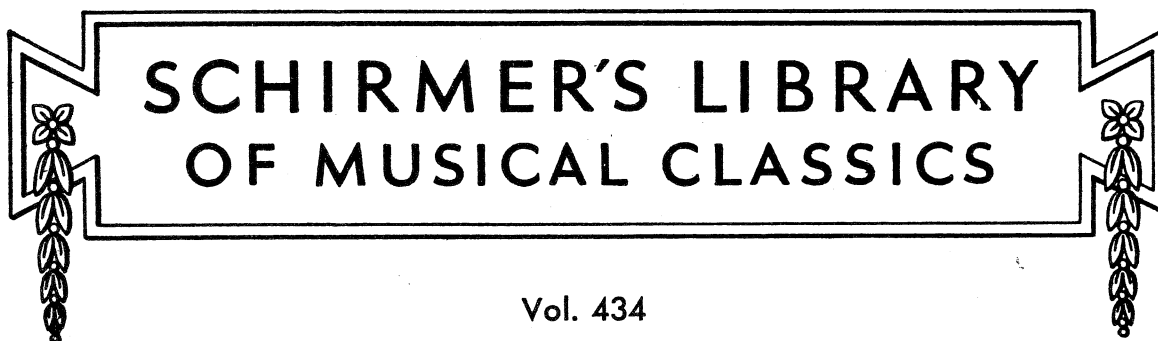




Vol. 434

ALOYS SCHMITT

Op. 16

Preparatory Exercises

(Five-Finger Exercises)

For the Piano

NEW AND AUGMENTED EDITION

With Appendix by

A. KNECHT

G. SCHIRMER *New York/London*

Copyright, 1922, by G. Schirmer, Inc.

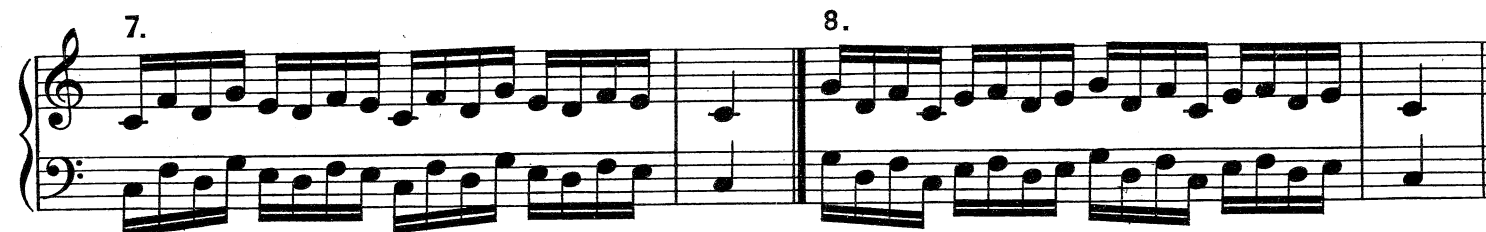
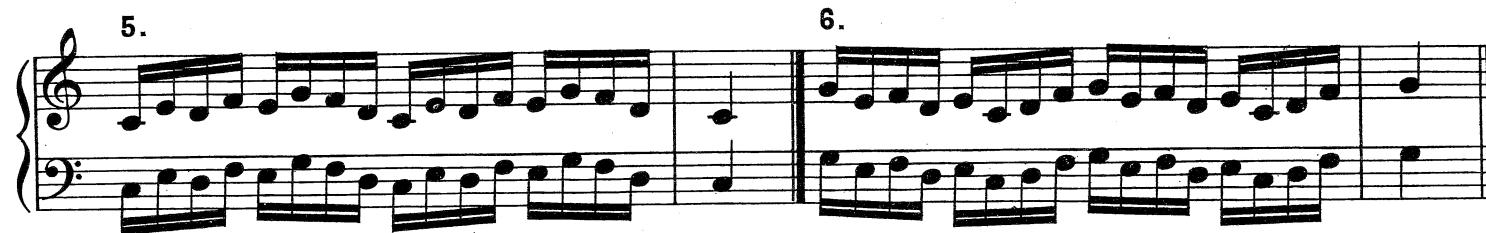
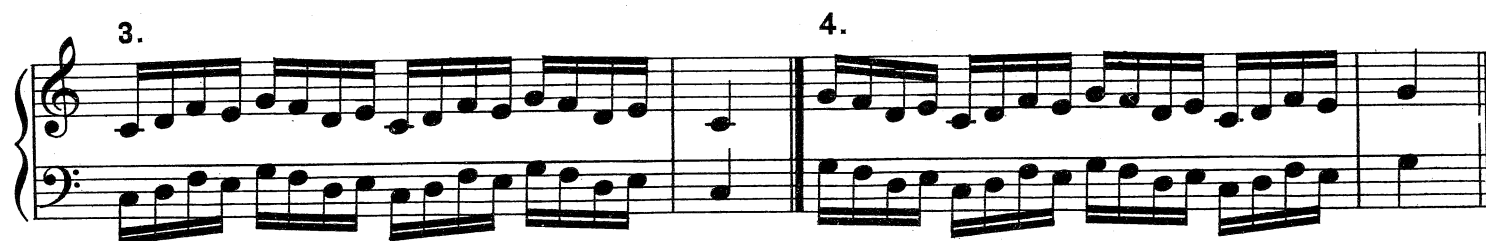
Printed in the U. S. A.

Preparatory Exercises

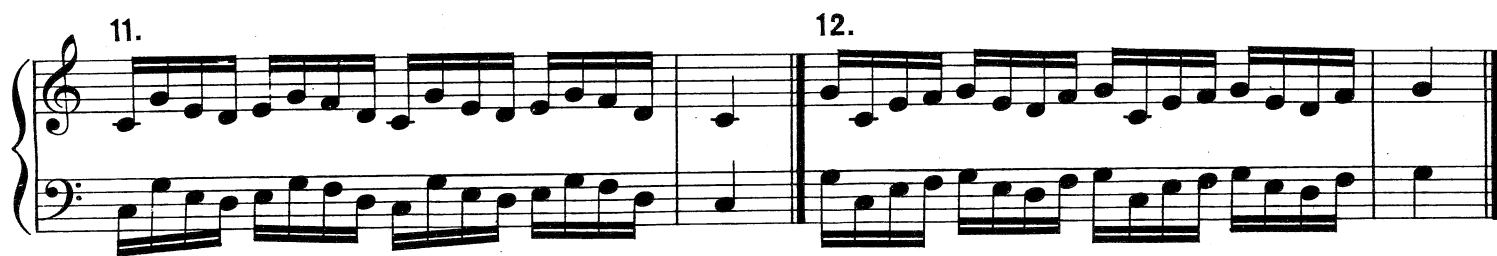
for acquiring
the greatest possible independence and
evenness of the fingers

ALOYS SCHMITT. Op. 16

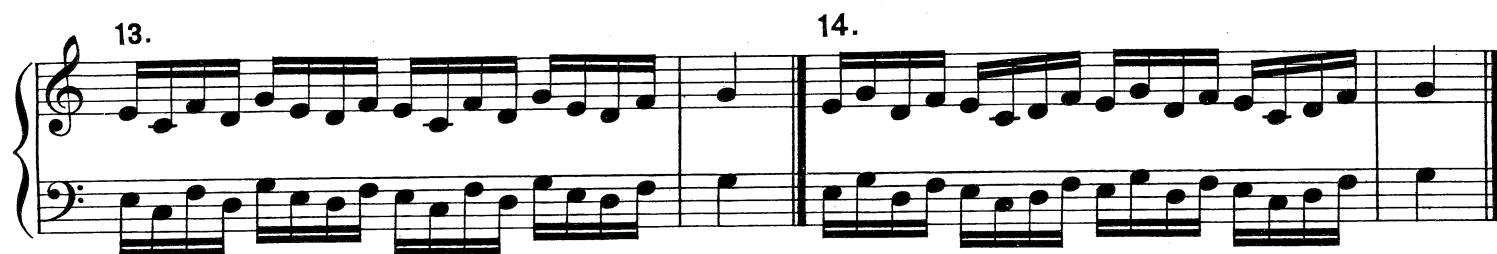
Repeat each Exercise at least ten or twenty times, but omit the closing note until the final repetition. At first, practise each hand separately, then both together, always keeping the hands steady and quiet. Practise each Exercise slowly at first; increase the tempo gradually as the fingers acquire the necessary strength and flexibility. It is advisable to practise these Exercises in the keys and without changing the fingering.



11. 12.



13. 14.



15. 16.



17.



18.



19.



20. 21.



22. 23.



24.



25.



26.



27. 28.



29. 30.



31. 32.



33. 34. 35.

Measures 33-35: Treble and bass staves. Measure 33: Treble has eighth-note runs, bass has eighth-note runs. Measure 34: Treble has eighth-note runs, bass has eighth-note runs. Measure 35: Treble has eighth-note runs, bass has eighth-note runs.

36. 37. 38.

Measures 36-38: Treble and bass staves. Measure 36: Treble has eighth-note runs, bass has eighth-note runs. Measure 37: Treble has eighth-note runs, bass has eighth-note runs. Measure 38: Treble has eighth-note runs, bass has eighth-note runs.

39. 40. 41.

Measures 39-41: Treble and bass staves. Measure 39: Treble has eighth-note runs, bass has eighth-note runs. Measure 40: Treble has eighth-note runs, bass has eighth-note runs. Measure 41: Treble has eighth-note runs, bass has eighth-note runs.

42. 43. 44.

Measures 42-44: Treble and bass staves. Measure 42: Treble has eighth-note runs, bass has eighth-note runs. Measure 43: Treble has eighth-note runs, bass has eighth-note runs. Measure 44: Treble has eighth-note runs, bass has eighth-note runs.

45. 46. 47.

Measures 45-47: Treble and bass staves. Measure 45: Treble has eighth-note runs, bass has eighth-note runs. Measure 46: Treble has eighth-note runs, bass has eighth-note runs. Measure 47: Treble has eighth-note runs, bass has eighth-note runs.

48. 49. 50.

Measures 48-50: Treble and bass staves. Measure 48: Treble has eighth-note runs, bass has eighth-note runs. Measure 49: Treble has eighth-note runs, bass has eighth-note runs. Measure 50: Treble has eighth-note runs, bass has eighth-note runs.

51. 52. 53.

Measures 51-53 of a piano piece. Measure 51 features a treble clef with a series of eighth notes and a bass clef with a steady eighth-note accompaniment. Measure 52 continues the treble melody with a different rhythmic pattern while the bass accompaniment remains. Measure 53 shows a change in the treble melody, with the bass accompaniment still present.

54. 55. 56.

Measures 54-56. Measure 54 has a treble clef with eighth-note runs and a bass clef with eighth-note accompaniment. Measure 55 continues the treble melody with a new rhythmic pattern. Measure 56 features a treble clef with a different melody and a bass clef with eighth-note accompaniment.

57. 58. 59.

Measures 57-59. Measure 57 has a treble clef with eighth-note runs and a bass clef with eighth-note accompaniment. Measure 58 continues the treble melody with a new rhythmic pattern. Measure 59 features a treble clef with a different melody and a bass clef with eighth-note accompaniment.

60. 61. 62.

Measures 60-62. Measure 60 has a treble clef with eighth-note runs and a bass clef with eighth-note accompaniment. Measure 61 continues the treble melody with a new rhythmic pattern. Measure 62 features a treble clef with a different melody and a bass clef with eighth-note accompaniment.

63. 64. 65.

Measures 63-65. Measure 63 has a treble clef with eighth-note runs and a bass clef with eighth-note accompaniment. Measure 64 continues the treble melody with a new rhythmic pattern. Measure 65 features a treble clef with a different melody and a bass clef with eighth-note accompaniment.

66. 67. 68.

Measures 66-68. Measure 66 has a treble clef with eighth-note runs and a bass clef with eighth-note accompaniment. Measure 67 continues the treble melody with a new rhythmic pattern. Measure 68 features a treble clef with a different melody and a bass clef with eighth-note accompaniment.

69. 70. 71.

Measures 69, 70, and 71. Each measure consists of a treble and bass staff. The treble staff features a continuous eighth-note melody, while the bass staff provides a steady eighth-note accompaniment. Measure 71 concludes with a double bar line.

72. 73. 74.

Measures 72, 73, and 74. The musical pattern continues with eighth-note figures in both staves. Measure 74 ends with a double bar line.

75. 76. 77.

Measures 75, 76, and 77. The eighth-note texture is maintained. Measure 77 concludes with a double bar line.

78. 79. 80.

Measures 78, 79, and 80. In measure 79, the treble staff introduces a more complex rhythmic pattern with beamed eighth notes. Measure 80 ends with a double bar line.

81. 82. 83.

Measures 81, 82, and 83. The treble staff continues with the beamed eighth-note pattern. Measure 83 ends with a double bar line.

84. 85. 86.

Measures 84, 85, and 86. The musical notation remains consistent with the previous measures. Measure 86 concludes with a double bar line.

87. 88. 89.



90. 91. 92.



93. 94. 95.



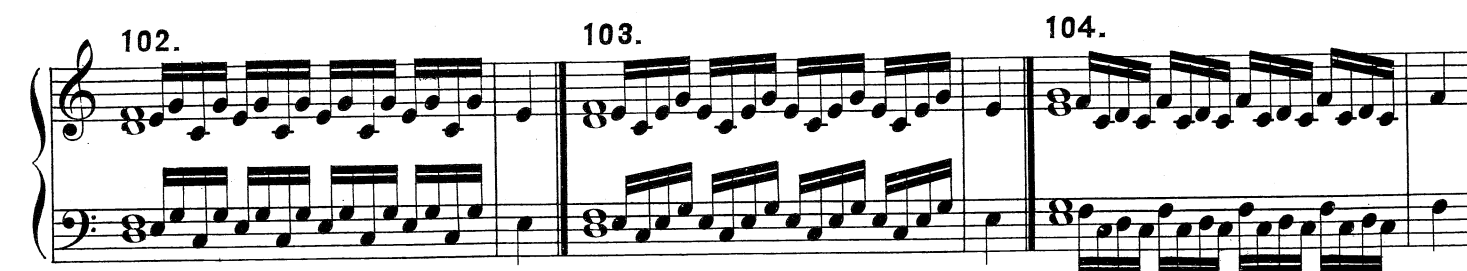
96. 97. 98.



99. 100. 101.



102. 103. 104.



105. 106. 107.

108. 109. 110.

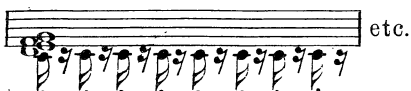
111.* 112. 113. 114.

115. 116. 117. 118.

119.** 120. 121.

122. 123. 124.

* Nos. 111 to 118 should also be practised thus:



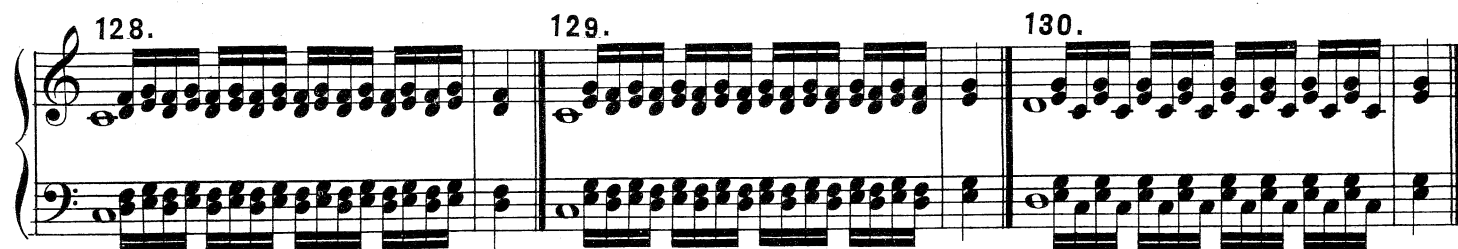
etc.

** Also practise Nos. 119 to 127 *staccato*.

125. 126. 127.



128. 129. 130.



131. 132. 133.



134. 135. 136.



137. 138. 139.



140. 141. 142.



143. 144. 145.

146. 147. 148.

149. 150. 151.

152. 153. 154.

155. 156. 157.

158. 159. 160.*

13330

★ Nos. 160 to 169 should be played thus:

etc.

161. 162. 163.

164. 165. 166.

167. 168. 169.

These Exercises must be played, ascending and descending, the whole extent of the keyboard.

170.

171.

172. 173. 174.

175. 176. 177.

178. 179. 180.

181. 182. 183.

184. 185. 186.

187. 188. 189.

190. 191. 192.

193. 194. 195.

196. 197. 198.

199. 200. 201.

202. 203. 204.

205.

The page contains 16 piano exercises, numbered 190 through 205. Each exercise is presented in a system with a treble clef staff and a bass clef staff. The exercises are as follows:

- Exercise 190:** Treble clef: 5 4 3 2 1 2 3 4 5 4 3 2 1. Bass clef: 1 2 3 4 5 4 3 2 1 2 3 4 5.
- Exercise 191:** Treble clef: 1 2 3 4 5 4 3 2 1 2 3 4 5. Bass clef: 1 2 3 4 5 4 3 2 1 2 3 4 5.
- Exercise 192:** Treble clef: 1 2 3 4 5 4 3 2 1 2 3 4 5. Bass clef: 1 2 3 4 5 4 3 2 1 2 3 4 5.
- Exercise 193:** Treble clef: 5 4 3 2 1 2 3 4 5 4 3 2 1. Bass clef: 1 2 3 4 5 4 3 2 1 2 3 4 5.
- Exercise 194:** Treble clef: 1 2 3 4 5 4 3 2 1 2 3 4 5. Bass clef: 1 2 3 4 5 4 3 2 1 2 3 4 5.
- Exercise 195:** Treble clef: 1 2 3 4 5 4 3 2 1 2 3 4 5. Bass clef: 1 2 3 4 5 4 3 2 1 2 3 4 5.
- Exercise 196:** Treble clef: 3 4 5 4 3 2 1 2 3 4 5 4 3. Bass clef: 3 4 5 4 3 2 1 2 3 4 5 4 3.
- Exercise 197:** Treble clef: 3 4 5 4 3 2 1 2 3 4 5 4 3. Bass clef: 3 4 5 4 3 2 1 2 3 4 5 4 3.
- Exercise 198:** Treble clef: 3 4 5 4 3 2 1 2 3 4 5 4 3. Bass clef: 3 4 5 4 3 2 1 2 3 4 5 4 3.
- Exercise 199:** Treble clef: 5 4 3 2 1 2 3 4 5 4 3 2 1. Bass clef: 1 2 3 4 5 4 3 2 1 2 3 4 5.
- Exercise 200:** Treble clef: 1 2 3 4 5 4 3 2 1 2 3 4 5. Bass clef: 1 2 3 4 5 4 3 2 1 2 3 4 5.
- Exercise 201:** Treble clef: 5 4 3 2 1 2 3 4 5 4 3 2 1. Bass clef: 1 2 3 4 5 4 3 2 1 2 3 4 5.
- Exercise 202:** Treble clef: 5 4 3 2 1 2 3 4 5 4 3 2 1. Bass clef: 1 2 3 4 5 4 3 2 1 2 3 4 5.
- Exercise 203:** Treble clef: 1 2 3 4 5 4 3 2 1 2 3 4 5. Bass clef: 1 2 3 4 5 4 3 2 1 2 3 4 5.
- Exercise 204:** Treble clef: 1 2 3 4 5 4 3 2 1 2 3 4 5. Bass clef: 1 2 3 4 5 4 3 2 1 2 3 4 5.
- Exercise 205:** Treble clef: 5 4 3 2 1 2 3 4 5 4 3 2 1. Bass clef: 1 2 3 4 5 4 3 2 1 2 3 4 5.

206.

207.

208.

209.

210.

211.

212.

213.

213.

214.

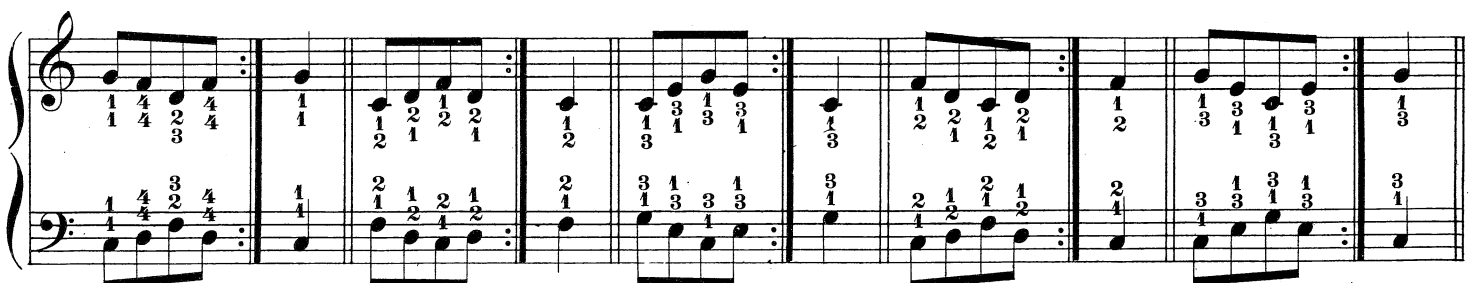
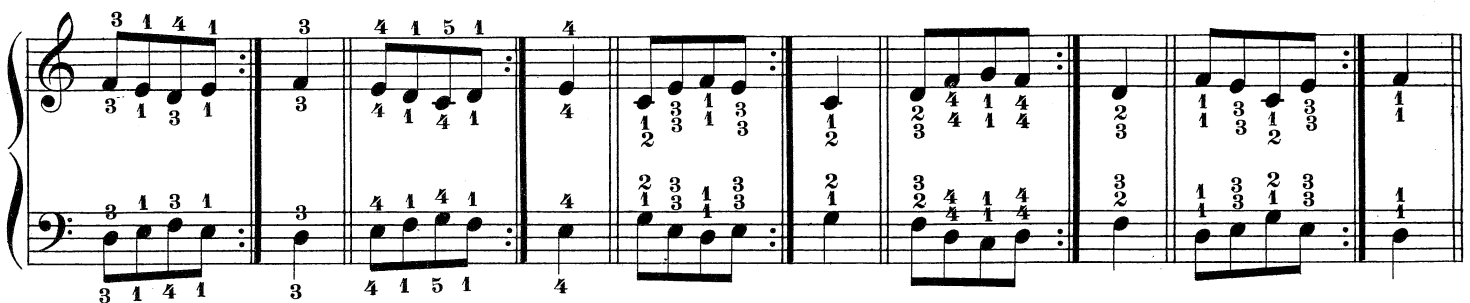
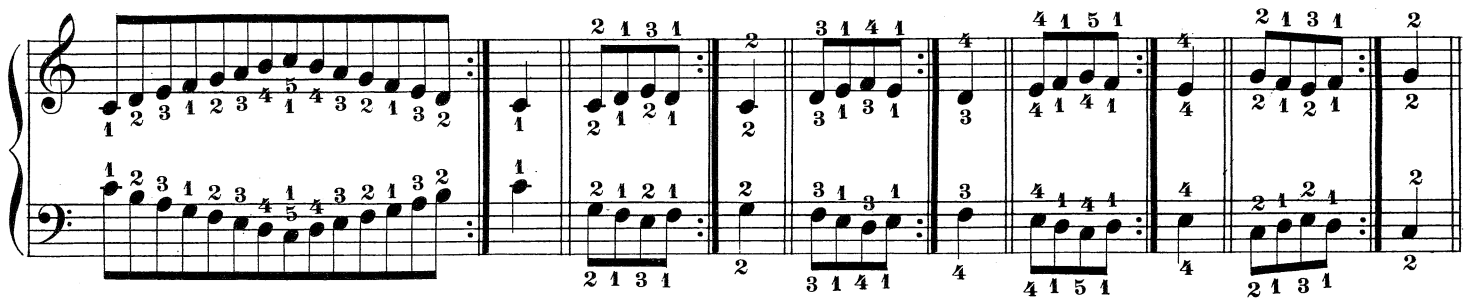
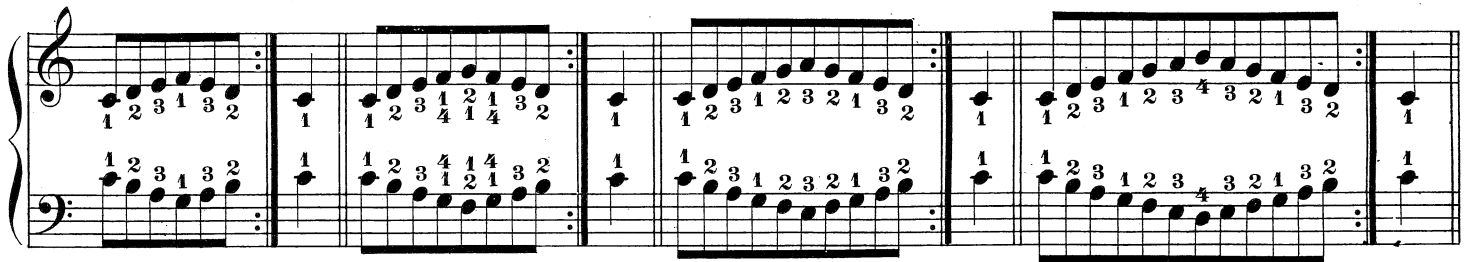
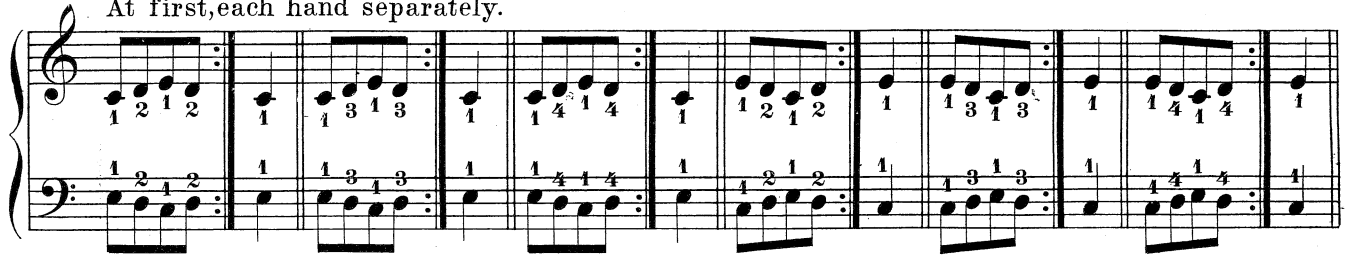
215.

216.

Exercises

For passing the thumb under the fingers, preparatory to the practice of the Scales and Arpeggios.

At first, each hand separately.



Each hand alone.
Right Hand.



Left Hand.



R. H.



L. H.



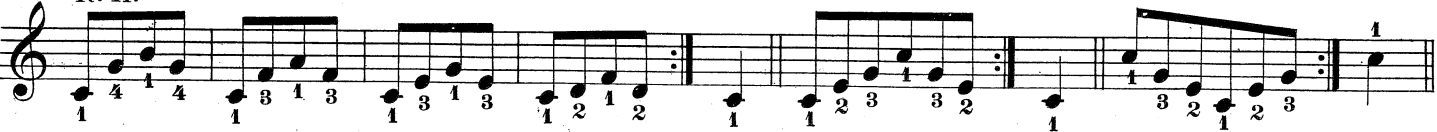
R. H.



L. H.



R. H.



L. H.



R. H.



L. H.



R. H.

L. H.

R. H.

L. H.

R. H.

L. H.

R. H.

L. H.

R. H.

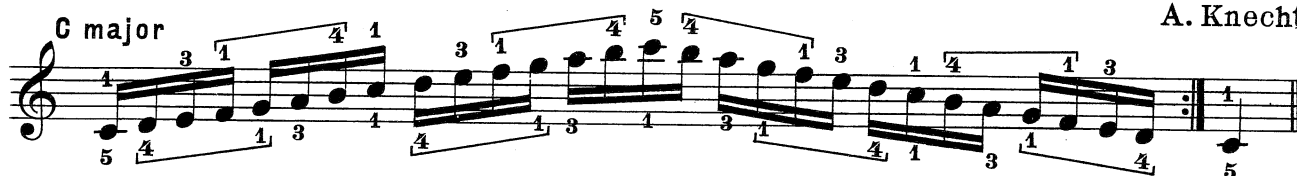
L. H.

Appendix

Major Scales

A. Knecht

r.h. 4 on *b*
l.h. 4 on *d*



r.h. 4 on *f*[#]
l.h. 4 on *a*



r.h. 4 on *c*[#]
l.h. 4 on *e*



r.h. 4 on *g*[#]
l.h. 4 on *b*



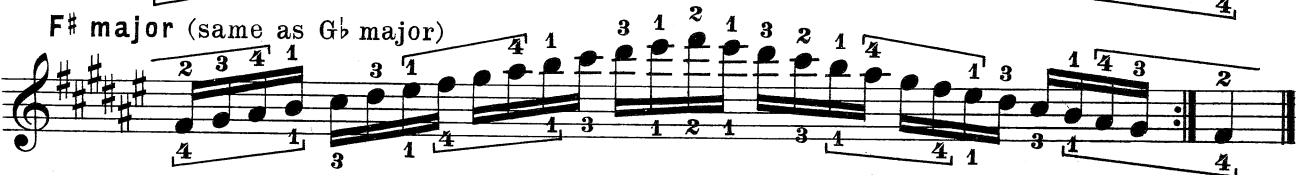
r.h. 4 on *d*[#]
l.h. 4 on *f*[#]



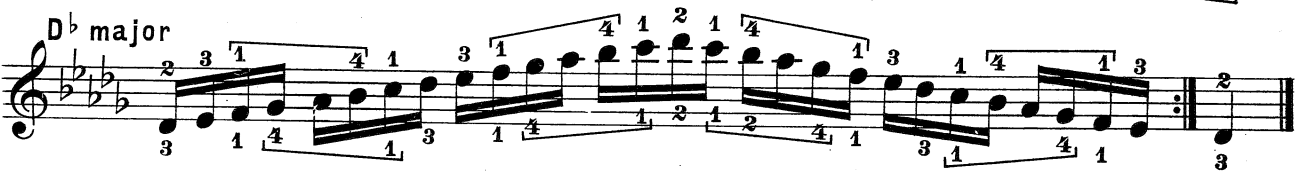
r.h. 4 on *a*[#]
l.h. 4 on *f*[#]



r.h. 4 on *a*[#]
l.h. 4 on *f*[#]



r.h. 4 on *b*^b
l.h. 4 on *g*^b



r.h. 4 on *b*^b
l.h. 4 on *a*^b



r.h. 4 on *b*^b
l.h. 4 on *a*^b



N.B. In the scales of *B*, *F*[#], *D*^b, *F* major and *B*, *E*^b, *B*^b, *F* minor, the thumbs of both hands fall on the same keys.

B $\flat$ major
 r.h. 4 on $b\flat$
 l.h. 4 on $e\flat$

F major
 r.h. 4 on $b\flat$
 l.h. 4 on g

Harmonic Minor Scales

A minor
 r.h. 4 on $g\sharp$
 l.h. 4 on b

E minor
 r.h. 4 on $d\sharp$
 l.h. 4 on $f\sharp$

B minor
 r.h. 4 on $a\sharp$
 l.h. 4 on $f\sharp$

F $\sharp$ minor
 r.h. 4 on $g\sharp$
 l.h. 4 on $f\sharp$

C $\sharp$ minor
 r.h. 4 on $d\sharp$
 l.h. 4 on $f\sharp$

G $\sharp$ minor
 r.h. 4 on $a\sharp$
 l.h. 4 on $c\sharp$

E $\flat$ minor (same as D $\sharp$ minor)
 r.h. 4 on $b\flat$
 l.h. 4 on $g\flat$

B $\flat$ minor
 r.h. 4 on $b\flat$
 l.h. 4 on $g\flat$

For scales in thirds and in sixths the finger-
 ing given above is followed in all keys:

etc.

F minor
r.h. 4 on $b\flat$
l.h. 4 on g

C minor
r.h. 4 on b
l.h. 4 on d

G minor
r.h. 4 on $f\sharp$
l.h. 4 on a

D minor
r.h. 4 on $c\sharp$
l.h. 4 on e

Melodic Minor Scales

A minor
r.h. 4 on $g\sharp$
(g')
l.h. 4 on b

E minor
r.h. 4 on $d\sharp$
(d')
l.h. 4 on $f\sharp$

B minor
r.h. 4 on $a\sharp$
(a')
l.h. 4 on $f\sharp$

F# minor
r.h. 4 on $d\sharp$
(g')
l.h. 4 on $f\sharp$

C# minor
r.h. 4 on $a\sharp$
(d')
l.h. 4 on $f\sharp$

G# minor
r.h. 4 on $a\sharp$
l.h. 4 on $c\sharp$
($f\sharp$)

E $\flat$ minor
r.h. 4 on $b\flat$
l.h. 4 on $g\flat$

B^b minor
 r.h. 4 on $\flat b$
 l.h. 4 on $g^{\flat}$ ($g^{\flat}$)

F minor
 r.h. 4 on $\flat b$
 l.h. 4 on $g^{\flat}$

C minor
 r.h. 4 on b ($\flat b$)
 l.h. 4 on d

G minor
 r.h. 4 on $f^{\sharp}$ (f)
 l.h. 4 on a

D minor
 r.h. 4 on $c^{\sharp}$ (c)
 l.h. 4 on e

Major Triads
 r.h. 1 2 3 5 | 1 2 4 5 | 1 2 4 5
 l.h. 5 4 2 1 | 5 4 2 1 | 5 3 2 1

C major

G major

D major

A major

E major

B major

*) Where no fingering is given, follow *C major* as a model.

N.B. The arpeggios are to be practiced also in all keys with the *C major* fingering.

F# major

D^b major

A^b major

E^b major

B^b major

F major

Minor Triads

r. h. 1 2 3 5 | 1 2 4 5 | 1 2 4 5 |
 l. h. 5 4 2 1 | 5 4 2 1 | 5 3 2 1 |

A minor

E minor

B minor

F# minor

C# minor

G# minor

*) Where no fingering is given, follow *A minor* as a model.

This page contains six staves of musical notation for guitar, each representing a different minor key. The exercises are written in treble clef and include detailed fingerings (1-5) and a 'V' symbol indicating a vibrato or breath mark. The keys are D# minor, Bb minor, F minor, C minor, G minor, and D minor.

- D# minor:** The first staff, featuring a key signature of three sharps (F#, C#, G#).
- Bb minor:** The second staff, featuring a key signature of two flats (Bb, Eb).
- F minor:** The third staff, featuring a key signature of three flats (Bb, Eb, Ab).
- C minor:** The fourth staff, featuring a key signature of two flats (Bb, Eb).
- G minor:** The fifth staff, featuring a key signature of one flat (Bb).
- D minor:** The sixth staff, featuring a key signature of one flat (Bb).

Dominant Seventh-Chords

1. To be played up and down through 3 octaves:

1. To be played up and down through 5 octaves:

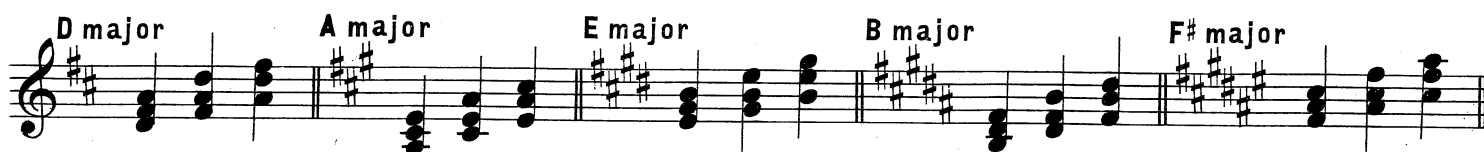
The image displays musical notation for playing up and down through 5 octaves for various major scales. The notation is organized into four rows. The first row shows C major (treble clef) and G major (treble clef). The second row shows D major (treble clef), A major (treble clef), E major (treble clef), B major (treble clef), and F# major (treble clef). The third row shows D# major (treble clef), A# major (treble clef), E# major (treble clef), B# major (treble clef), and F major (treble clef). The notation includes fingerings (1-5) and repeat signs. The scales are written in treble clef, and the notes are beamed together to indicate rapid playing. The key signatures are indicated by sharps or naturals for the first row and sharps or flats for the subsequent rows.

2. To be played as broken chords, like *C* and *G* major, with the same fingering in all chords:

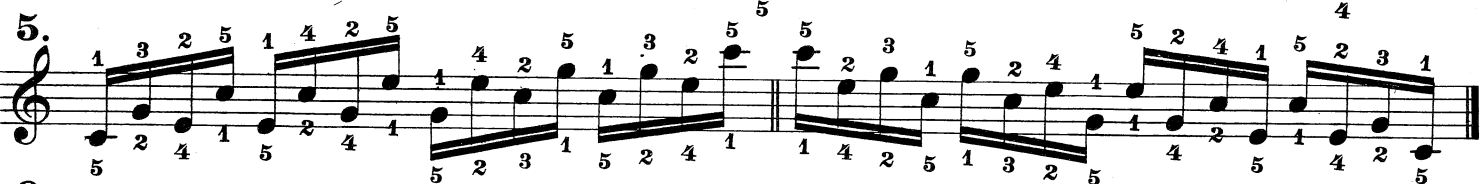
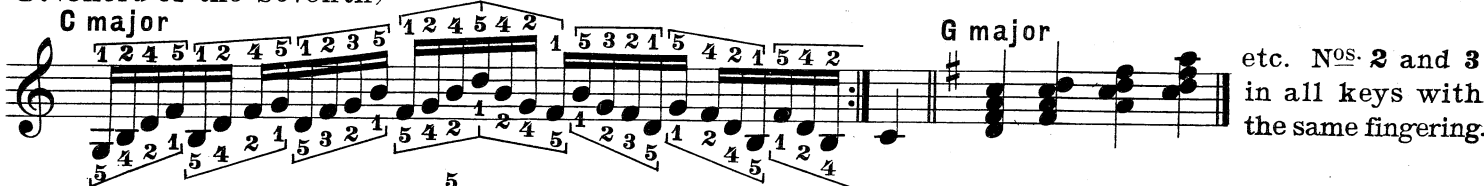
G major (Triad)



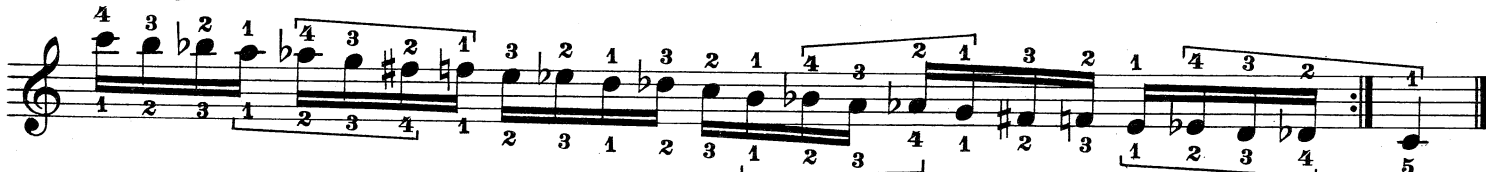
G major



3. (Chord of the Seventh)



Chromatic Scale



* Fingering *c* is not repeated until the third octave. The fingerings *a* and *b* are the same in every octave.

Chord Passages

Major Triad

G minor Triad

Chord of the Diminished Seventh

Chord of the Dominant Seventh, D^b major

Chord of the Dominant Seventh, C major

These Chord Passages have the same fingering in all keys.

Scales in Double Thirds

N.B. The same fingering is repeated through each additional octave.

G major
r.h. 5 on *g*
l.h. 4 on *c*

A minor
r.h. 5 on *b*
l.h. 5 on *e*

G major
r.h. 5 on *d*
l.h. 5 on *d*

E minor
r.h. 5 on *b*
l.h. 5 on *a*

D major
r.h. 5 on *a*
l.h. 5 on *a*

B minor
r.h. 5 on *a*[#]
l.h. 5 on *a*[#]

A major
r.h. 5 on e
l.h. 5 on a

F# minor
r.h. 5 on e#
l.h. 5 on a

E major
r.h. 5 on b
l.h. 5 on a

C# minor
r.h. 5 on b#
l.h. 5 on a

B major
r.h. 5 on f#
l.h. 5 on a#

G# minor
r.h. 5 on f#
l.h. 5 on e

F# major
r.h. 5 on f#
l.h. 5 on a#

Eb minor
r.h. 5 on gb
l.h. 5 on cb

Db major
r.h. 5 on gb
l.h. 5 on bb

Bb minor
r.h. 5 on gb
l.h. 5 on bb

Ab major
r.h. 5 on g
l.h. 5 on f

F minor
r.h. 5 on g
l.h. 5 on f

Eb major
r.h. 5 on g
l.h. 5 on c

C minor
r.h. 5 on c
l.h. 5 on c

Bb major
r.h. 5 on g
l.h. 5 on g

G minor
r.h. 5 on d
l.h. 5 on g

F major
r.h. 5 on g
l.h. 5 on f

D minor
r.h. 5 on e
l.h. 5 on g

Chromatic Scale in Double Minor Thirds

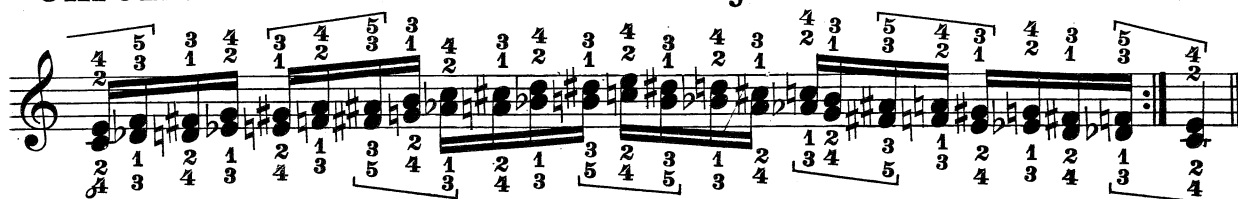
N.B. The same fingering is repeated through each additional octave.

r.h. 5 on *e* & *a*
l.h. 5 on *c* & *g*



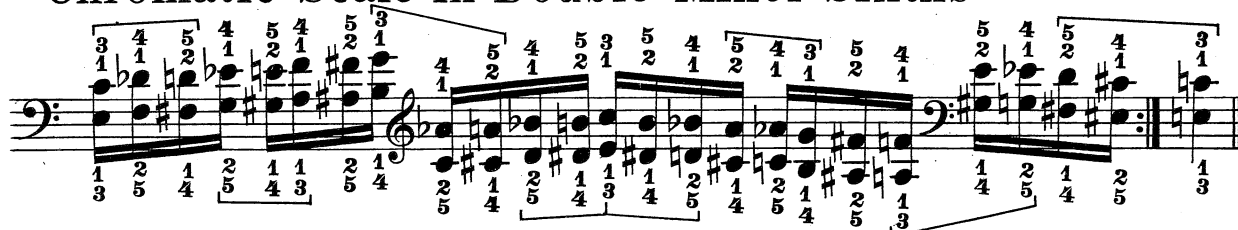
Chromatic Scale in Double Major Thirds

r.h. 5 on *f* & *a*[#]
l.h. 5 on *b* & *f*[#]



Chromatic Scale in Double Minor Sixths

r.h. 3 on *c* & *g*
l.h. 3 on *e* & *a*



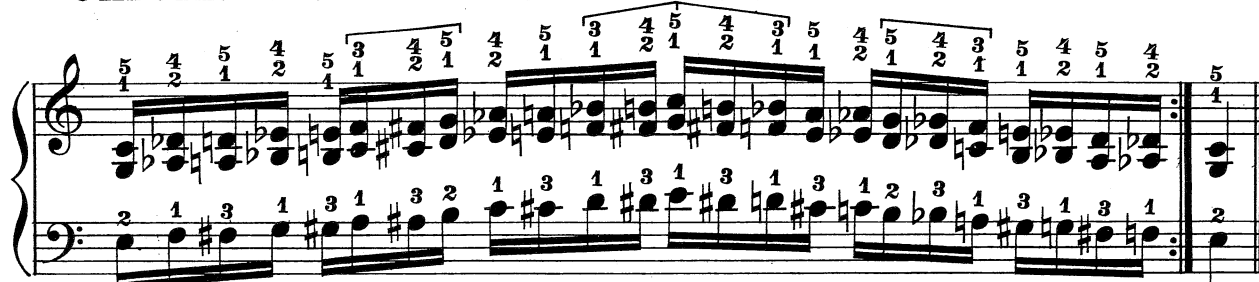
Chromatic Scale in Double Major Sixths

r.h. 3 on *c*[#] & *g*[#]
l.h. 3 on *e*^b & *a*^b



Chromatic Scale in Chords of the Sixth

r.h. 3 on *f* & *b*^b



Scale in Double Sixths



All major and minor keys with
the same fingering

or the following fingering:

r.h. 3 on:	<i>e</i>	<i>e</i>	<i>b</i>	<i>f</i> [#]	<i>c</i> [#]	<i>g</i> [#]	<i>g</i> [#]	<i>a</i> ^b	<i>a</i> ^b	<i>a</i> ^b	<i>a</i>	<i>e</i>	r.h. 3 on:	<i>f</i>	<i>e</i>	<i>b</i>	<i>f</i> [#]	<i>c</i> [#]	<i>g</i> [#]	<i>e</i> ^b	<i>a</i> ^b	<i>a</i> ^b	<i>a</i> ^b	<i>e</i> ^b	<i>b</i> ^b
Major:	C	G	D	A	E	B	F [#]	D ^b	A ^b	E ^b	B ^b	F	Minor:	A	E	B	F [#]	C [#]	G [#]	E ^b	B ^b	F	C	G	D
l.h. 3 on:	<i>g</i>	<i>g</i>	<i>g</i>	<i>g</i> [#]	<i>g</i> [#]	<i>g</i> [#]	<i>g</i> [#]	<i>a</i> ^b	<i>e</i> ^b	<i>b</i> ^b	<i>f</i>	<i>c</i>	l.h. 3 on:	<i>a</i>	<i>e</i>	<i>g</i>	<i>g</i> [#]	<i>g</i> [#]	<i>d</i> [#]	<i>b</i> ^b	<i>d</i> ^b	<i>a</i> ^b	<i>b</i>	<i>f</i> [#]	<i>c</i> [#]