



RICHARD SCHOLZ

VIOLIN-WERKE

Schule des vollständigen Lagenspiels. Op. 3.
(Fortsetzung der Elementarschule) . E. B. 3860

25 Etüden in der ersten Lage. Op. 5. (Mit Vor-
studien, technischen Übungen und erläuternden
Anmerkungen E. B. 5351

Schule des vollständigen Doppelgriffspiels.
Op. 7. (Ergänzung der klassischen Studienwerke
und Violinschulen) E. B. 5352

Etüden für die Jugend. Op. 8. (Mit unter-
gelegter 2. Violinstimme). E. B. 5353

4 Vortragsstücke. Op. 10. (Für Violine in erster
Lage und Pianoforte) E. B. 5350
1. Allegretto — 2. Tempo di Valse — 3. Larghetto — 4. Allegro risoluto

Das Stakkato-Studium. Op. 11. (Übungen und
Etüden für die Stakkato-Strichart nebst einer An-
leitung zur techn. Ausführung derselb.) E. B. 5354

Das Studium der Stricharten. Op. 13. (Zur
Vorbereitung und Ergänzung der R. Kreutzer-
schen Etüden. E. B. 5355

Das Studium der Verzierungen. Op. 15.
(Mit vielen Beispielen aus der Violinliteratur.
2 Hefte E. B. 5356/57

Dynamische Studien. Op. 18 . . . E. B. 5358



Einleitung.

§ 1.

»Staccato« nennt man im allgemeinen die gestoßene Spielart, bei der die Töne nicht dem Notenwert gemäß voll ausgehalten, sondern mehr oder weniger gekürzt werden.

Im engeren Sinne versteht man unter »Staccato« auf Streichinstrumenten eine charakteristische Zierstrichart, bei der eine Anzahl kurzgestoßener schneller Töne in demselben Bogenstrich genommen werden. Dieser »Staccato-Bogen« ist deshalb von großer Wichtigkeit, weil er in den meisten größeren Solostücken und Konzerten vorkommt; wegen der Schwierigkeit ist gerade bei dieser Strichart ein systematisch geregeltes und langes Studium notwendig: da ein solches der Mehrzahl der Geiger mangelt, herrscht allgemein das Vorurteil, daß ein gutes Staccato »angeboren« sein müsse.

Vorliegendes Werk will dem Geiger reichhaltiges Material zum Staccato-Studium bieten und zwar langsam fortschreitend, die Anzahl der Staccatotöne steigernd von wenigen Strichen bis zum schwierigsten Virtuosen-Staccato: Nur bei derartigem Vorwärtsgehen läßt sich ein gutes Staccato sicher erlernen. Am besten ist es, dieses Studium neben dem der Kreutzer'schen Etüden (nicht früher) zu betreiben und zwar mit Ausdauer lange Zeit hindurch (zuerst ganz langsam).

§ 2.

Man unterscheidet drei Arten Staccato:
a) ein festes, gehämmertes; b) ein loses, hüpfendes und c) ein geworfenes oder Springbogen-Staccato.

a) das feste, gehämmerte Staccato.

1. Im Aufstrich. Dieses wird folgendermaßen ausgeführt: der Zeigefinger drückt die Stange etwas mehr an als gewöhnlich und das Handgelenk macht eine kurze Bewegung (seitlich drehend; oder aufwärts, beugend), wobei möglichst wenig Strich genommen werden muß (gleichsam nur einen Punkt). Nach diesem kurzen, scharf angestoßenen Ton macht man eine Pause, in der der Haarbezug auf der Saite bleibt, der Zeigefinger vom Druck ein wenig nachläßt und das Handgelenk in seine Ausgangsstellung zurückgeht; darauf folgt in demselben Bogen ein weiterer Stoß, der ebenso ausgeführt und durch die Pause scharf begrenzt wird: Alle Töne müssen gleich kurz, deutlich und kräftig sein, im strengen Takte, wenn auch noch so langsam.

Bei mehreren Tönen muß der Unterarm allmählich mit einer gewissen Festigkeit in der Richtung der Bogenlage mitgehen, also auf der *G*-Saite mehr seitwärts (weil die Bogenlage hier eine annähernd wagerechte ist) auf der *E*-Saite mehr aufwärts (wegen der schrägen Bogenstellung). Natürlich ist beim Übergange von einer Saite auf die

Introduction.

§ 1.

Taken in its wider sense the word "Staccato" (literally: to detach violently, to break off) is applicable to every form of detached playing, that is to say to any style in which the tones are not sustained for the whole of their time-value but, instead thereof, more or less shortened in respect of sound.

In its narrower sense, as applied to bowed instruments, one understands under the term "Staccato" a characteristic form of ornamental bowing in which a number of short-chopped, quick tones are produced with the same stroke of the bow. This Staccato-bowing is, consequently, of the highest importance, because it occurs in the majority of the more important solo-pieces an concertos. Owing to the difficulties peculiar to this style of bowing a systematically arranged and long course of study is especially necessary. As skill in this respect is wanting in the majority of violin-players, there is a general impression abroad to the effect that a good Staccato must be inborn.

The present work is so planned as to furnish the violinist with copious material for the study and practice of Staccato-playing, the same being so graded as to ensure slow but steady progress, while the number of Staccato-tones, beginning with but a few strokes of the bow, gradually increase until the most difficult and highest degree of Staccato-Virtuosity is attained. It is by this means, and bi this means alone, that a really good Staccato can be acquired. The best course is to begin this study at the same time as the Kreutzer Studies are taken up (not sooner) and to pursue the same with diligence and perseverance for a long time — being careful in the beginning to practice quite slowly.

§ 2.

There are three kinds of Staccato: a) the firm, hammered, or chopped style; b) the loose, hopping style; and c) the rebounding or springing style.

a) The firm, hammered (or chopped) Staccato.

1. *With the up-stroke.* This is executed as follows, namely: The fore-finger presses the wand of the bow somewhat more firmly than usual and the wrist makes a short (lateral, turning, or upward) curved motion with the least possible lenght of stroke (as it were but a dot's length). After producing this short, sharp tone a pause must be made, during which the bow-hair rests on the string, the fore-finger relaxes its pressure a little and the wrist returns to its original position; then, with the same bow-stroke, there follows a second chopped motion exactly like the first one and cut off sharply by the pause. All the tones produced must be equally short, clear and strong, in strictest time, however slowly each may be played.

With several tones the fore-arm must gradually follow the direction of the bow with a certain amount of firmness, thus: on the *G*-string rather more sideways (because the position of the bow is here nearly a horizontal one), on the *E*-string more upwards (on account of the oblique position of the

Introduction.

§ 1.

Par »Staccato», on entend, en général, une façon détachée de jouer, dans laquelle on ne maintient pas les sons selon la valeur entière de chaque note, mais de façon à les raccourcir plus ou moins.

Dans un sens plus étroit le «Staccato» sur un instrument à cordes s'applique à certaines notes d'agrément, obtenues par un certain nombre de sons rapides et détachés, dans un même coup d'archet. Ce «Coup d'archet-Staccato» a une grande importance, car il trouve sa place dans la plupart des morceaux de solo et des concerts; à cause de la difficulté même que présente ce coup d'archet, une étude longue et réglée systématiquement, est nécessaire: comme cela manque à la plupart des violonistes le préjugé règne en général qu'un bon Staccato est un don de naissance.

L'œuvre qui suit a pour but d'offrir au violoniste une abondante matière à l'étude du Staccato, avec une progression lente, le nombre des sons du staccato augmentant petit à petit, depuis un petit nombre de coups jusqu'aux Staccati les plus difficiles pour le Virtuose. C'est seulement par un avancement de cette nature que l'on acquerra avec certitude un bon Staccato. Le mieux est de poursuivre cette étude parallèlement avec les Etudes de Kreutzer (mais pas avant) et de persévéérer dans cette voie pendant longtemps (en commençant lentement).

§ 2.

On distingue trois sortes de Staccato:
a) un staccato ferme, martelé, b) un staccato détaché, sautillé et c) le staccato à ricochets.

a) Staccato ferme, martelé.

1. *Poussé.* On l'exécute de la manière suivante: l'index serre l'archet un peu plus que de coutume et le poignet fait un petit mouvement (tournant de côté, ou pliant en haut), où le coup sera aussi peu prolongé que possible (comme un point, pour ainsi dire). Après ce son écourté mais frappé vigoureusement, on prend un temps d'arrêt pendant lequel le crin reste sur la corde, l'index diminue un peu sa pression, et le poignet revient à sa position primitive; ensuite vient un coup plus étendu, qui sera exécuté de la même façon et terminé par un temps d'arrêt: tous les sons doivent être aussi courts, avoir la même clareté et la même intensité, quelle que soit la lenteur en jeu.

Dans plusieurs tons, l'avant-bras doit suivre peu à peu la direction de la position de l'archet avec une fermeté assurée, ainsi, plus sur le côté quand il s'agit de la corde de sol (parce que ta position de l'archet est presque horizontale), plus en haut sur la corde de mi (à cause de la position oblique de l'archet). Naturellement pour le passage d'une corde

andere auf das Mitführen (Heben oder Senken) des Unterarms zu achten, weshalb es notwendig ist, den Saitenwechsel für sich sorgsam zu üben. — Je mehr beim festen Staccato die Stange aufgerichtet wird, desto schwieriger ist das Andrücken des Bogens (wegen der vollen Haar-Bezugsbreite). Das feste Aufstrich-Staccato gelingt am besten in der oberen Bogenhälfte (in der ersten Zeit des Studiums nicht an der äußersten Spitze des Bogens!); schwerer ist es in der Mitte und wenig geeignet am Frosch, doch studiere man später auch das Staccato im ganzen Bogen, das einen mehrmaligen Ausgleich der verschiedenen Bogenteile fordert.

2. Im Abstrich. Dieses kann in der Mitte des Bogens oder am Frosch ausgeführt werden; weniger gut gelingt es in der oberen Bogenhälfte. In der Mitte führt man es in der Art der belgisch-französischen Geigerschule derartig aus, daß man die Bogenstange (vom Daumen und Zeigefinger oder auch noch mit dem kleinen Finger gehalten) nach links (verkehrt) umlegt; da hierdurch das Handgelenk eingebogen ist, wird der Bogen durch ruckweise, kurze (steife) Unterarmbewegung fortgerissen.

Am Frosch kann es nur dann ausgeführt werden, wenn man das Handgelenk nach rechts biegt und die Stöße durch Schütteln derselben hervorbringt (bei losem Zeigefinger und ganz leichter Bogenhaltung).

b) Das lose, hüpfende Staccato (auch Staccato volante genannt, d. h. flüchtig, flatterhaft). Dieses wird meist im oberen Halbbogen und in der Mitte (auf- und abwärts) hergestellt, indem man die Stange bei jedem Stoß nur gering andrückt und den Bogenbezug etwas lockert, so daß er gewissermaßen auf der Saite hüpf. Das Handgelenk wird locker gehalten und geschüttelt (durch Beugen oder Drehen).

c) Das geworfene oder Springstrich-Staccato (auch à ricochet genannt); dieses ist von nebенächlicher Bedeutung; es entsteht, wenn man den Bogen (am besten bei aufgerichteter Stange) so auf die Saite wirft, daß er vermöge seiner Elastizität von selbst mehrmals auf- und niederspringt. Die Zahl dieser schnellen Stöße läßt sich durch Übung genau regulieren, und muß je nach der Zahl der Töne der Bogen mehr oder minder fest aufgeworfen werden.

§ 3.

Die Wahl des Staccato ist dem Spieler überlassen: das feste Staccato paßt gut für kräftige, energische Themen; das lose hingegen besser für leichte, graciöse Stellen.

Sämtliche Übungen und Etüden dieses Werkes gelten für beide Hauptarten Staccato, ebenso für Auf- und Abstrich-Staccato; doch ist es vorteilhaft, erst eine Art bis zu sicherem Können zu studieren und dann erst weiterzugehen.

bow). It is a matter of course that in the transitions from one string to another attention must be paid to the corresponding movement (the raising or sinking) of the fore-arm, so that it is essential to practice the change of strings separately. — In firm Staccato-playing the more the wand is held upwards (i. e. perpendicular to the bow-hair) the more difficult it is to exercise the right degree of pressure on the bow (on account of such position bringing the full breadth of the bow-hair into play). The firm upstroke Staccato is best executed with the upper half of the bow (but in the early part of the study one should avoid the extreme tip thereof!). It is more difficult in the middle, and the frog-end is little suited thereto, it is, nevertheless, advisable later on to practice the Staccato throughout the bow-length, which leads to equalising the effects peculiar to the different parts of the bow.

2. *With the Down-Stroke.* This can be executed with the middle of the bow, or at the frog-end. It is less satisfactory in the upper half. In the middle it must be practiced in the style of the Belgo-French Violin-School, i. e. (held by the thumb and fore-finger or also with the addition of the little finger) the bow turned towards the left (reversed) position as by this means the wrist is turned inwards and the bow set in motion by a backward, short (stiff) movement of the fore-arm.

But in this style it can only be executed near the frog by bending the wrist towards the right and producing the shocks by shaking the latter (with a slack fore-finger and holding the bow very lightly).

b) *The loose, hopping Staccato* (called also Staccato volante, i. e. evanescent or fluttering). This is mostly produced with the upper half of the bow and the middle thereof (upwards and downwards), pressing the wand very slightly only with each shock and somewhat loosening the bow-hair, so that it to a certain extent hops on the string. The wrist must be kept loose and shaken (which is done by bending or turning it).

c) *The rebounding, or springing Staccato* (called also à ricochet). This is of secondary importance. It is produced (best of all with the wand upwards) by quasi throwing the bow in such a manner onto the string that, owing to its natural elasticity, it rebounds several times of its own accord (like making ducks and drakes on a pond). The number of these rebounds can be exactly regulated by practice; the bow must be more or less strongly thrown onto the string according to the number of tones to be produced.

§ 3.

The style of Staccato-playing is left to the choice of the player. The firm Staccato is well suited to bold, energetic themes; the loose-style, on the other hand, better for light, graceful passages.

The whole of the exercises and studies in this work apply to both principal Staccato-styles and equally so to Up- and Down-stroke-Staccato, but it is more profitable to first acquire certainty in one style only and then to devote attention to the other one.

à l'autre, il faut tenir compte de la position de l'avant-bras (le lever ou l'abaisser); aussi est-il nécessaire de s'exercer avec soin et séparément aux changements de corde.

Plus on dresse l'archet dans le staccato ferme, plus la pression de l'archet est difficile (à cause de la largeur pleine du crin). Le Staccato-poussé ferme réussit le mieux dans la moitié supérieure de l'archet (dans les premiers temps de l'étude, ne pas employer la pointe extrême de l'archet!) il est plus difficile au milieu et peu applicable dans la hausse, cependant il faudra plus tard étudier le Staccato sur toute la longueur de l'archet, afin d'égaliser les effets particuliers aux différentes régions de l'archet.

2. *Dans le tiré.* Il peut être exécuté dans le milieu de l'archet ou dans la hausse; il réussit moins bien dans la moitié supérieure. Dans le milieu on l'exécute à la façon de l'Ecole de violon franco-belge de manière à ce que la tige de l'archet (tenue par le pouce et l'index, et même aussi avec le petit doigt) se tourne vers la gauche (à l'envers); comme par ce mouvement le poignet est courbé, l'archet partira par un mouvement de l'avant-bras à coups répétés, brefs (secs). Dans la hausse on peut seulement l'exécuter, quand on plie le poignet vers la droite, et produit les sons par secousses de ce dernier (en libérant l'index, et tenant l'archet très légèrement).

b) *Staccato détaché, sautillé* (appelé aussi staccato volant). Il se produit surtout dans la moitié supérieure de l'archet et dans le milieu (en haut et en bas), en ne pressant la tige de l'archet que très peu à chaque coup et relâchant le crin un peu de telle façon qu'elle sautille, pour ainsi dire, sur la corde. Le poignet doit rester lâche et sera secoué (par inflexion ou par torsion).

c) *Staccato à ricochets.* Il est d'une importance secondaire. Il se produit, quand on jette l'archet (la position dressée de ce dernier est la plus favorable) sur la corde, de façon que grâce à son élasticité, il saute de lui-même plusieurs fois en l'air, puis retombe. Le nombre de ces coups rapides se règle par la pratique, et, selon le nombre des sons, l'archet doit être jeté avec plus ou moins de fermeté.

§ 3.

Le choix du Staccato est laissé au joueur: le staccato ferme convient bien pour des thèmes puissants, énergiques; le staccato détaché vaut mieux pour les passages légers, gracieux.

L'ensemble des Exercices et Etudes de cet ouvrage s'applique aux deux principaux genres de Staccato, aussi bien au Staccato-poussé qu'au Staccato-tiré; cependant il est plus avantageux de se tenir uniquement à l'un ou à l'autre style jusqu'à ce que la certitude soit acquise, pour passer ensuite à l'étude de l'autre.

I. Abtheilung.

(1.-3. Lage.)

Section I. I. Partie.
 (1st to 3rd Positions.) (1.-3. Positions.)

Stufe I.

Grade I. I. Degré.

Übungen.

Exercisés. Exercices.

Richard Scholz, Op. 11.

1. 2 Noten im Bogenstrich. 2 notes with one bow-stroke. 2 notes dans un coup d'archet.

2. 3 Noten. 3 notes. 3 notes.

3. 4 Noten; Lagenwechsel. 4 notes; change of position. 4 notes; changement de position.

4. 5 Noten. 5 notes. 5 notes.

5. Saitenübergang.(Anmerkg.) Change of string.(Note.) Changement de corde.(Note.)

Anmkg: Die Übungen 5 a-e sind auch auf den andern Saiten zu studieren.

Note: Exercises 5, a to e must also be studied on the other strings.

Note: On devra étudier les exercices 5 a-e également sur les autres cordes.

6. In der 2. Lage. In the 2nd position. Dans la 2^e position.

7. In der 3. Lage. In the 3rd position. Dans la 3^e position.

8. In der 1.-3. Lage. In positions 1 to 3. Dans les positions 1-3.

9. 6 und 7 Noten. 6 and 7 notes. 6 et 7 notes.

10. Modulations-Studie in der 1. Lage.

Modulation-study in the 1st position.

Etude des modulations dans la 1^{re} position.

11. Accord-Studie in der 2. Lage.

Chord-study in the 2nd position.

Etude des Accords dans la 2^e position.

12. Accord-Studie in der 3. Lage.

Chord-study in the 3rd position.

Etude des Accords dans la 3^e position.

Etude 1.

Study 1. Etude 1.

Festes Staccato: Firm Staccato: Staccato ferme:

loses Staccato: loose Staccato: staccato délié:

Moderato. *risoluto*

Stufe II.
Grade II. II. Degré.

Übungen.
Exercises. Exercices.

1. 8 Noten im Bogenstrich. *8 notes to one bow-stroke.* *8 notes dans un coup d'archet.*

2. 9 Noten. *9 notes.* *9 notes.*

3. 10 Noten. *10 notes.* *10 notes.*

4.

5. 11 Noten. *11 notes.* 11 notes.

A musical score for piano, showing measures 10 through 13. The key signature is one flat, and the time signature changes between common time and 4/4. Measure 10 starts with a sixteenth-note pattern followed by eighth notes. Measure 11 continues the sixteenth-note pattern. Measure 12 begins with a sixteenth-note pattern and ends with a measure in 4/4. Measure 13 concludes with a sixteenth-note pattern.

6. 12 Noten. *12 notes.* 12 notes.

A musical score for piano, showing two staves. The top staff uses a treble clef and has a key signature of one sharp. The bottom staff uses a bass clef. Measure 11 starts with a dynamic of *mf*. It features a series of eighth-note chords in the right hand and sixteenth-note patterns in the left hand. Measure 12 begins with a dynamic of *f*, followed by a forte dynamic. The right hand plays eighth-note chords, and the left hand provides harmonic support with sustained notes.

7. Mehrfacher Saitenübergang im Bogenstrich.

Several changes of string with one stroke.

Changements de corde répétés dans un coup d'archet.

Changements de corde répétés dans un coup d'archet.

2 V 0 1 1 1 4 0 # 4 0 0 0

V 0 0 0 0 0 0 0 0 0 0 0 0

V 0 0 0 0 0 0 0 0 0 0 0 0

1. 0 0 0 0 0 0 0 0 0 0 0 0

2. 0 0 0 0 0 0 0 0 0 0 0 0

8. Ebenso in der 2. Lage. *The like in the 2nd position.* id. dans la 2^e position.

The image shows a single page of sheet music for piano. The music is in common time (indicated by '4/4') and uses a treble clef. The right-hand part begins with a dynamic 'p' (piano). The melody consists of eighth-note patterns, primarily using the fingers numbered 1 through 4. Fingerings are indicated above the notes: 2, 4, 3, 4; 3, 4; 1, 2, 3; 1, 2, 3. The music is divided into measures by vertical bar lines. The piano keys are represented by black and white rectangles below the staff.

A musical score for piano featuring a treble clef staff. The first measure consists of four eighth notes with a dynamic of 'V' and a tempo of '4'. The second measure shows six eighth notes with a dynamic of '3' and a tempo of '3'. The third measure contains six eighth notes with a dynamic of '3' and a tempo of '3'. The fourth measure has three eighth notes with a dynamic of '3'. The fifth measure features six eighth notes with a dynamic of '3' and a tempo of '3'. The sixth measure includes six eighth notes with a dynamic of '3' and a tempo of '3'. The seventh measure has three eighth notes with a dynamic of '3'. The eighth measure consists of six eighth notes with a dynamic of '3' and a tempo of '3'. The ninth measure contains three eighth notes with a dynamic of '3'. The tenth measure features six eighth notes with a dynamic of '3' and a tempo of '3'. The eleventh measure includes six eighth notes with a dynamic of '3' and a tempo of '3'. The twelfth measure has three eighth notes with a dynamic of '3'. The thirteenth measure consists of six eighth notes with a dynamic of '3' and a tempo of '3'. The fourteenth measure contains three eighth notes with a dynamic of '3'. The fifteenth measure features six eighth notes with a dynamic of '3' and a tempo of '3'. The sixteenth measure includes six eighth notes with a dynamic of '3' and a tempo of '3'. The sixteenth measure concludes with a single eighth note with a dynamic of '3'.

9. Ebenso in der 3. Lage. *The like in the 3rd position.* id. dans

The image shows three staves of musical notation for piano. The top staff begins with a treble clef, a key signature of four sharps, and a common time signature (4/4). It features a series of sixteenth-note patterns with grace notes, indicated by small vertical strokes above the main note heads. Measure numbers 3 and 4 are visible above the staff. The middle staff continues the pattern, also in common time (4/4) and with a treble clef, featuring sixteenth-note patterns with grace notes. Measure numbers 4 and 1 are visible. The bottom staff begins with a treble clef, a key signature of four sharps, and a common time signature (4/4). It shows sixteenth-note patterns with grace notes, measure numbers 3 and 0 are visible, and the staff ends with a double bar line and repeat dots.

10. Tonleitern in 3 Lagen.(Anmkg.)

*Scales in 3 positions.(Note.)
Gammes dans 3 positions.(Note.)*

Staff (a) starts with a downward stroke and ends with an upward stroke. Staff (b) starts with an upward stroke and ends with a downward stroke. Staff (c) starts with a downward stroke and ends with an upward stroke.

11. Chromatische Tonleitern in Lagen.

*Chromatic Scales in positions.
Gammes chromatiques dans les positions.*

Staff (a) starts with a downward stroke and ends with an upward stroke. Staff (b) starts with an upward stroke and ends with a downward stroke. Staff (c) starts with a downward stroke and ends with an upward stroke.

12. Terzen-Gänge in Lagen.

*Passages of Thirds in positions.
Passages de tierces dans les positions.*

Staff (a) starts with a downward stroke and ends with an upward stroke. Staff (b) starts with an upward stroke and ends with a downward stroke. Staff (c) starts with a downward stroke and ends with an upward stroke.

Anmkg. Die Tonleitern, Terzen u.s.w. sind in verschiedenen Tonarten und mannigfaltigen Schattierungen zu studieren.

Note: The scales, thirds, etc. must be practiced in various keys and be studied with many shades of tone color.

Note: On devra étudier les gammes et les tierces dans des tons divers et avec des nuances variées.

Etude 2.

Allegro moderato.

The image shows ten staves of musical notation for piano, arranged vertically. The music is in common time and consists of mostly eighth-note patterns. Key signatures include B-flat major (two flats) and A major (no sharps or flats). Dynamics such as *mf*, *f*, *ff*, and *p* are used throughout. Performance instructions like "martelé" and "hämmert" are included. Fingerings are indicated above the notes, and slurs group the eighth-note pairs.

Etude 3.
Study 3. Etude 3.

Moderato.

f märtelé

simile

dim.

cresc.

Etude 4.
Study 4. Etude 4.

Moderato.

The music is in 4/4 time, key of G major (two sharps). The tempo is Moderato. The dynamics include *mf*, *f*, *p*, and *dumin.*. Fingerings such as *i i* and *1 0* are indicated above certain notes. The music consists of 14 staves of musical notation for a single instrument.

Stufe III.
Grade III. III. Degré.

Übungen für geworfenes oder Springstrich-Staccato.

Exercises for the rebounding or
springing Style of Staccato.

Exercices pour le staccato jeté
ou sautillé (staccato à ricochets).

1. 2 gleiche Noten. *2 like notes.* 2 notes égales.

2. 2 verschiedene Noten. *2 different notes.* 2 notes différentes.

3. 3 gleiche Noten. *3 like notes.* 3 notes égales.

4. 3 verschiedene Noten. *3 different notes.* 3 notes différentes.

5. 4 Noten. 4 notes. 4 notes.

Musical score for exercise 5, featuring two staves of sixteenth-note patterns. The first staff is in common time (indicated by '3/4') and the second is in common time (indicated by '2/4'). Both staves use a treble clef. The patterns consist of groups of four sixteenth notes, each group starting with a vertical bar and ending with a downward-pointing arrow. The first staff has a tempo marking of 120 BPM. The second staff has a tempo marking of 140 BPM.

6. 5 Noten. 5 notes. 5 notes.

Musical score for exercise 6, featuring three staves of sixteenth-note patterns. The first staff is in common time (indicated by '3/4') and the second and third are in common time (indicated by '2/4'). All staves use a treble clef. The patterns consist of groups of five sixteenth notes, each group starting with a vertical bar and ending with a downward-pointing arrow. The first staff has a tempo marking of 120 BPM. The second and third staves have a tempo marking of 140 BPM.

7. 6 Noten. 6 notes. 6 notes.

Musical score for exercise 7, featuring three staves of sixteenth-note patterns. The first staff is in common time (indicated by '3/4') and the second and third are in common time (indicated by '2/4'). All staves use a treble clef. The patterns consist of groups of six sixteenth notes, each group starting with a vertical bar and ending with a downward-pointing arrow. The first staff has a tempo marking of 120 BPM. The second and third staves have a tempo marking of 140 BPM.

8.

Musical score for exercise 8, featuring two staves of sixteenth-note patterns. The first staff is in common time (indicated by '3/4') and the second is in common time (indicated by '2/4'). Both staves use a treble clef. The patterns consist of groups of six sixteenth notes, each group starting with a vertical bar and ending with a downward-pointing arrow. The first staff has a tempo marking of 120 BPM. The second staff has a tempo marking of 140 BPM.

Etude 5.
Study 5. Etude 5.

Für geworfenes- oder Springstrich-Staccato.
For the rebounding or springing staccato.
Pour Staccato jeté ou sautillé.

Allegro.

The music is composed of ten staves of sixteenth-note exercises. The key signature is G major (one sharp). The time signature is 2/4. The tempo is Allegro. The dynamics and articulations are as follows:

- Staff 1: Dynamics: p^0 , cresc., f . Articulations: V, square dashes.
- Staff 2: Dynamics: f , p . Articulations: V, square dashes.
- Staff 3: Dynamics: cresc. 2 , f . Articulations: V, square dashes.
- Staff 4: Dynamics: pp , p . Articulations: V, square dashes.
- Staff 5: Dynamics: mf . Articulations: V, square dashes.
- Staff 6: Dynamics: cresc., f . Articulations: V, square dashes.
- Staff 7: Dynamics: p . Articulations: V, square dashes.
- Staff 8: Dynamics: cresc. Articulations: V, square dashes.
- Staff 9: Dynamics: f . Articulations: V, square dashes.
- Staff 10: Dynamics: mf , cresc. Articulations: V, square dashes.

II. Abtheilung.
Section II. II. Partie.

Stufe IV.
Grade IV. IV. Degré.

1. Tonleitern in 4. u. 5. Lage. (Anmkg.)

Scales in the 4th and 5th positions. (Note.)

Gammes dans les 4^e et 5^e positions. (Note.)

Two staves of musical notation for Exercise 1(a). The top staff is in G major (4th position) and the bottom staff is in A major (5th position). Both staves are in common time (indicated by '4'). The notation consists of eighth-note patterns with various fingerings (1, 2, 3, 4) and slurs.

b) Chromatische Tonleitern.
Chromatic scales.
Gammes chromatiques.

Two staves of musical notation for Exercise 1(b). The top staff is in G major (4th position) and the bottom staff is in A major (5th position). Both staves are in common time (indicated by '4'). The notation consists of eighth-note patterns with various fingerings (1, 2, 3, 4) and slurs.

3. Terzen-Gänge in 4. u. 5. Lage.

Passages of Thirds in the 4th and 5th positions.

Passages de tierces dans les 4^e et 5^e positions.

Two staves of musical notation for Exercise 3(a). The top staff is in G major (4th position) and the bottom staff is in A major (5th position). Both staves are in common time (indicated by '4'). The notation consists of eighth-note patterns with various fingerings (1, 2, 3, 4) and slurs.

4. G-Dur Tonleiter durch 3 Octaven.
G major scale through 3 Octaves.
Gamme de Sol majeur au moyen de 3 Octaves.

Two staves of musical notation for Exercise 4(a). The top staff is in G major (4th position) and the bottom staff is in A major (5th position). Both staves are in common time (indicated by '4'). The notation includes dynamics: '4 cresc.' for the first staff and 'decresc.' for the second staff. Fingerings (1, 2, 3, 4) and slurs are present.

Two staves of musical notation for Exercise 4(b). The top staff is in G major (4th position) and the bottom staff is in A major (5th position). Both staves are in common time (indicated by '4'). The notation includes dynamics: 'dimin.' for the first staff, 'mf' for the second staff, and 'cresc.' for the third staff. Fingerings (1, 2, 3, 4) and slurs are present.

Anmkg: Diese Studien (1-3) ebenso in 6. und 7. Lage; № 1 und 3 auch in andern Tonarten.

Note: These studies (1 to 3) are to be practiced in the 6th and 7th positions as well; № 1 to 3 also in other keys.

Note: Ces études (1-3) s'appliquent également dans les 6^e et 7^e positions; les № 1 et 3 aussi en d'autres tons.

5. G-Moll melodisch.

*Melodic G minor scale.**Gamme de Sol mineur mélodique.*

b) G-Moll harmonisch.

*Harmonic G minor scale.**Gamme de Sol mineur harmonique.*

6. A-Dur.

*A major.**Gamme de La majeur.*

Ebenso As-Dur und A-Moll (auch in der Form von 4 b).

The like in A flat major and A minor (also in Form 4 b).

id. en La bémol majeur et en la mineur (également sous la forme de 4 b).

7. B-Dur (ebenso H-Dur und B- und H-Moll).

*B flat major (also in B flat major and in B flat and B minor)**Si bémol majeur (id. en Si majeur et Si bémol et Si mineurs).*

8. C-Dur (ebenso C-Moll).

*C major (also in C minor).**Ut majeur (id. Ut mineur).*

9. D-Dur (ebenso Des-Dur und D-Moll).

*D major (also in D flat major and in d minor).**Ré majeur (id. en ré bémol majeur et ré mineur).*

10. E-Dur (ebenso Es-Dur und E- und Es-Moll).

*E major (also in E flat major and in e and e flat minor).**Mi majeur (id. en Mi bémol majeur et mi et mi-bémol mineurs).*

11. F-Dur (ebenso Fis-Dur, F- und Fis-Moll).

*F major (also in F sharp major and in F- and F sharp minor).**Fa majeur (id. en fa-dièse majeur et fa et fa-dièse mineurs).*

12. Dreiklänge. *Triads. Accords.*a) C-Dur. *C major.* Ut majeur.

Fingerings: 3, 4, 3; 4, 0, 2

c) G-Dur und G-Moll.

G major and G minor.

Sol majeur et sol mineur.

Fingerings: 0, 3, 2; 0, (b), 2

e) A-Dur und A-Moll.

A major and A minor.

La majeur et la mineur.

Fingerings: 0, 0, 1; 4, 3, 1; 1, 0, 0

g) H-Dur und H-Moll.

B major and B minor.

Si majeur et si mineur.

Fingerings: 1, 0, 1; 1, 0, 1; 4, 3, 1

i) Des-Dur (Cis-Moll).

D flat major (C sharp minor).

Ré bémol majeur (ut dièse mineur).

Fingerings: 1, 0, 1; 1, 0, 1; 4, 3, 1

l) Es-Dur und Es-Moll.

E flat major and E flat minor.

Mi bémol majeur et mi bémol mineur.

Fingerings: 1, 0, 1; 1, 0, 1; 4, 3, 1

n) F-Dur und F-Moll.

F major and F minor.

Fa majeur et fa mineur.

Fingerings: 1, 0, 1; 1, 0, 1; 4, 3, 1

b) C-Moll. *C minor.* Ut mineur.

Fingerings: 1, 0, 1; 1, 0, 1; 4, 3, 1

d) D-Dur und D-Moll.

D major and D minor.

Ré majeur et ré mineur.

Fingerings: 0, 1, 1; 1, 0, 1; 4, 3, 1

f) E-Dur und E-Moll.

E major and E minor.

Mi majeur et mi mineur.

Fingerings: 1, 0, 1; 1, 0, 1; 4, 3, 1

h) Fis-Dur und Fis-Moll.

F sharp major and F sharp minor.

Fa dièse majeur et fa dièse mineur.

Fingerings: 1, 0, 1; 1, 0, 1; 4, 3, 1

k) As-Dur (Gis-Moll).

A flat major (G sharp minor).

La bémol majeur (sol dièse mineur).

Fingerings: 1, 0, 1; 1, 0, 1; 4, 3, 1

m) B-Dur und B-Moll.

B flat major and B flat minor.

Si bémol majeur et si bémol mineur.

Fingerings: 1, 0, 1; 1, 0, 1; 4, 3, 1

13. Septimen-Accorde.

Chords of the Seventh.

Accords de Septième.

The musical score consists of two staves, each with four measures. Staff (a) starts with a C major chord (E-G-C) followed by a G7 chord (C-E-G-B). Staff (b) starts with a G major chord (B-D-G) followed by a D7 chord (G-B-D-F#). Both staves include fingerings (1, 2, 3, 4) and slurs indicating a smooth performance style.

Desgleichen in anderen Tonarten.

The like in other keys.

Id. en d'autres tons.

14. Tonleitern auf einer Saite nebst Dreiklänge.

Scales on one string, together with triads.

Gammes sur une corde avec accords.

The musical score consists of four staves, each with four measures. Variations (a) and (b) are on the G string, while (c) and (d) are on the D string. Each staff shows a different scale pattern with corresponding triad chords. Fingerings (1, 2, 3, 4) are indicated below the notes.

Ebenso auf der A- und E-Saite (in A- resp. E-Dur).

The like on the A- and E-strings (in A major or also in E major).

Id. sur les cordes de La et de Mi (en La majeur Mi majeur).

Anmkg: Sämtliche Übungen (1–14) können auch im Doppel-Staccato (jeder Ton wiederholt) studiert werden.

Note: The whole of these exercises (1 to 14) may also be studied in Double Staccato (each tone repeated).

Note: Les exercices d'ensemble (1–14) peuvent aussi être étudiés pour double-staccato (en répétant chaque son).

15.

The musical score consists of one staff with eight measures. It features a descending scale with various note heads and stems. Fingerings (1, 2, 3, 4) are provided for each note, and a 'glide' symbol (a curved arrow) is used to indicate a specific gliding technique for the third finger.

Nº 15 auch auf den andern 3 Saiten (abwärts auch mit Rutschen des 3. Fingers).

Nº 15 Practice also on the other 3 strings (also descending, with the 3rd finger gliding).

Nº 15 Egalement sur les 3 autres cordes (en descendant, faire glisser le 3^e doigt).

Etude 6. Study 6. Etude 6.

Allegro.

Allegro.

mf saltato (hopping-bow)

p

p

p

sul A

f

mf

p

sul G

sul D

sul A

p

5. Pos.

Etude 7.
Study 7. Etude 7.

Allegro vivace.

The sheet music consists of ten staves of musical notation for a single instrument. The key signature is one flat. The time signature is 3/8 throughout. The music is divided into measures by vertical bar lines. Various dynamics are indicated, including *p*, *mf*, *f*, *cresc.*, *ritard.*, *a tempo*, *sul G*, and *mf*. Performance instructions such as *restez (remain)*, *restez*, and *cresc.* are also present. Measure numbers 1 through 10 are indicated above the staves. Measure 1 starts with a dynamic *p*. Measures 2-3 show a transition with *f* dynamics and grace notes. Measures 4-5 continue with sixteenth-note patterns and dynamics *cresc.* and *f*. Measures 6-7 show more sixteenth-note patterns with dynamics *ritard.* and *a tempo*. Measures 8-9 continue with sixteenth-note patterns and dynamics *sul G*, *p*, and *cresc.*. Measure 10 concludes with a dynamic *f*.

Etude 8.
Study 8. Etude 8.

Allegro.

The music is in 6/8 time, treble clef. The notation consists of 12 staves of musical notation. Fingerings are marked above the notes, such as '0', '1', '2', '3', '4', and '5'. Dynamics include **f**, **p**, **sf**, and **cresc.**. The word **restez** appears in the middle of the piece.

Etude 9.

Doppel-Staccato.

Study 9. Etude 9.

Double-Staccato. Staccato double.

Moderato.

Moderato.

1 2 3 4 5 6 7 8 9 10

sf *p* *sf* *p* *p* *sf* *p* *p* *cresc.* *mf* *f*

**Stufe V.
Grade V. V. Degré.**

Übungen. Exercises. Exercices.

- ## **1. G-Dur Tonleiter durch 4 Octaven.**

G major Scale through 4 Octaves.

Gamme de sol majeur au moyen de 4 Octaves.

A musical score for piano, featuring two staves. The top staff uses a treble clef and a key signature of one sharp (F#). The bottom staff uses a bass clef and a key signature of one sharp (F#). Measure 101 starts with a half note in common time. Measure 102 begins with a sixteenth-note pattern: B, A, G, F#, E, D, C, B. Measures 103-104 show a melodic line with grace notes and sixteenth-note patterns. Measures 105-106 continue the melodic line with grace notes and sixteenth-note patterns. Measures 107-108 conclude the section with a melodic line and grace notes.

- ## 2. Dreiklänge. *Triads.* Accords

The image shows three staves of sheet music for 'Dreiklangen'. The first staff (a) starts with a treble clef, a key signature of one sharp, and a common time signature. It features a melodic line with various note heads and stems. The second staff (b) begins with a treble clef, a key signature of one sharp, and a common time signature. The third staff (c) begins with a treble clef, a key signature of one sharp, and a common time signature.

- ### 3. Septaccorde. *Chords of the Seventh.* Accords de septième.

- #### **4. Doppelgriff-Sexten (nur im mässigen Tempo). (Anmkg.)**

Double Stopping in Sixths (in moderate tempo only). (Note.)

Doubles cordes en sixtes (seulement en temps modéré). (Note.)

Doublés cordes en sixtes (séquentiel en temps 2). (Tutti)

- ## 5. Oktaven. Octaves. Octaves.

The image shows two staves of musical notation for piano. The left staff begins with a treble clef, a key signature of one sharp, and a common time signature. It consists of a series of eighth-note pairs connected by vertical stems. The right staff begins with a bass clef, a key signature of one sharp, and a common time signature. It also consists of a series of eighth-note pairs connected by vertical stems. Both staves feature a dynamic marking 'V' at the start. Above the staves, the text '3. Oktaeven. Octaves. Octaves.' is written in a cursive font.

- ## **6.** Decimen. *Tenths.* Dixièmes.

A musical score page for piano featuring a single melodic line. The notes are primarily eighth notes, with several grace notes indicated by small dots above the main notes. The music is set against a grid of vertical stems and horizontal bar lines. Dynamic markings, such as 'f' (fortissimo) and 'p' (pianissimo), are placed above specific notes. Measure numbers '1', '2', and '3' are positioned at the beginning of each measure. The overall style is characteristic of classical or romantic piano music.

- #### 7. B-Dur Terzen. *B flat major in Thirds.* Tierces en Si bémol majeur.

The image shows two staves of musical notation for a piano. The top staff is in B-flat major (indicated by a B-flat clef) and 4/4 time. The bottom staff is also in B-flat major (indicated by a B-flat clef) and 4/4 time. Both staves feature a variety of note heads, including solid black notes, hollow white notes, and dotted notes. Some notes have stems pointing up, while others have stems pointing down. The music consists of eighth-note patterns and sixteenth-note patterns, with some notes being sustained or grouped together. The notation is typical of early piano music, such as that found in the works of J.S. Bach.

Anmkg: Die Doppelgriff-Staccatis № 4-8 auch in anderen Tonarten.

Note: The Stuccati in Double-Stoppings, N° 4 to 8 must also be practiced in other keys.

Note: Les Staccati en double corde № 4-8 sont à faire également dans d'autres tons.

Etude 10.

Study 10. Etude 10.

Andantino.

The sheet music for Etude 10, Study 10, is composed of ten staves of musical notation. The music is in 4/4 time and uses a treble clef. Various dynamics are indicated throughout the piece, including *rit.*, *a tempo*, *f*, *p*, and *cresc.*. Fingerings are also present above many of the notes. The piece begins with a dynamic of *sul E* and includes slurs and grace notes. The tempo changes from *Andantino.* to *a tempo* at the end of the first section. The music continues with a variety of note patterns and dynamics, including *sul D*, *sul A*, and *sul G*.

Etude 11.
Study 11. Etude 11.

Moderato.

The sheet music consists of 15 staves of musical notation for violin. The key signature is mostly F major (one sharp) with some changes. The time signature varies between common time and 12/8. The music is divided into measures by vertical bar lines. Performance instructions are placed above or below the staves. Fingerings are indicated by numbers above or below the notes. The first staff begins with a dynamic of *f*. Measures 1-3 show sixteenth-note patterns with fingerings like 2, 4, 3; 5, 4, 3; and 2, 4, 3. Measure 4 starts with a dynamic of *p* and includes a 'rit.' instruction. Measures 5-7 show eighth-note patterns with fingerings like 3, 2, 1; 2, 1, 0; and 1, 0, 1. Measures 8-10 show sixteenth-note patterns with fingerings like 4, 3, 2; 3, 2, 1; and 2, 1, 0. Measures 11-13 show eighth-note patterns with fingerings like 1, 2, 3; 2, 3, 4; and 3, 4, 5. Measures 14-15 show sixteenth-note patterns with fingerings like 4, 3, 2; 3, 2, 1; and 2, 1, 0.

Etude 12.
Study 12. Etude 12.

Allegretto.

The sheet music contains 12 staves of sixteenth-note exercises. The tempo is *Allegretto*. The key signature changes between G major and F# major. Various dynamics are used, including *f*, *p*, *mf*, and *ff*. Performance instructions like *cresc.*, *decresc.*, *sforzando*, and slurs are also present. Fingerings are indicated above the notes.