tr 2
tr 1 2 3 2 2
tr 1 2 3 2 2
p dolce
f

113. Allegro appassionato.

113. Allegro appassionato.

V 2 1 2 3 4 III 1 2 3 4 5
ff G.B.

Sp. p

cresc. poco a poco

Fr. f G.B.

sempre f

III 2 3 1 2 3 4 1 2 3 4 5 1

ff

cresc.

Fr. III 2 3 1 2 3 4 1 2 3 4 5

III 2 3 1 2 3 4 1 2 3 4 5

ff

Musical score for a single melodic line, likely a flute or piccolo part, spanning 12 staves. The score includes dynamic markings, performance instructions, and measure numbers.

Staff 1: Measures 1-3. Dynamics: *pp*. Measure 3 ends with a fermata over the first note.

Staff 2: Measures 4-6. Dynamics: *pp*.

Staff 3: Measures 7-10. Dynamics: *poco a poco cresc.*

Staff 4: Measures 11-13. Measure 11 starts with a forte dynamic (*f*). Measure 12 has measure numbers 1, 3, and 5 above the notes. Measure 13 has measure numbers 1, 2, and 4 above the notes.

Staff 5: Measures 14-16. Measure 14 has measure numbers 1, 3, and 5 above the notes. Measure 15 has measure numbers 1, 2, and 4 above the notes. Measure 16 has measure number 2 above the notes.

Staff 6: Measures 17-19. Measure 17 has measure numbers 1, 2, and 3 above the notes. Measure 18 has measure numbers 1, 2, and 3 above the notes. Measure 19 has measure numbers 1, 2, and 3 above the notes.

Staff 7: Measures 20-22. Measure 20 has measure number 20 above the notes. Measure 21 has measure number 2 above the notes. Measure 22 has measure number 2 above the notes.

Staff 8: Measures 23-25. Measure 23 has measure numbers 1, 2, and 3 above the notes. Measure 24 has measure numbers 1, 2, and 3 above the notes. Measure 25 has measure numbers 1, 2, and 3 above the notes.

Staff 9: Measures 26-28. Measure 26 has measure numbers 1, 2, and 3 above the notes. Measure 27 has measure numbers 1, 2, and 3 above the notes. Measure 28 has measure numbers 1, 2, and 3 above the notes.

Staff 10: Measures 29-31. Measure 29 has measure numbers 1, 2, and 3 above the notes. Measure 30 has measure numbers 1, 2, and 3 above the notes. Measure 31 has measure numbers 1, 2, and 3 above the notes.

Staff 11: Measures 32-34. Measure 32 has measure numbers 1, 2, and 3 above the notes. Measure 33 has measure numbers 1, 2, and 3 above the notes. Measure 34 has measure numbers 1, 2, and 3 above the notes.

Staff 12: Measures 35-37. Measure 35 has measure numbers 1, 2, and 3 above the notes. Measure 36 has measure numbers 1, 2, and 3 above the notes. Measure 37 has measure numbers 1, 2, and 3 above the notes.

Übungen für den Lagenwechsel; 1^{te} bis 5^{te} Lage.
Exercises for the change of positions; 1st to 5th positions.

114. Allegro.

Op. 10, No. 5, Allegro.

a) G.B. I III V III

b) II I III I III V I II I

c) V I V I

1. stehcn lassen.
1st finger not to leave the string.

d)

e)

f)

g)

h)

i)

j)

k)

l)

m)

n)

Sechste Lage.

In dieser Lage wird der Raum zwischen den Intervallen fühlbar enger als bei den vorhergehenden Lagen; bei den halben Tönen ist es daher nothwendig, die Finger möglichst zusammenzupressen, ja bei Stellen wie bei NB. der folgenden Uebung:
den einen Finger wegzunehmen, bevor der andre aufgesetzt werden kann.

115. Allegro.

VI

116. FANTASIA.*Adagio.*

VI

Allegro appassionato.
Sixth Position.

In this position the space between the intervals grows perceptibly smaller than in the preceding positions; it is therefore necessary to place the fingers as near together as possible at the half tones, and at places like:

to take the one finger away, before the other can be put in position.



Fr. T v T T dim.

VI V poco ritard. a tempo

III V 2 1

f cresc.

dolce 4^{ta} Corda

V I 4 3 2 1 cresc. III

VI VI V 3 2 1 4 3 2 1 3^{za} Corda dim.

p dolce

V con fuoco III I

sf f

VI sempre f V

VI 2 1 3 2 1 2 1 I dimin.

più tranquillo

un poco più lento
4ta Corda -

espressivo

poco ritard.

Tempo I..

cresc.

VI

f largamente

dim.

Adagio.

Siebente Lage.
117. *Seventh Position.*

Allegro.

V VII

attacca

118. *Adagio.*

RONDO.

Allegretto.

VII

dolce e grazioso

poco rit.

a tempo

I

cresc. - - - *f*

cresc. - - - *f*

grazioso.

poco

rit. *a tempo*

4ta Corda - - - *f* *risoluto*

poco rit. - - -

a tempo

Sheet music for violin, page 85, featuring ten staves of musical notation. The music is in 4/4 time and G major (indicated by a treble clef and three sharps). Fingerings are indicated above the notes, and various performance instructions are included:

- Staff 1: Fingerings 1, 2, 3, 4.
- Staff 2: Fingerings 1, 1, 1, 4; dynamic *p*; instruction *ritardando lento*.
- Staff 3: Fingerings 1, 2, 3, 4; dynamic *p dolce*; instruction *a tempo*.
- Staff 4: Fingerings 1, 2, 3, 4; dynamic *tr*; instruction *VII*.
- Staff 5: Fingerings 1, 1, 1, 1; instruction *ritard.* followed by *a tempo*.
- Staff 6: Fingerings 1, 2, 3, 4; instruction *4ta Corda*.
- Staff 7: Fingerings 1, 2, 3, 4.
- Staff 8: Fingerings 1, 2, 3, 4; instruction *VII*.
- Staff 9: Fingerings 1, 2, 3, 4; instruction *1st finger stehn lassen.* followed by *1st finger not to be raised.*
- Staff 10: Fingerings 1, 2, 3, 4; dynamic *dim.* followed by *p*.
- Staff 11: Fingerings 1, 2, 3, 4; instruction *cresc.*
- Staff 12: Fingerings 1, 2, 3, 4; instruction *8.*

(Zu beachten, dass bei dem Uebergehen in die höchsten Lagen der Daumen soviel nachrückt, als zur vollständig freien Bewegung der Finger erforderlich ist.)

(Take notice that in shifting to the highest positions, the thumb moves around as much as is necessary to allow the perfectly free movement of the fingers.)

119. Allegro.

The musical score consists of two staves, each with five lines. The top staff begins with a treble clef and a key signature of four sharps. The bottom staff begins with a treble clef and a key signature of one sharp. The music is divided into measures by vertical bar lines. Some measures contain eighth-note patterns, while others have sixteenth-note patterns. Above certain notes in the second measure of each staff, there are small numbers: '1' over the first note, '2' over the second, '3' over the third, and '4' over the fourth. In the third measure, there are additional numbers: '1' over the first note, '2' over the second, '3' over the third, and '4' over the fourth. In the fourth measure, there are additional numbers: '1' over the first note, '2' over the second, '3' over the third, and '4' over the fourth. In the fifth measure, there are additional numbers: '1' over the first note, '2' over the second, '3' over the third, and '4' over the fourth. In the sixth measure, there are additional numbers: '1' over the first note, '2' over the second, '3' over the third, and '4' over the fourth. In the seventh measure, there are additional numbers: '1' over the first note, '2' over the second, '3' over the third, and '4' over the fourth. In the eighth measure, there are additional numbers: '1' over the first note, '2' over the second, '3' over the third, and '4' over the fourth. In the ninth measure, there are additional numbers: '1' over the first note, '2' over the second, '3' over the third, and '4' over the fourth. In the tenth measure, there are additional numbers: '1' over the first note, '2' over the second, '3' over the third, and '4' over the fourth. In the eleventh measure, there are additional numbers: '1' over the first note, '2' over the second, '3' over the third, and '4' over the fourth. In the twelfth measure, there are additional numbers: '1' over the first note, '2' over the second, '3' over the third, and '4' over the fourth.

120. Allegro.

Sheet music for violin part 120. Allegro. The music consists of 12 staves of musical notation. Each staff begins with a treble clef, a key signature, and a '4' indicating common time. The music is divided into measures by vertical bar lines. Measures are grouped by large horizontal bracket markings. Measure groups include: (measures 1-2), (measures 3-4), (measures 5-6), (measures 7-8), (measures 9-10), (measures 11-12), and (measures 13-14). The notation includes various note heads (solid black, open, etc.), stems, and arrows indicating direction. Fingerings are marked above the notes, such as '1', '2', '3', '4', '1 3', '1 2 3', '1 2 3 4', '1 2 3 4 5', '1 2 3 4 5 6', '1 2 3 4 5 6 7', and '1 2 3 4 5 6 7 8'. Articulation marks like dots and dashes are also present. Measure 13 contains a 'V' above the notes. Measure 14 ends with a repeat sign and '8' above the notes.

Allegro.

The sheet music consists of ten staves of musical notation for a solo instrument, likely a guitar or mandolin. The music is in common time. Fingerings are indicated above the notes, such as 1, 2, 3, 4, V, and III. Dynamic markings like V and I are also present. The key signature changes frequently, indicated by sharps and flats. The notation uses standard musical symbols like quarter and eighth notes, with specific fingerings and string indications.

(Alle Stricharten sind rasch, in gleicher Tonstärke u.
genau in dem begonnenen Zeitmass zu spielen.)

*(The different bowings are to be played quickly,
with equal strength of tone, and in exactly the
same tempo as they are begun in.)*

121. Allegro vivace.

a) O. Bh.

b) G.B. Sp. G.B. Fr.

c)

d) O. Bh.

e)

f)

g)

0. Bh.

Zuerst ohne Stricharten zu üben.

*To be practised first without the different ways
of bowing.*

122. Presto.

O. Bh.

f

p

f

p

f

p

f

p

f

p

cresc.

f

p

f

p

f

p

f

p

f

p

cresc.



(In der Mitte des Bogens, mit ruhigem Oberarm und leicht geführtem Handgelenk und in so schnellem Zeitmass zu spielen, als es die erlangte Fertigkeit gestattet. Zuerst ohne Stricharten zu üben.)

To be played in the middle of the bow, with limber wrist, and the upper part of the arm quiet, and as quickly as the technic will allow. Practise first without the different bowings.)

123. Presto.

M.

cresc.

mf

dimin.

Sp.

pp

M.

cresc.

f

124. *Moderato.*

O. Bh.

Sheet music for Exercise 124, Moderato. The music is in 4/4 time, key of A major (two sharps). It consists of seven staves of eighth-note exercises. Measure 1 starts with a forte dynamic (f) and includes grace notes. Measures 2-3 show slurs and grace notes. Measure 4 includes dynamics 'dim.' and 'p'. Measures 5-6 include slurs and grace notes. Measure 7 concludes with a fermata.

Uebung für Octaven. *Octave exercise.*125. *Allegro vivace.*

Sheet music for Exercise 125, Allegro vivace. The music is in 4/4 time, key of A major (two sharps). It consists of four staves of sixteenth-note exercises. Staff a) starts with a forte dynamic (f). Staff b) starts with a piano dynamic (p). Both staves feature complex patterns of grace notes and sixteenth-note chords.



b) 0. Bh.

weiter wie oben.
further as above.

c) 0. Bh.

Gleichheit in der Tonstärke und im Rhythmus, besonders die dritte Note der Triole betreffend, ist zu beachten.

Equality in strength of tone and in rhythm, especially as regards the third note of the triplet, is to be taken notice of.

d) 0. Bh.

Mit leicht geführtem Handgelenk und zu vermeiden:
With limber wrist and avoid:



e) G. B.

f) 0. Bh.

Untere und obere Octave gleichmässig kräftig, nicht:
Lower and upper note equally strong, not:



g) 0. Bh.

h) 0. Bh. 1

p leggiero

i) Sp.

p leggiero

Uebungen für Doppelgriffe. *Double-stop exercise.*126. *Moderato.*

Uebung für den Triller.

Gleiche Schlagkraft aller Finger ist anzustreben, folglich auf den 3^{ten} und 4^{ten} Finger die meiste Sorgfalt (am Besten durch Einzel-Uebungen) zu verwenden, auch ist bei Doppeltrillern auf gleichmässig kräftiges Herunterschlagen der Finger zu halten.

127. Grave.

Trill exercise.

It is necessary to trill with each finger with equal strength, consequently the most care is to be bestowed on the 3rd and 4th fingers (by practising singly); lastly care is to be taken that the fingers trill with equal strength where double trills occur.

Allegro.

Fr. 

f ma grazioso

Fr. 

Fr. 

I 

2 

8  2 

1 2 

O.Bh.  3 

3  1  3  1  cresc. -

8  I  3  8  1  4 

f

G.B. 

f  *fz* 

fz  2  *fz*  2  *fz* 

2  1  *fz*  2  *fz*  *p* 

8  4  2  3  8 

8  I  8  1  8 

cresc. -

f  2  0  0  2  2  2  *ff* 

Uebungen für Stricharten mit springendem und mit werfendem Bogen.

Bei möglichst leichter Führung des Handgelenks suche man den Bogen in springende Bewegung zu bringen.

Exercises for the springing and throwing ways of bowing.

With the wrist held as limber as possible, one tries to bring the bow in a springing movement.

128. Moderato.

M. springend.
springing.

Den Bogen zwischen Mitte und Spitze leicht geworfen.
Throw the bow lightly between middle and point.

Allegro.

Three staves of musical notation in common time. The first staff uses a treble clef, the second a bass clef, and the third a tenor clef. All staves feature sixteenth-note patterns with various slurs and grace notes.

più Moderato.

Two staves of musical notation in common time. The first staff uses a treble clef and the second a bass clef. Both staves show eighth-note patterns with slurs and grace notes. Measure 1 has three slurs above the notes, and measure 2 has three slurs below the notes.

weiter wie oben, further as above.

molto Moderato.

Two staves of musical notation in common time. The first staff uses a treble clef and the second a bass clef. Both staves show eighth-note patterns with slurs and grace notes. Measure 1 has three slurs above the notes, and measure 2 has three slurs below the notes.

weiter wie oben. as above.

Moderato.

Two staves of musical notation in common time. The first staff uses a treble clef and the second a bass clef. Both staves show sixteenth-note patterns. Measure 1 starts with *f*, followed by *fz* (slurs above), *fz* (slurs below), *fz* (slurs above), *fz* (slurs below), *fz* (slurs above), *fz* (slurs below), *fz* (slurs above), *fz* (slurs below). Measure 2 starts with *fz* (slurs above), *fz* (slurs below), *fz* (slurs above), *fz* (slurs below), *fz* (slurs above), *fz* (slurs below), *fz* (slurs above), *fz* (slurs below). Measure 3 starts with *n.f.* (slurs above), *fz* (slurs below), *fz* (slurs above), *fz* (slurs below), *fz* (slurs above), *fz* (slurs below), *fz* (slurs above), *fz* (slurs below). Measure 4 starts with *p* (slurs above), *fz* (slurs below), *fz* (slurs above), *fz* (slurs below), *fz* (slurs above), *fz* (slurs below), *fz* (slurs above), *fz* (slurs below). Measure 5 starts with *Fr.* (slurs above), *fz* (slurs below), *fz* (slurs above), *fz* (slurs below), *fz* (slurs above), *fz* (slurs below), *fz* (slurs above), *fz* (slurs below).

In der Mitte, weniger fest geworfen.
In the middle, not so firmly thrown.

leicht geworfen
thrown lightly

Die gebräuchlichsten natürlichen (durch lockeres Auflegen eines Fingers entstehenden) Flageolet-Töne.

Ausser den Flageolet-Tönen welche bis hierher angewendet wurden, seien noch folgende der gebräuchlichsten natürlichen erwähnt:

Diagram illustrating finger positions for writing harmonics on a string. It shows four positions labeled 4^{ta} Corda, 3^{za} Corda, 2^{da} Corda, and 1^{ma} Corda. Below the diagram, it says "Schreibart für Flageolet-Töne. Way of writing harmonics."

Nächst diesen werden Flageolet-Töne in folgender Zusammensetzung am Meisten angewandt:

Wirkung. Effect.

Diagram illustrating finger positions for a specific harmonic combination. It shows two positions labeled 4^{ta} Corda and 3^{za} Corda. Below the diagram, it says "8268".

The most useful natural harmonics, (played with the finger laid lightly on the string.) Besides the harmonics, which have until now been made use of here, the following of the most useful natural harmonics are mentioned:

After these, the harmonics with the following combination are most used:

Der erste Finger ist fest, und der u. s. w. vierte Finger locker aufzulegen.
etc. The first finger is placed firmly, and the fourth finger lightly on the string.

129. Andante.

p dolce

pp

dolce

pp

mf

pp

dim.

p dolce

3^{za} C.

dim.

ritard.

Uebungen für Arpeggien.
Exercise for Arpeggios.

130. Moderato.

a) U.Bh.

b) M.

c) M.

d) M. 3 3 u.s.w. etc. p 3 3 u.s.w. etc.

e) M. 3 3 G.B. 3 3 f) 3 3

g) Fr. > h) springend. springing. M. 3 3

i) dolce 3 3 k) M. > p >

werfend. to be thrown.

weiter nach der obenstehenden Accordfolge.
further like the above series of chords.

Moderato.

a)

b) M. > > > > > > weiter nach der bei a) stehenden Accordfolge.
further like the series of chords at a)

c) G.B. 3 3 3 3 G.B. 9 3

e) G.B. > > > > > > f) G.B. <> <> cantabile

g) M. > > > > > > h) M. > > > > > > geworfen. to be thrown. springend. springing.

132. Allegro moderato.

182. Allegro moderato.

Sheet music for guitar, page 12, measures 182-196. The music is in 6/8 time, treble clef, and key signature of three sharps. The notes are numbered 1 through 8. Measure 182 starts with a sixteenth-note pattern. Measures 183-184 show a transition with various patterns. Measures 185-186 continue the rhythmic patterns. Measures 187-188 show a change in texture. Measures 189-190 feature a sixteenth-note pattern. Measures 191-192 show a transition. Measures 193-194 feature a sixteenth-note pattern. Measures 195-196 show a final transition.

Uebung für das Staccato. *Exercise for the Staccato.*

133. Moderato.

p

*1/3 Bogenlänge.
1/3 of length of bow.*

G.B. →

Ft.

→ Sp.

Sp.

8

f

attacca

134. MENUETTO.

Allegro moderato.

The image shows ten staves of musical notation for piano, arranged vertically. The key signature is A major (three sharps). The time signature varies between common time and 3/4. The first staff begins with a dynamic of *grazioso*. Subsequent staves include dynamics such as *Fr.*, *p*, *Fr.*, *Fr.*, *Fr.*, *Fr.*, *Fr.*, *p*, *f*, *p*, *Sp.*, *p*, *f*, *p*, *f*, and *f*. The notation includes various note heads, stems, and bar lines, with some notes having three vertical stems. Measure numbers are present in several staves, such as 1, 2, 3, 4, and 5. The music consists of continuous flowing lines with grace notes and slurs.

Zur Tonbildung.

Ton ziehen heisst der technische Ausdruck für die Tonerzeugung auf der Violine. Der Ton, welcher bezüglich seiner Glätte und Fülle den künstlerischen Forderungen vollständig entsprechen soll, kann nur durch Ziehen über die Saiten, niemals aber durch Drücken auf dieselben erreicht werden. Letzteres ist die Folge eines ungenügend vorgebildeten rechten Arms und hieraus entsteht ein rauher, unedler Ton. Ist durch correcte Bogenführung u. durch Strich-Uebungen aller Art der Arm von Steifheit befreit und das Handgelenk locker geworden, dann erst ist Aussicht vorhanden, dass der Lehrer auf die Glätte und Grösse des Tons mit Erfolg einwirken kann.

Mit den folgenden Uebungen ist die Gewinnung eines kräftigen aber edel klingenden Ton-Ansatzes beabsichtigt. Das Forte der Töne, welche die Tonleitern bilden und die sich deutlich von den sie umspielenden Figuren abheben sollen, ist als ein *forte cantabile* aufzufassen.

135. Moderato.

Moderato.

G.B.

135.

Sheet music for piano, page 135, featuring eight staves of musical notation. The music is in common time (indicated by '4') and consists of eighth and sixteenth note patterns. Measure 1 starts with a forte dynamic (f) followed by piano dynamics (p). Measures 2-3 show a transition with various dynamics including f, p, and ff. Measures 4-5 continue with eighth and sixteenth note patterns. Measures 6-7 show more complex rhythms with sixteenth-note figures. Measure 8 concludes with a piano dynamic (pp) and a dim. (diminuendo) instruction.

For the cultivation of tone.

To draw tone is the technical expression for the production of tone on the violin. The tone, which as regards its evenness and fulness should completely agree with the artistical demands, can only be produced by drawing the bow over the strings, never by pressing on them. This last is the consequence of the right arm being insufficiently prepared, and from this comes a harsh, rough tone. When the arm is through correct drawing of the bow, and through bow exercises of all kinds freed from stiffness, and the wrist limber, then, and then only is there a prospect that the teacher can have influence on the evenness and power of the tone.

In the following exercises the acquiring of a strong, but noble sounding tone is aimed at. The Forte of the notes which form the scales, and which are to be distinctly distinguished from the surrounding notes, is to be understood as a forte cantabile.

136.

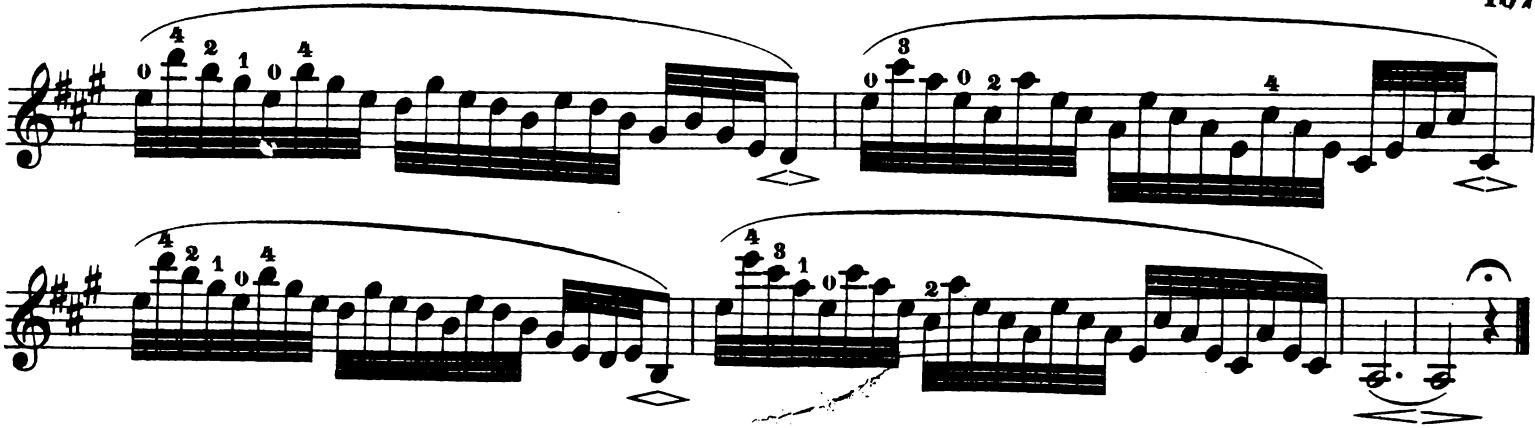
Andante con moto.

The image shows a page of sheet music for piano, specifically for the right hand. The title "Andante con moto." is at the top left. The music is in common time, with a key signature of one flat. The notation consists of 12 staves of musical notes, primarily eighth and sixteenth notes, with various dynamics like *p*, *f*, and *pp*. Some staves include performance instructions such as "ritard." and "I". Fingerings are indicated above the notes in some staves.

137. *Moderato.* $\frac{2}{3}$ B.

$\frac{1}{3}$ B.
p

IV
I
2 1 4 2
4 2 1 4 2
0 2 1 0 2
4 3 1 0 2
0 2 1 0 2
1/2 B.
sempre *p*
3 4 2 1 4
0 4 2 1 4
V
VI₄
III₄
2/3 B.
1/3 B.
4 3 2 1 4 3
0 4 2 1 4 2
3 4 2 1 4 3
0 4 2 1 4 2



138. Adagio.

4ta Corda

f espressivo

dim. al pp

p dolce

poco a poco più agitato
H.B.

sf

mf

cresc.

f appassionato

1ma Corda

dim. c

rallent. - - al - - Tempo I.

p dolce

più p

pp

cresc.

molto cresc.

ff

f

p

pp

p dolce

pp

poco ritard.

Allegro comodo.

grazioso

v

cresc. - - - - -

f

p

cresc. - - - - -

f

p

poco rit. - - - - - *in*

dim. - - - - -

p

tempo

Sheet music for string quartet, page 14, measures 11-16. The music is in common time (indicated by '1'). The key signature is one sharp (F#). The score consists of four staves: Violin 1 (top), Violin 2, Cello, and Double Bass. Measure 11 starts with a dynamic of *p*. Measures 12-13 show complex rhythmic patterns with various note heads and stems. Measure 14 begins with a dynamic of *sf*, followed by *cresc*. Measures 15-16 begin with *p dolce*, followed by *dimin.* Measure 16 concludes with a dynamic of *p* and the instruction *4ta Corda - - -*.

Adagio. Tempo I.

Musical score for string quartet, page 10, measures 11-15. The score consists of four staves, each with a treble clef and a key signature of two sharps. Measure 11: Violin 1 (top) starts with a dynamic **f** and a melodic line featuring grace notes and sixteenth-note patterns. Measure 12: Violin 2 continues the melodic line with sixteenth-note patterns. Measure 13: Cello begins with a dynamic **p** and a melodic line featuring eighth-note pairs. Measure 14: Double bass enters with a dynamic **dolce**. Measure 15: Violin 1 resumes with a dynamic **cresc.**. Measures 16-17: Violin 1 and Violin 2 play eighth-note patterns with dynamics **poco a poco più agitato**. Measure 18: Cello and Double bass provide harmonic support. Measure 19: Violin 1 returns with a dynamic **f**. Measure 20: Violin 1 begins a new section with a dynamic **dim. e rall.**, followed by **al.** Measure 21: Violin 1 begins a new section with a dynamic **Tempo I.**, indicated above the staff. Measure 22: Double bass plays eighth-note patterns with a dynamic **p**. Measure 23: Violin 1 begins a new section with a dynamic **pizz.**

139. Allegro molto agitato.

Musical score for piano, page 110, section 139. The score consists of ten staves of music in 2/2 time, key signature of one flat. The music is dynamic, featuring *p*, *sf*, *f*, *ff*, *cresc.*, *sf*, and *dimin.* markings. Various slurs and grace notes are present throughout the piece.

Musical score for solo instrument (likely violin or cello) in common time. The score consists of ten staves of music, each with a treble clef and a key signature of one flat. Measure numbers 2 through 10 are written above the staves. Performance instructions include:

- molto cresc.*
- largamente*
- sf*
- sf*
- sf*
- mf*
- dimin.*
- più p*
- sempre dimin.*
- pp*

The music features various dynamics and articulations, including slurs, grace notes, and bowing marks. Measure 2 starts with a dynamic *f*. Measures 3 and 4 show a transition with *p* and *f*. Measure 5 begins with *molto cresc.* followed by *largamente*. Measures 6 and 7 continue with *sf* dynamics. Measure 8 shows a dynamic change from *sf* to *mf*. Measure 9 indicates a diminution with *dimin.*. Measure 10 ends with *più p*. Measure 11 concludes with *sempre dimin.*. The final measure (Measure 12) ends with *pp*.

140. Adagio.

1 dolce

2

1 2 3 4

1 2 3 4

10

Allegro risoluto.

Fr. *fz* *mf* immer am Fr. always at the frog.

Sp. *fz*

M. *fz*

U. Bh. *fz*

fz

Fr. *fz* Sp. *fz*

fz

fz *p*

fz *p*

fz *cresc.* *fz*

fz

The image shows a page of sheet music for piano, consisting of ten staves of musical notation. The music is written in common time and uses a treble clef. The first staff begins with a forte dynamic (fz) followed by a piano dynamic (p). The second staff starts with a piano dynamic (p) and includes the instruction "sempre p e legato". The third staff features a dynamic marking of 0 4 0. The fourth staff contains a dynamic marking of 0 1 0. The fifth staff includes dynamics 4 3 0 and 4. The sixth staff has dynamics 1 0 and 1. The seventh staff features dynamics 2 and 1. The eighth staff includes dynamics fz # and fz. The ninth staff starts with a dynamic fz and includes the instruction "sempre p e scherzando". The tenth staff concludes with dynamics fz and fz.