

Innerer Ausbau.

Abtheilung II * Serie II

Die Arbeiten des Bautischlers.

Wandvertäfelungen. Einfache Fenster und Doppelfenster. Schiebefenster. Schaufenster.
Getäfelte Decken. Beschläge u. s. w.

Eine Sammlung der gebräuchlichsten Konstruktionen
mit Einzelheiten im Stile der Gothik und Renaissance.

Zum Gebrauch für Ausführende und Studierende des Baufachs

zusammengestellt von

MARTIN MEYER

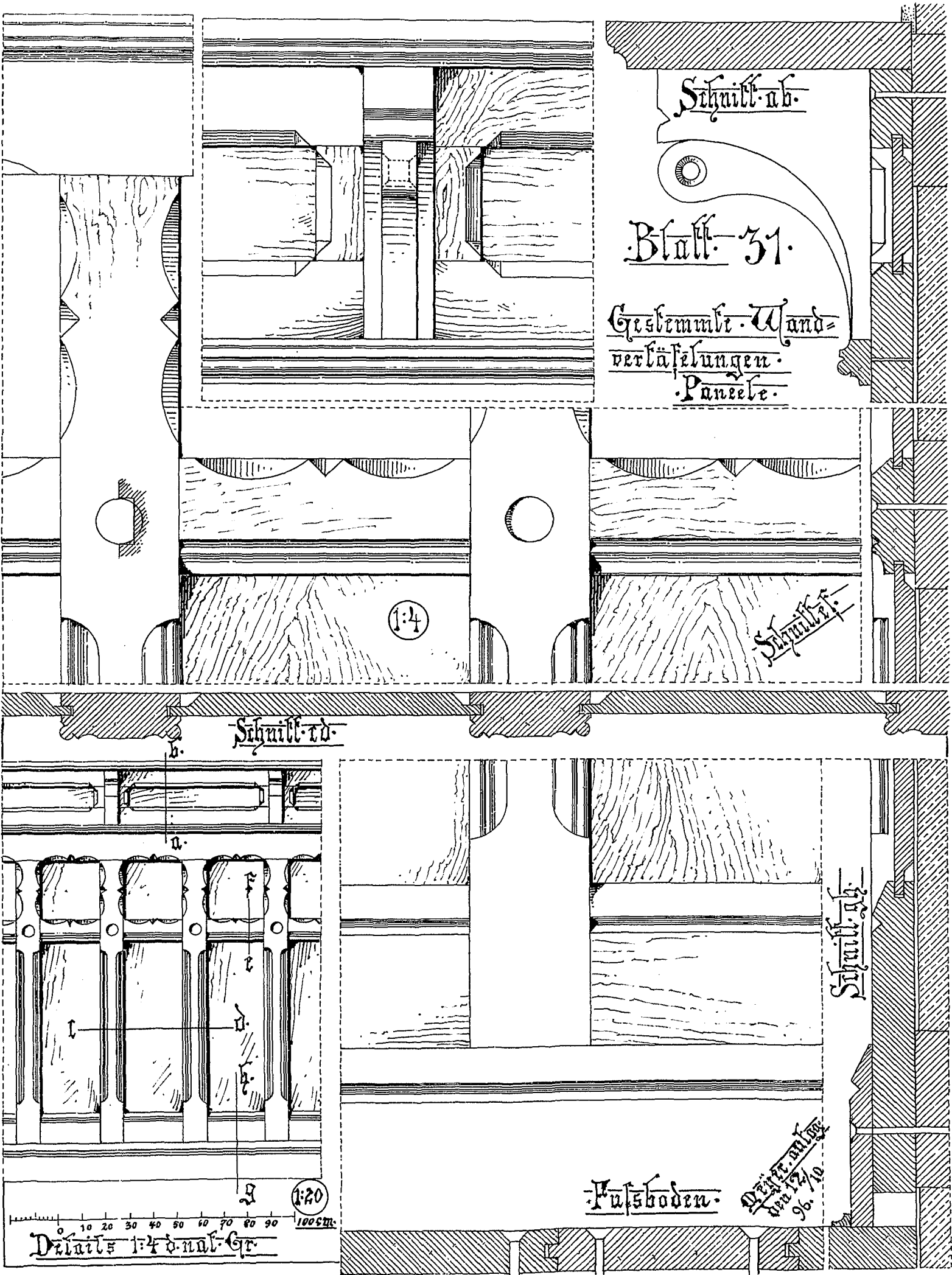
KÖNIGLICHER BAUSCHUL-OBERLEHRER UND PROFESSOR.

Tafel 31—60.



Deutsch-Krone

Verlag von F. ZIEBARTH'S Buchhandlung (Inhaber: A. Schapler)
1900.



Schnitt-ab.

Blatt 31.

Gestemmt Wand-
verlästungen.
Paneele.

1:4

Schnitt

Schnitt-a.

Schnitt-g.

Fußboden.

Druck. mal. 96. 7/10

10 20 30 40 50 60 70 80 90 100cm.
Details 1:4 nat. Gr.

1:13

Bekrönungen
für innere Thüren.

Detailansicht von der Aussichtsseite

Grundriss

Thür und Wandverlängerung für ein Speisezimmer.
Arch. Hans Griesbach. Berlin.

Höhe des Fensters 1,25 Meter

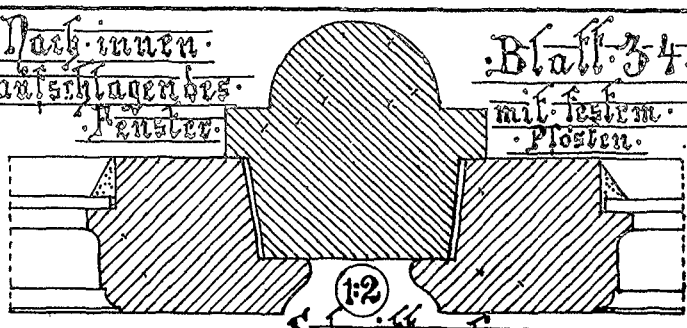
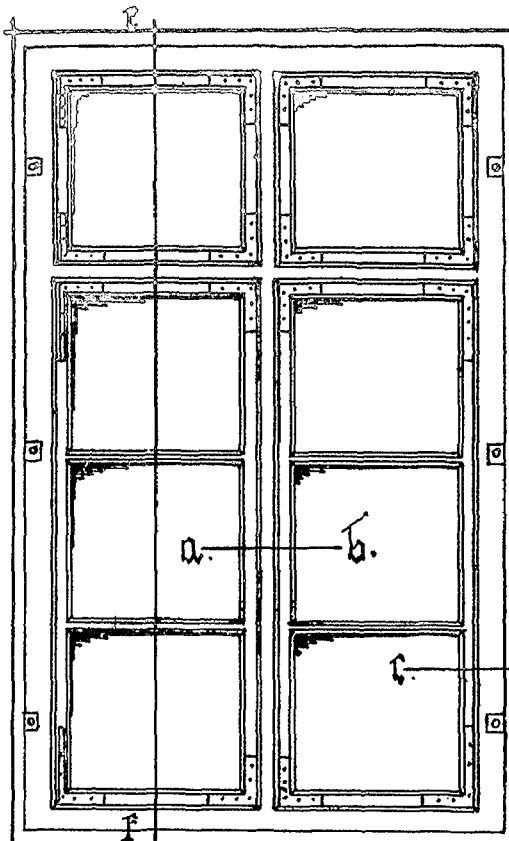
Meyer-owlog.
St. Thron,
5. 24. Januar
1898

Detailansicht der Thür

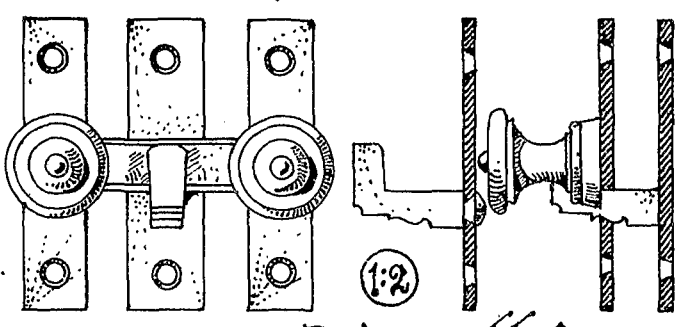
Vertical dimension lines on the right side of the drawing, with numerical values: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120, 130, 140, 150, 160, 170, 180, 190, 200.

Dach innen
aufschlagendes
Fenster

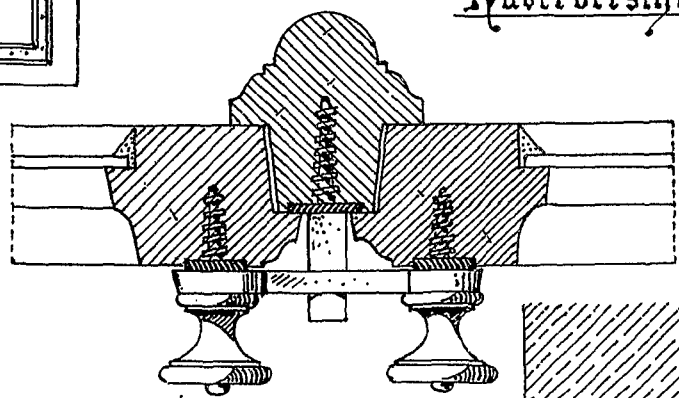
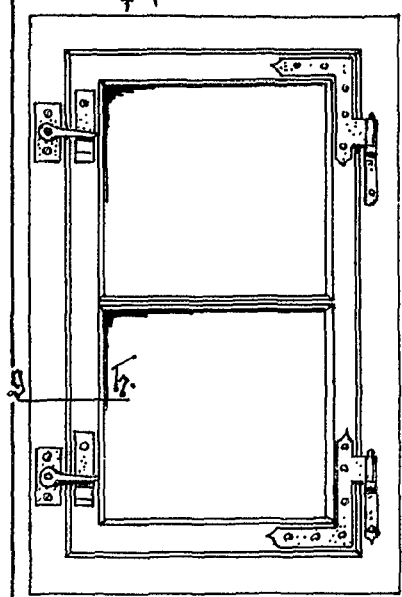
mit festem
Plosten



Schnitt a-b

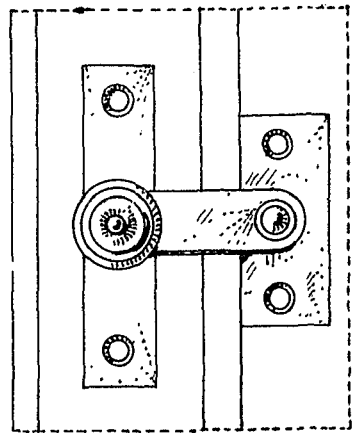


Ruderverschluss



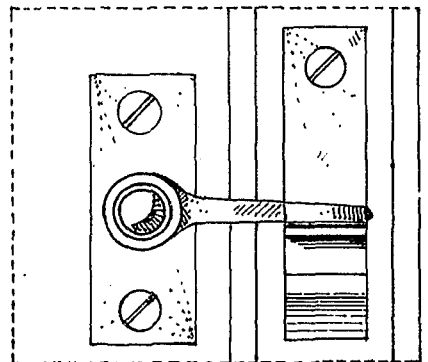
Verschiedene
Vorreiber

1:2



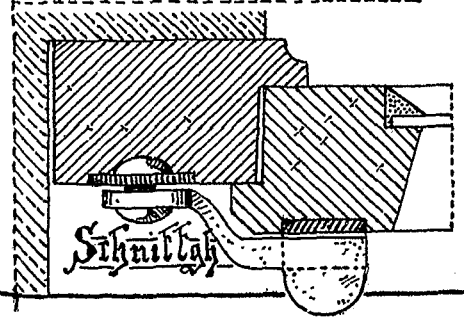
Schnitt c-d

Zugabdeckung

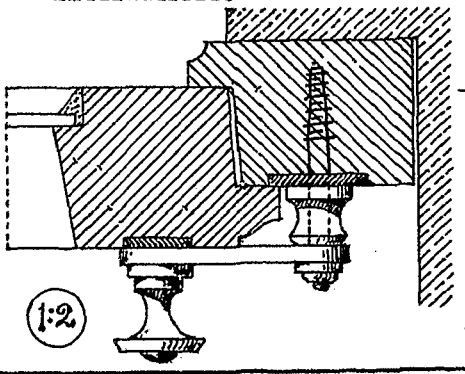


1:2

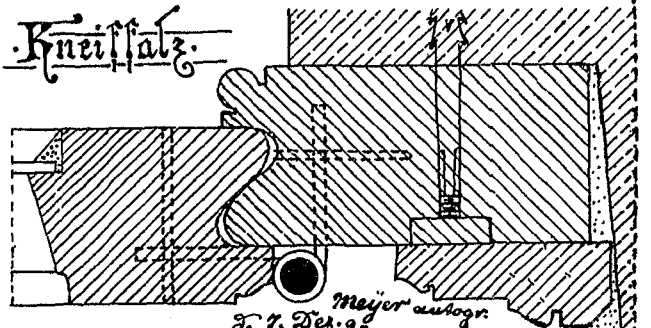
Kneiffalz



Schnitt e-f



1:2



Mejer auctogr.
S. 7. Dez. 98.

Blatt 35.

Schnitt ab.

Schnitt cd.

Schnitt ef.

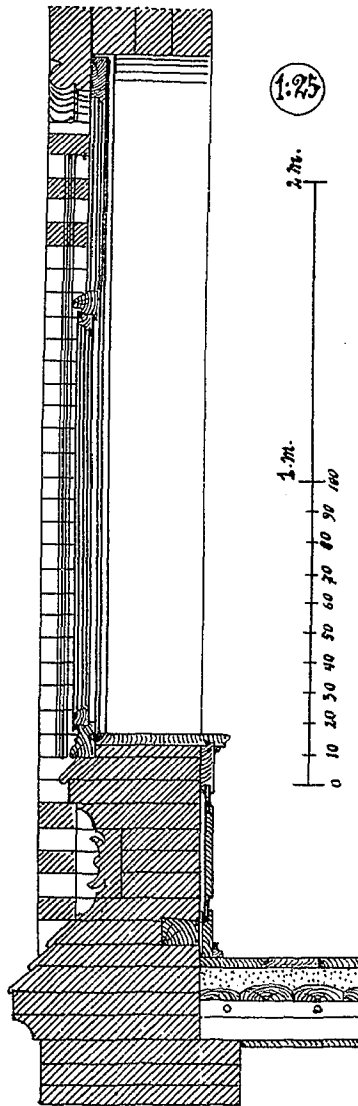
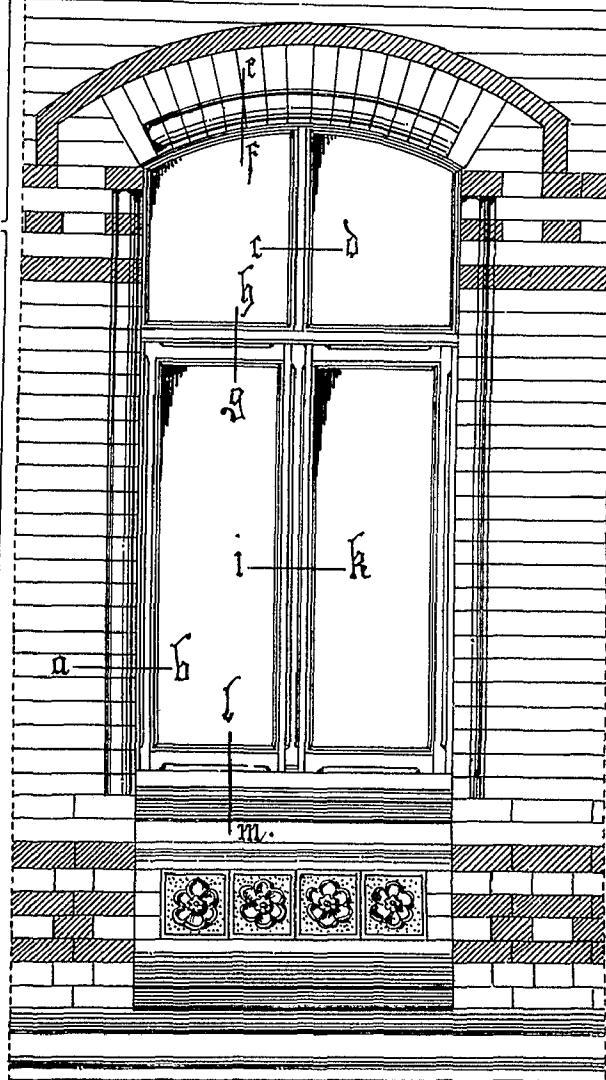
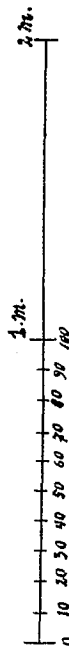
1:2

Schnitt gh.

Schnitt lm.

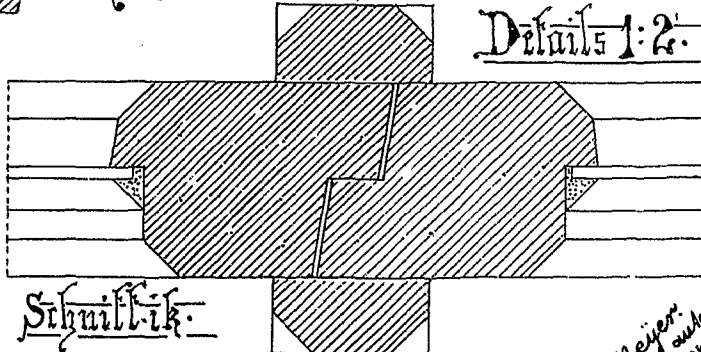
1:2

1:25



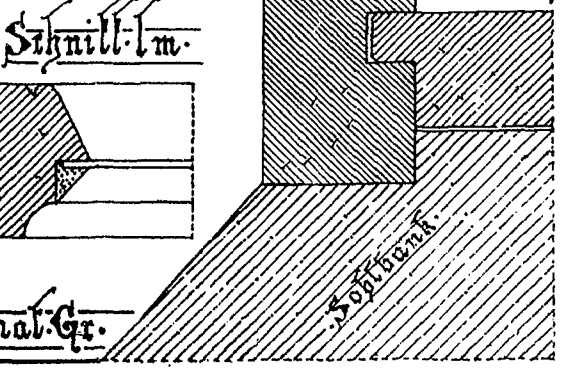
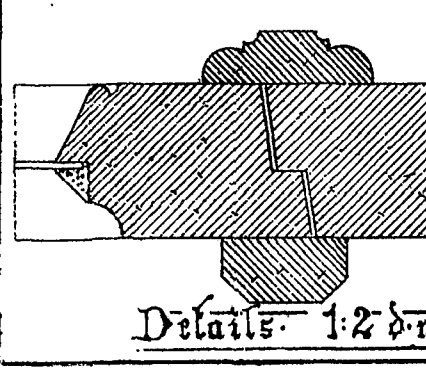
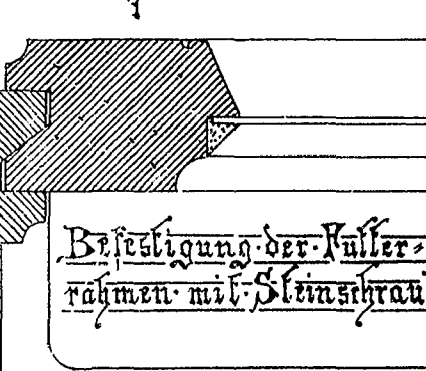
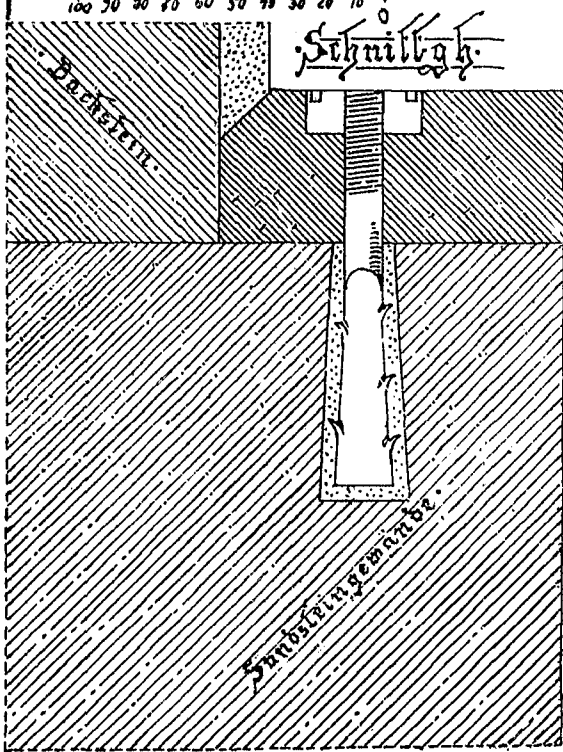
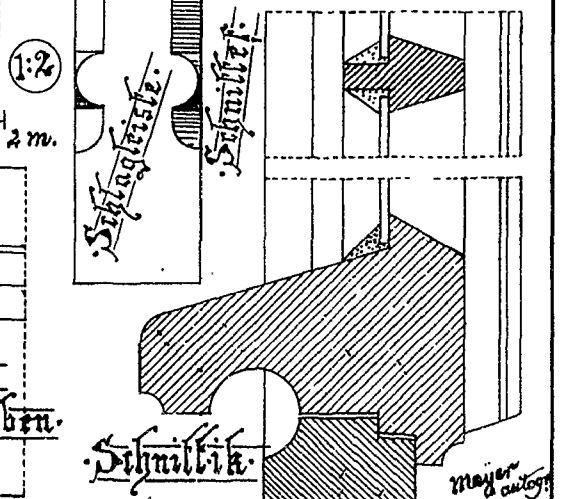
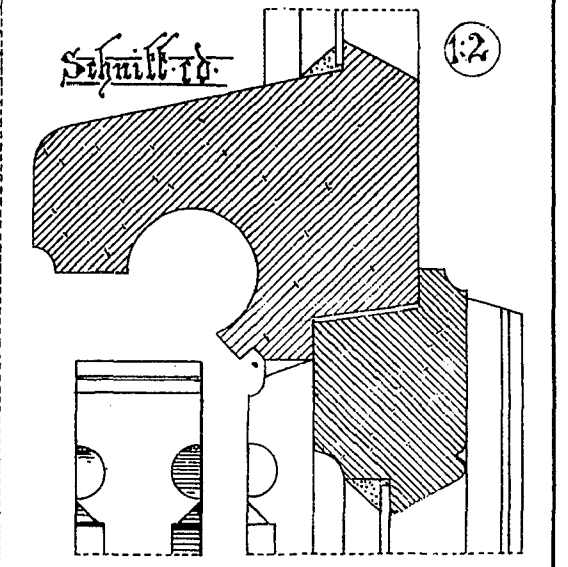
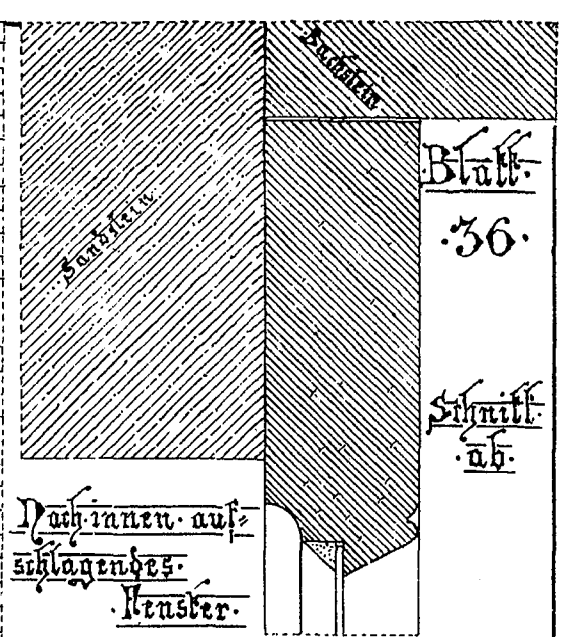
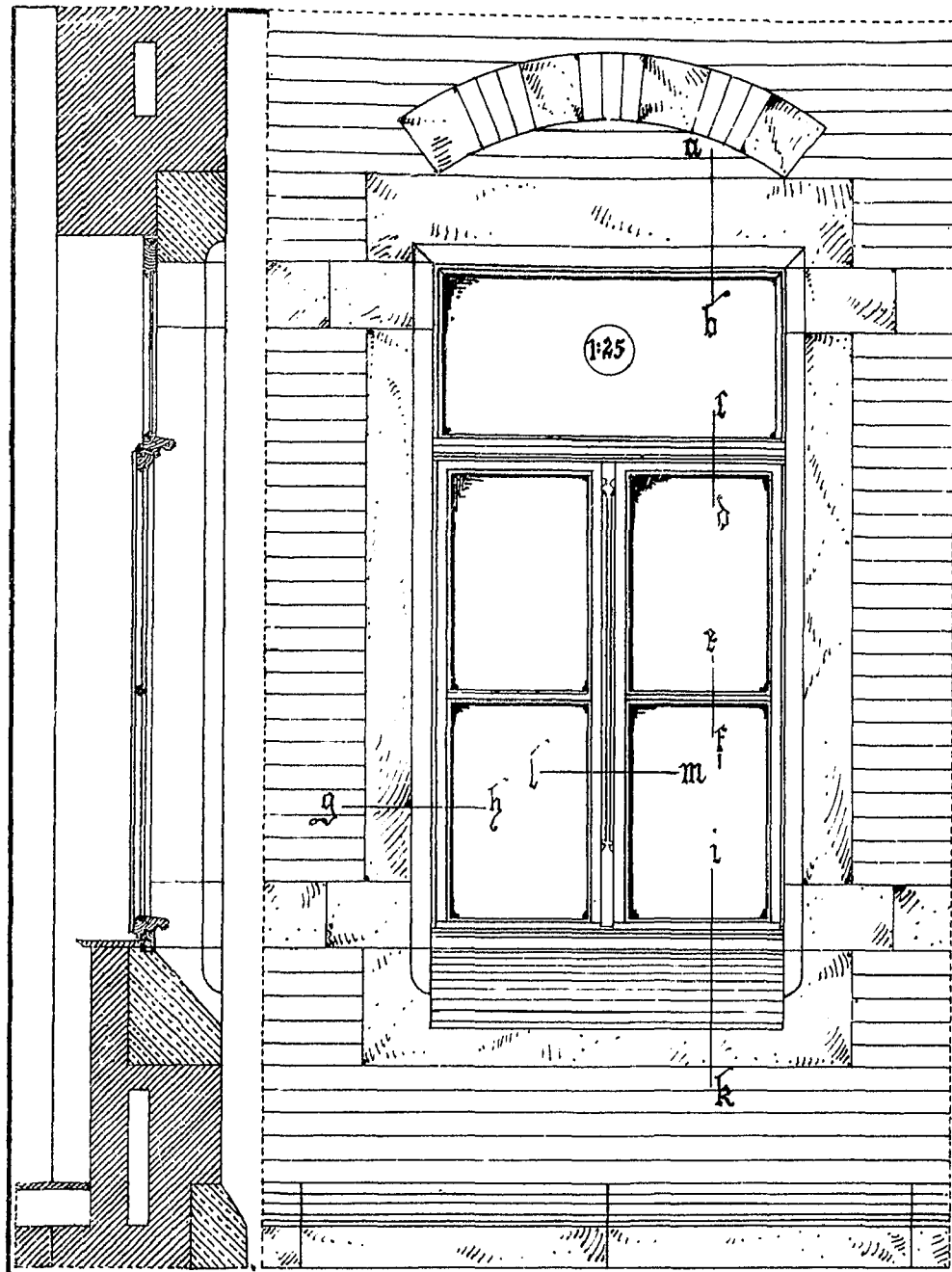
Nach außen aufschlagendes Fenster.

Details 1:2.



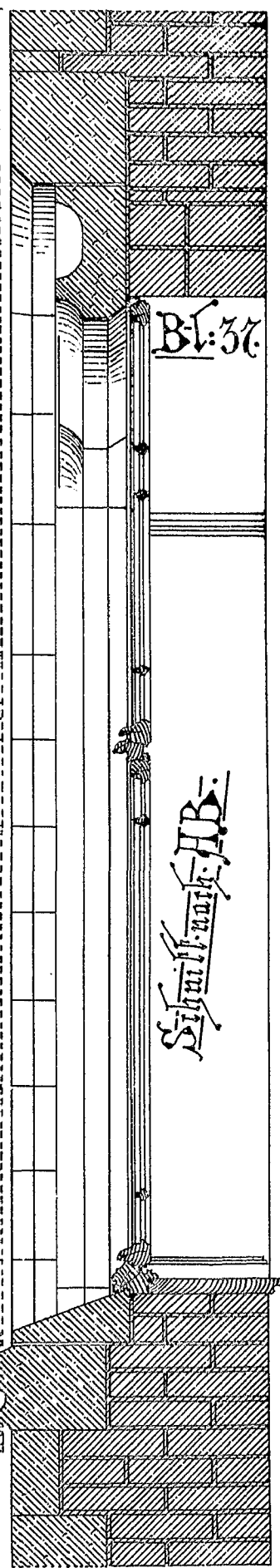
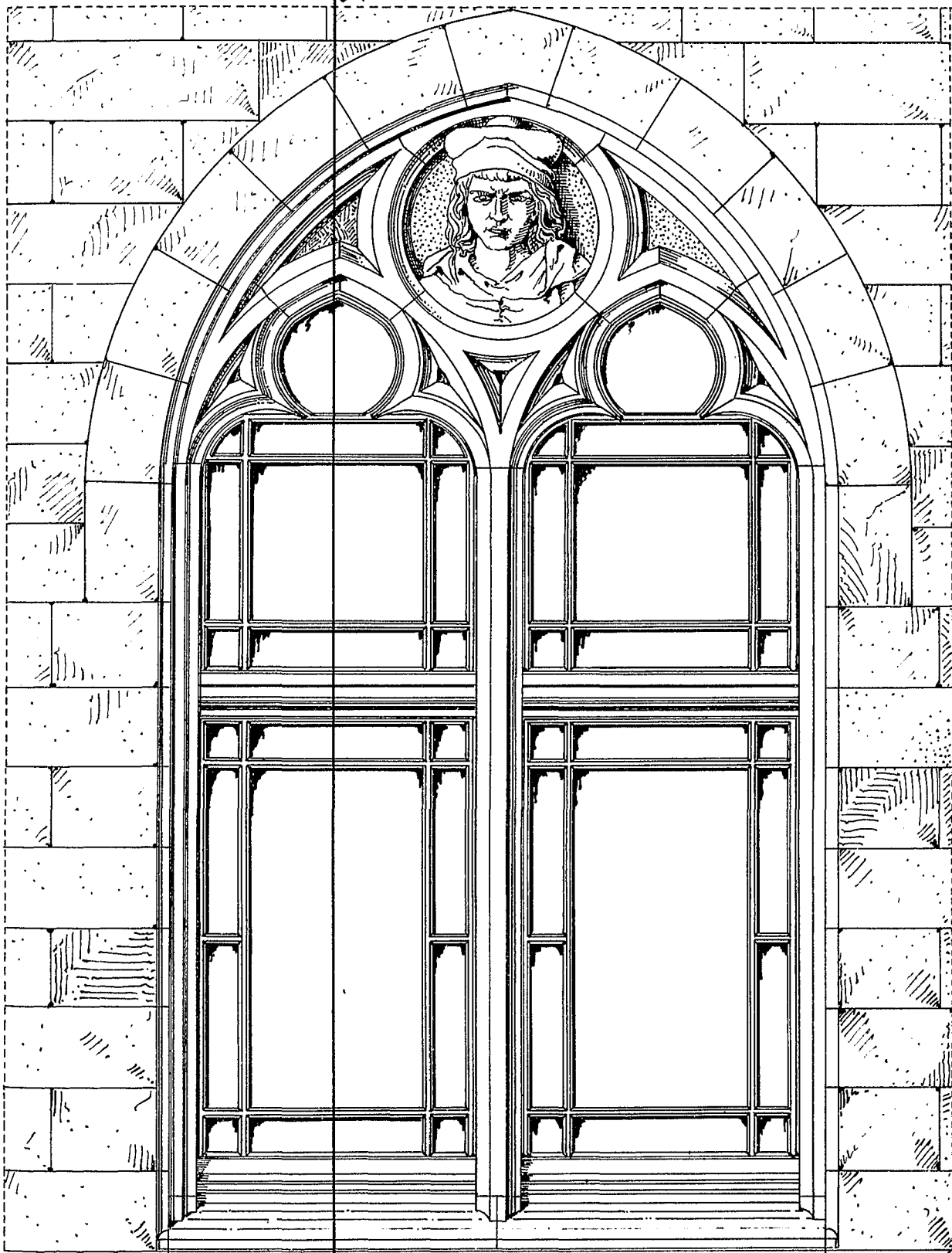
Schnitt ik.

Mejer
2-14-08
96.



Details 1:2 nat. Gr.

A



Bl. 37

Sigmund AB.

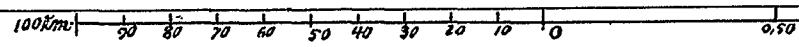
• Fenster im Rathhausanbau zu Köln a/R. •
Raschdorf entw.

Grundriss.

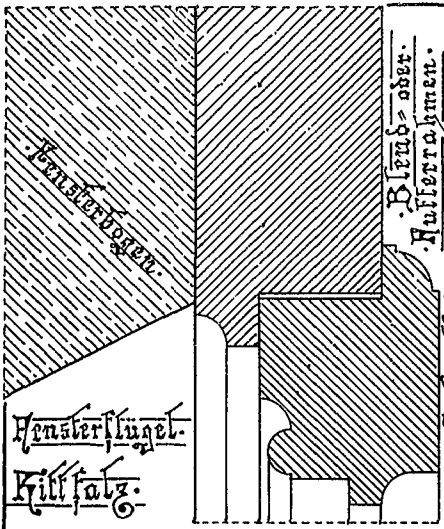
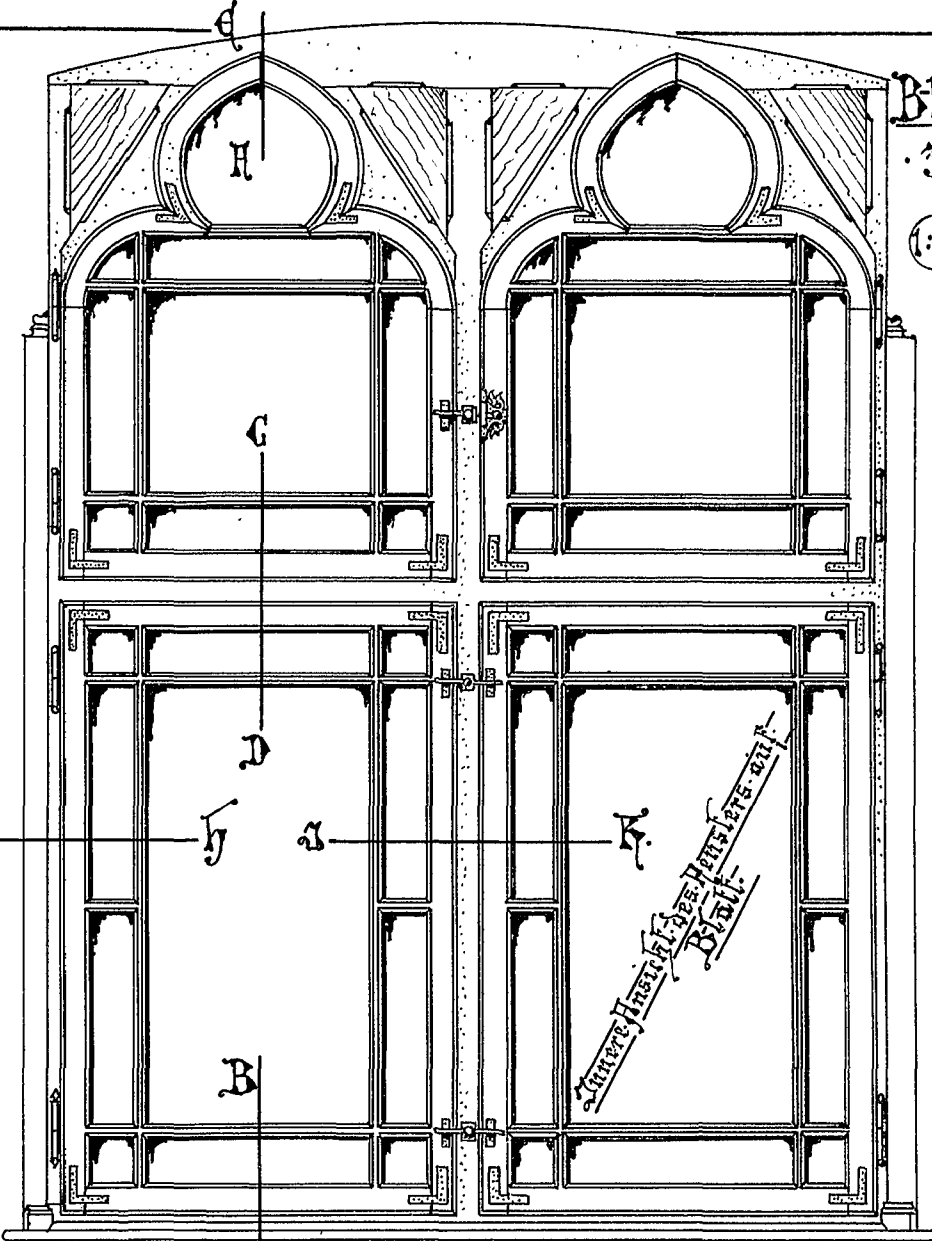
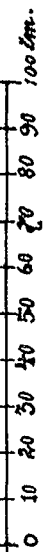
Maßstab 1:10.

• Details hierzu •
auf Blatt •

Meyer ausgef. am 19/5 94.

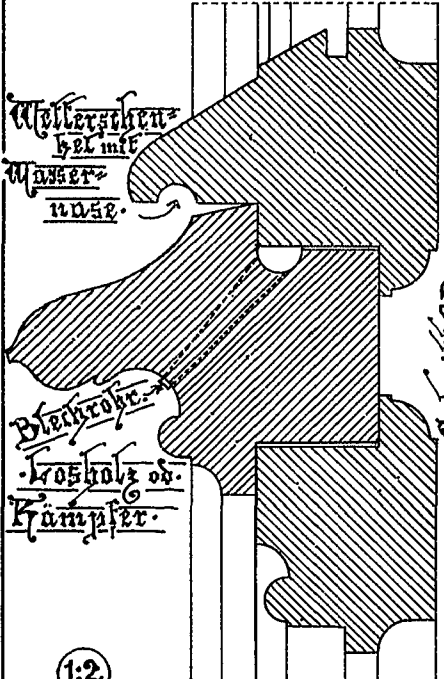


1:16



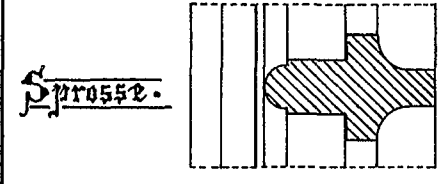
Bleib ober. Außerrahmen.

Schnitt A-B

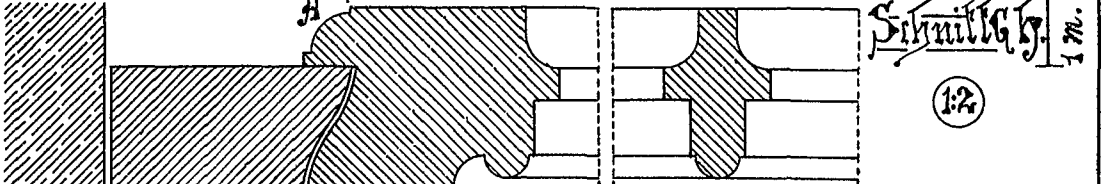


Schnitt C-D

1:2

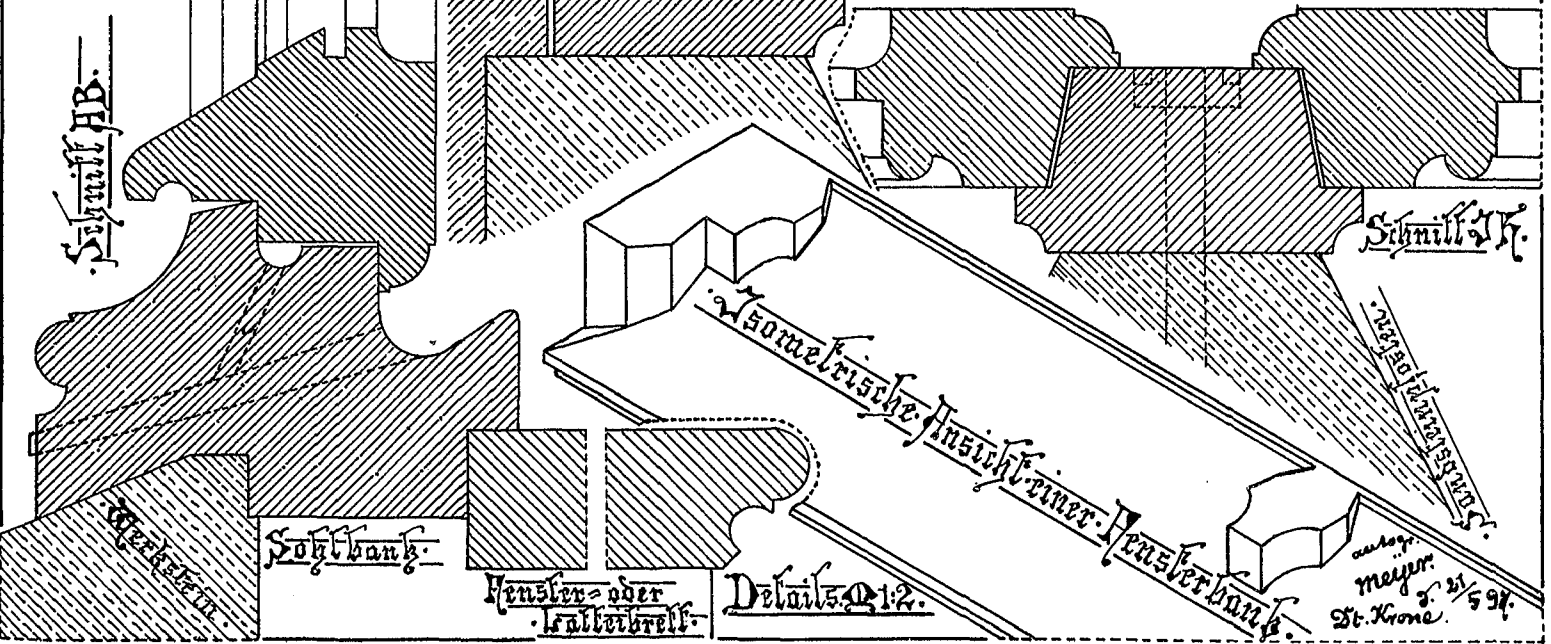


Sprosse



Schnitt G-H

1:2

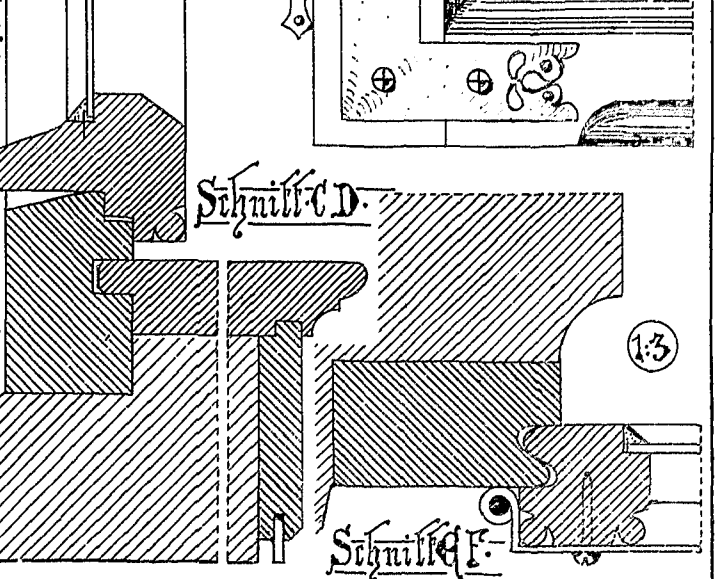
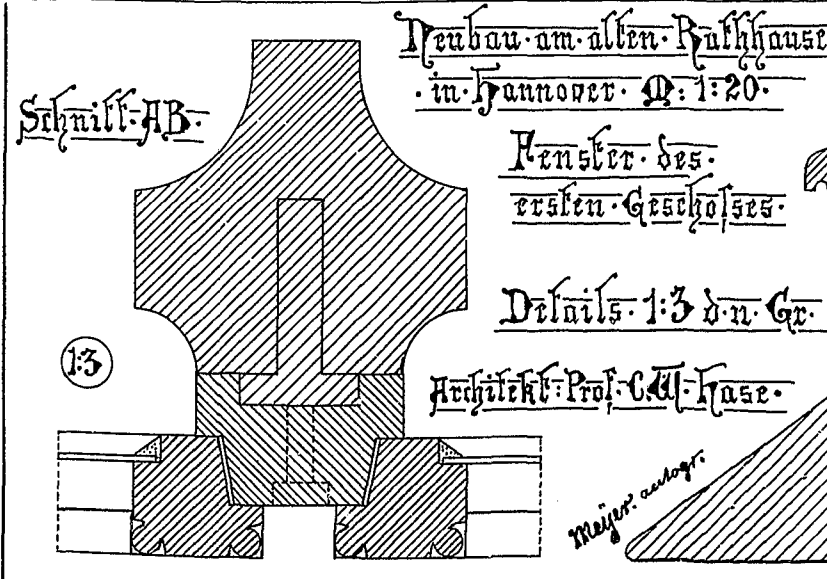
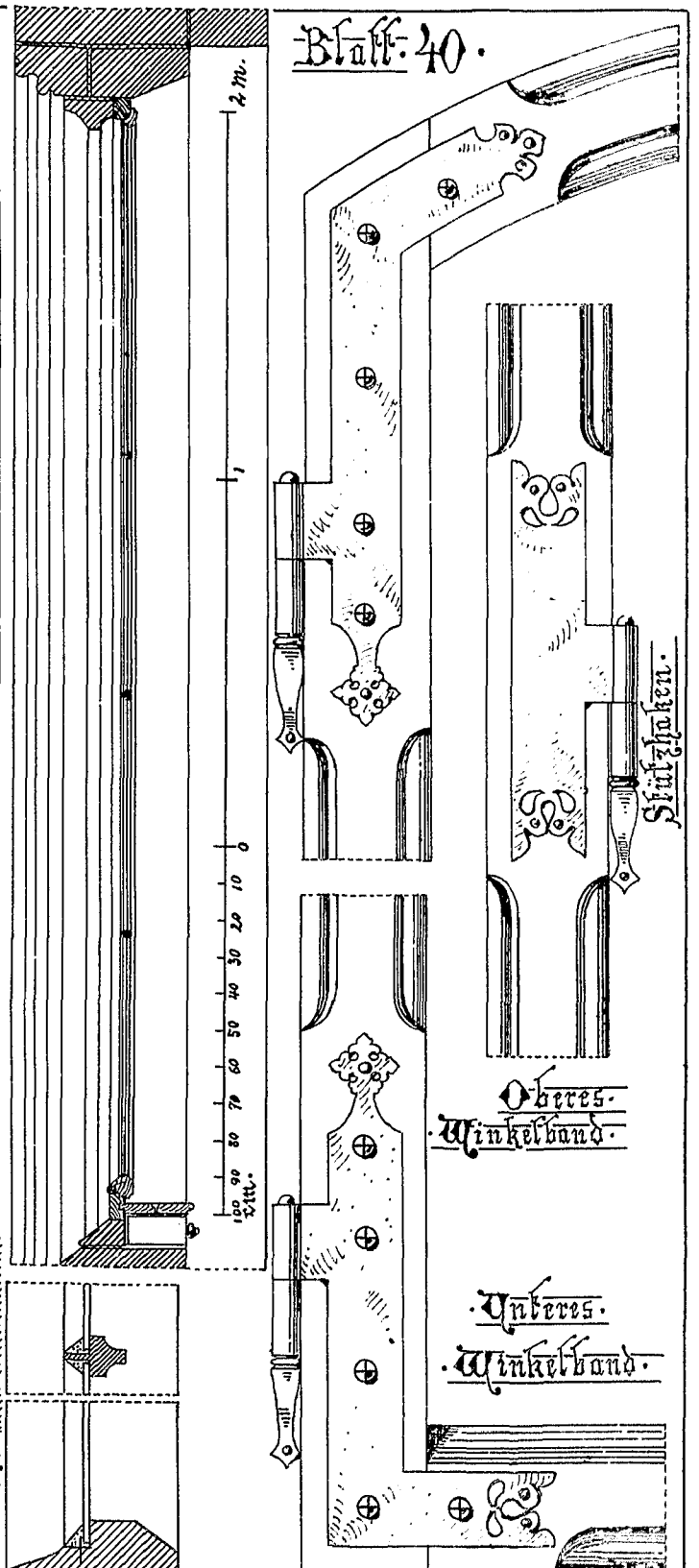
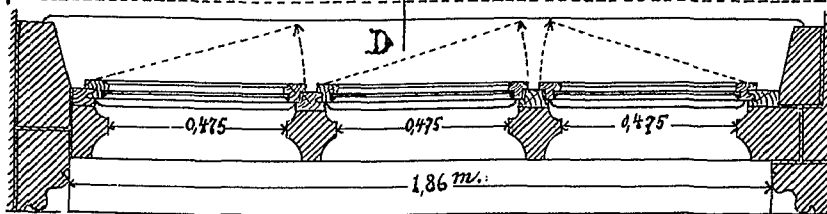
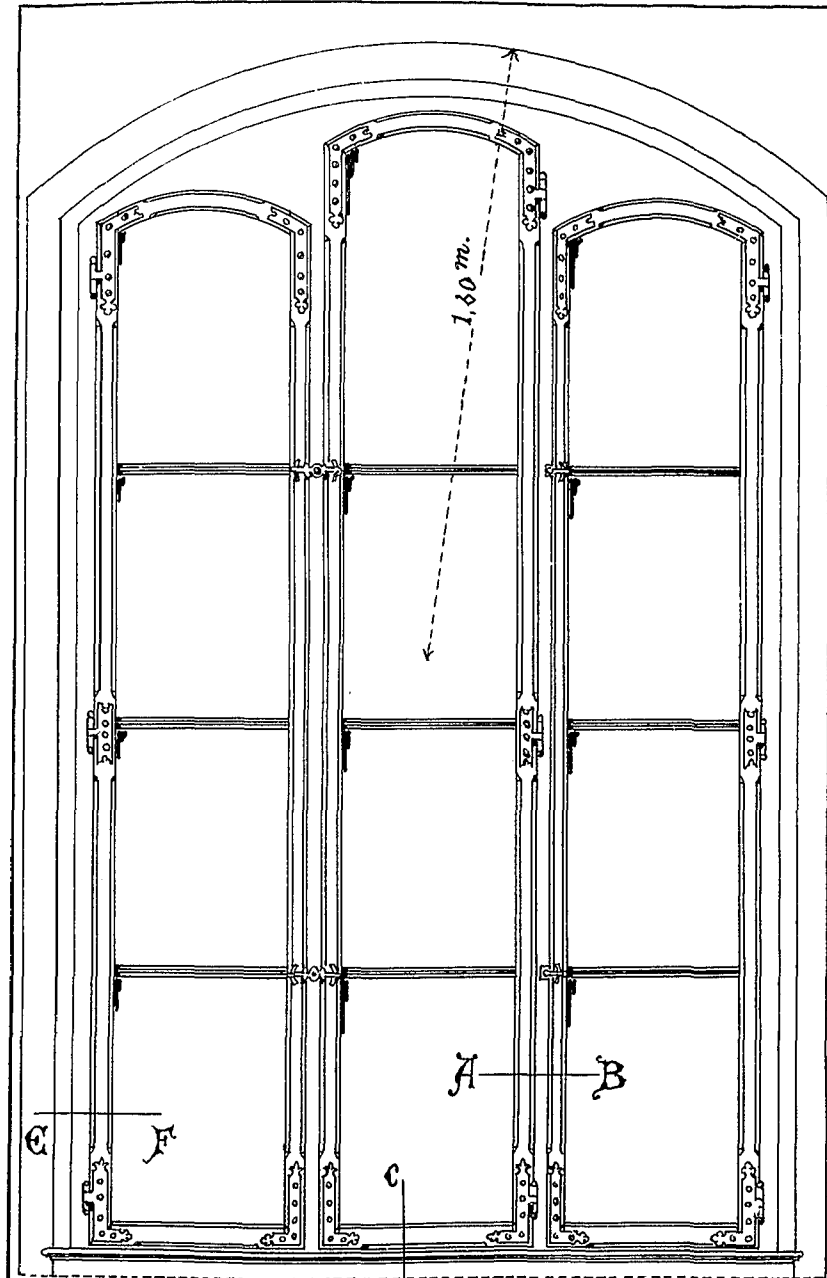


Schnitt A-B

Schnitt A-B

Details 1:2

ausgeg. meyer 3. 21. 59. St. Korne.



Neubau am alten Rathhause
in Hannover. M: 1:20.

Fenster des
ersten Geschosses.

Details: 1:3 d.n. Gr.

Architekt: Prof. C. A. Hase.

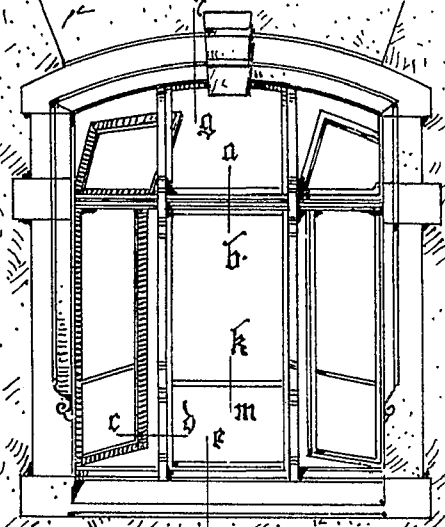
Meyer ausgef.

Schnitt EF

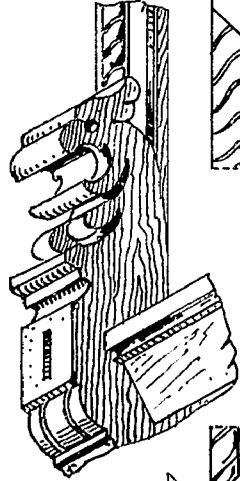
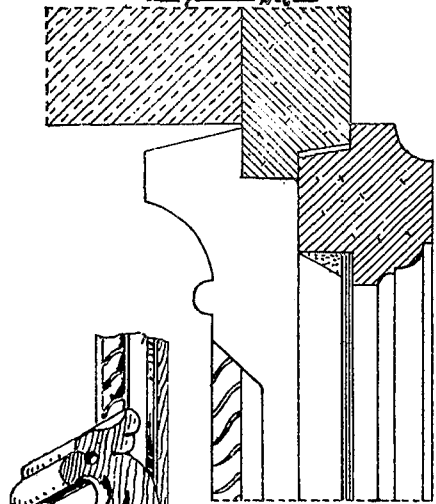
Schnitt gh

Dreitheiliges
Fenster. entw. v.
Prof. Krauth.

Kämpfer und
feststehender Pfosten.
Isometrische Ansicht.



100 cm.
50
0



30 cm.

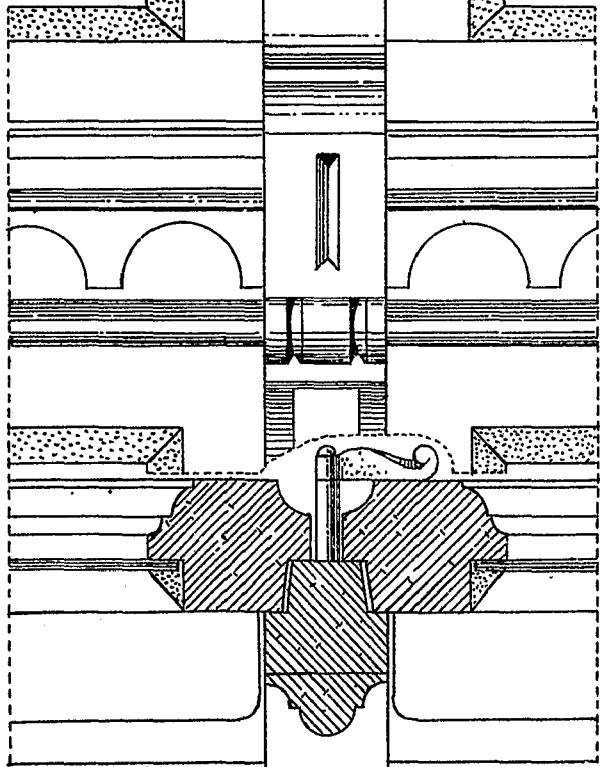
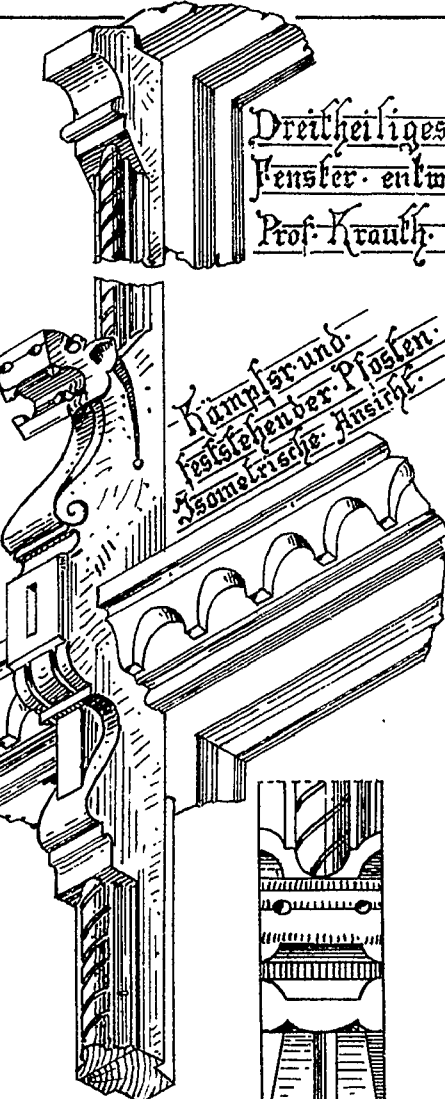
Schnitt
a b

20.

10.

5.

D. für die
Details.



Schnitt cd

Schnitt
km

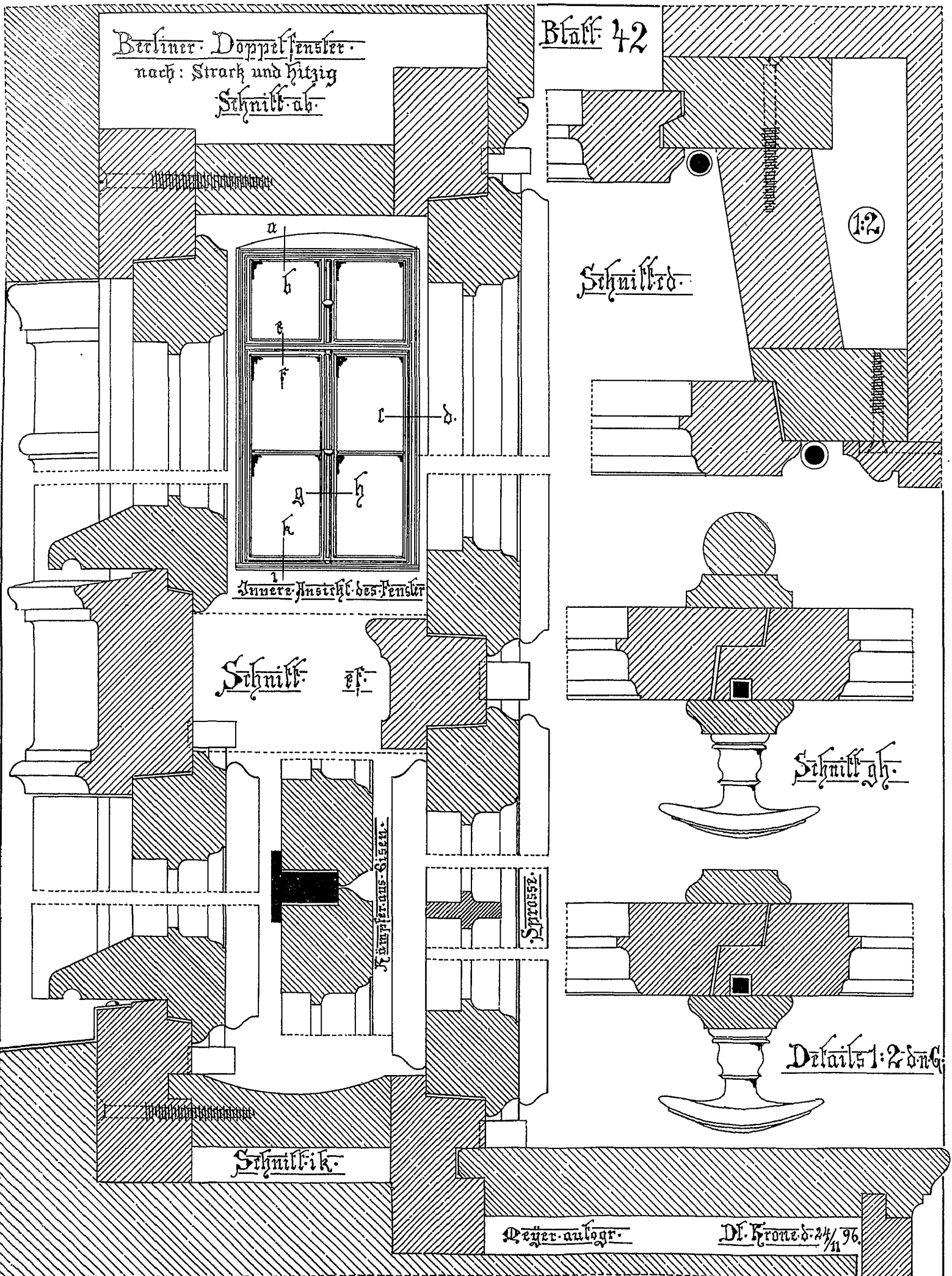
Schnitt
ef

Aus: Deutsche
Tischler-Zeitung

Meyer, antogr. d. 28. 96.

Berliner Doppel Fenster.
 nach: Strack und Hitzig
 Schnitt ab.

Blatt 42



innere Ansicht des Fensters

Schnitt ef.

Kümpfer aus Eisen.

Sprösser.

1:2

Schnitt cd.

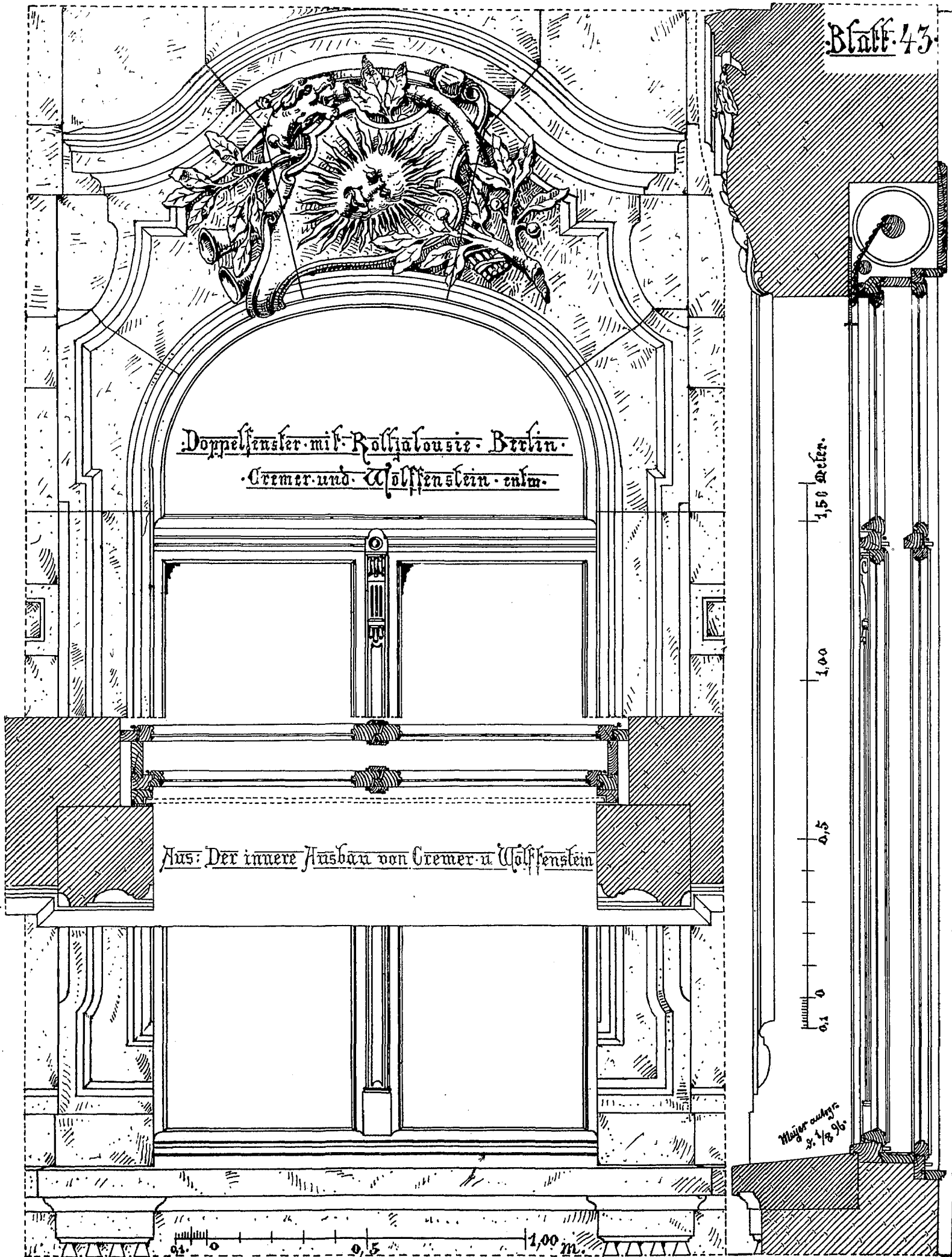
Schnitt gh.

Details 1:2 dng.

Schnitt ik.

Deyer. aulagr.

Dt. Kronen d. 24/96



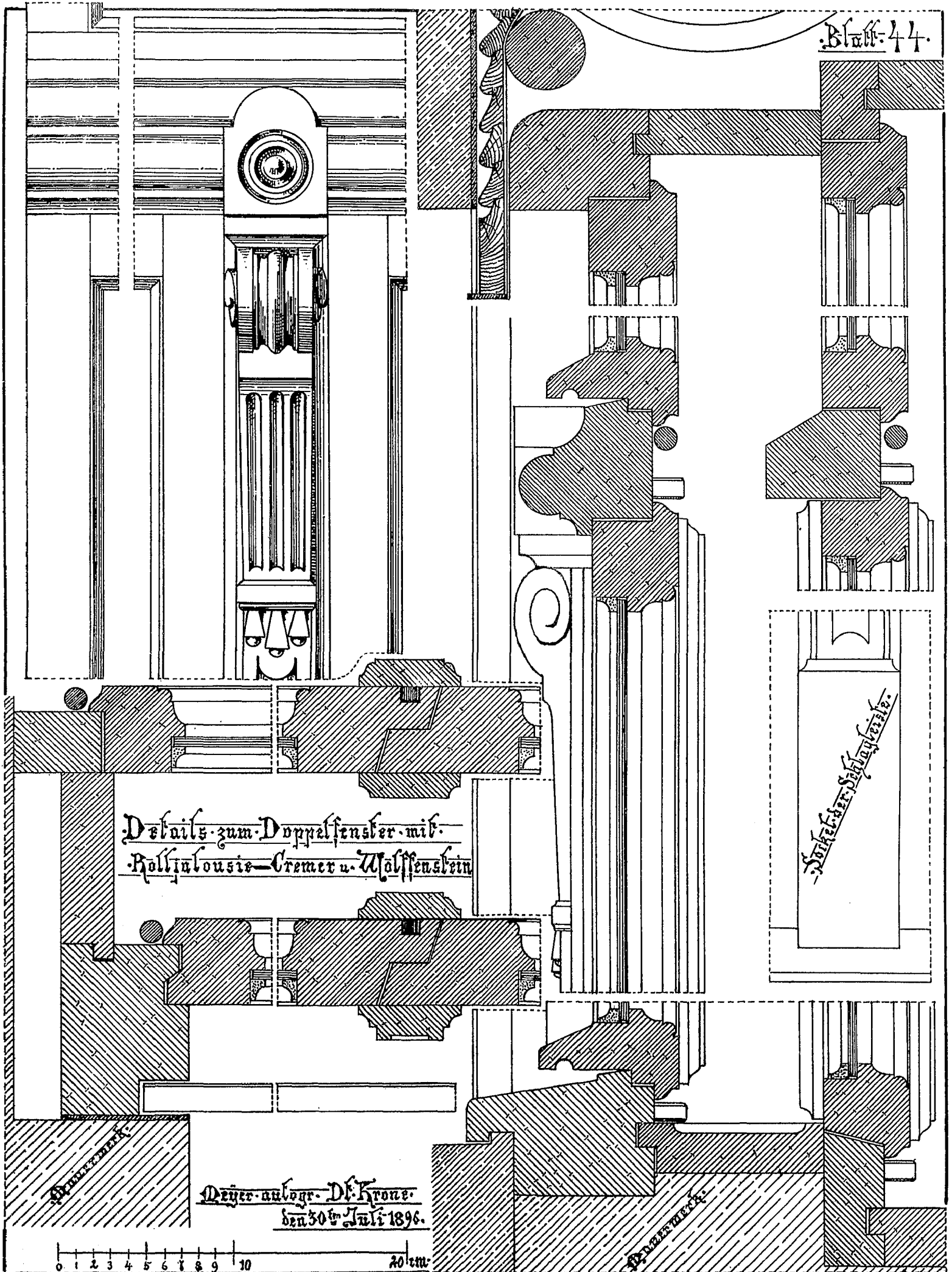
Doppelfenster mit Rolljalousie Berlin
 Cremer und Wölfenstein entm.

Aus: Der innere Ausbau von Cremer u Wölfenstein

1,50 Meter.
 1,00
 0,5
 0,1 0

0,1 0 0,5 1,00 m.

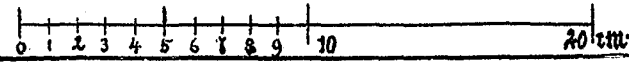
Mayer ausgez.
 S. 1/8 96



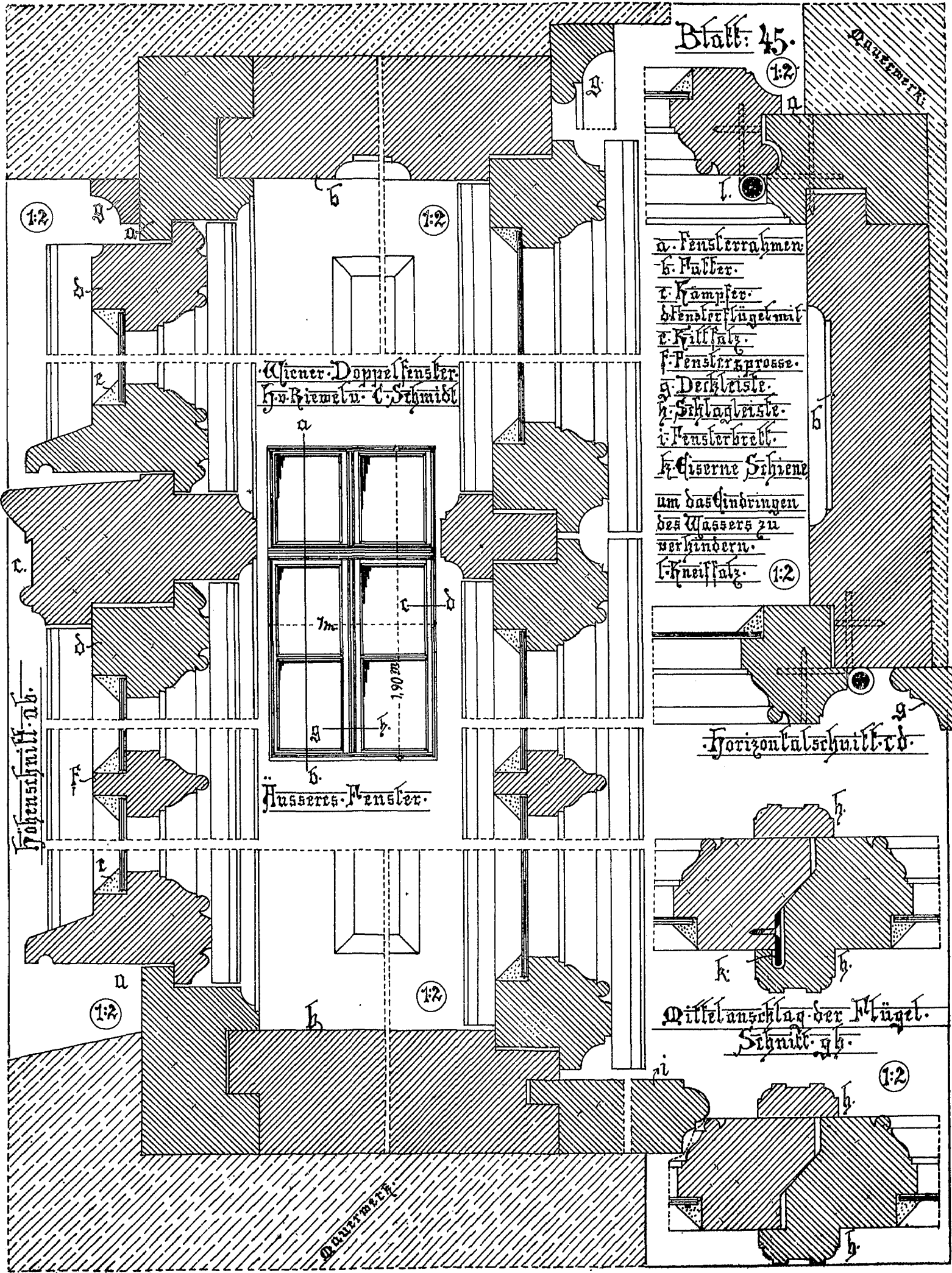
Details zum Doppel Fenster mit
Rolljalousie-Cremee u. Malstein

Handwritten signature: Dreyer

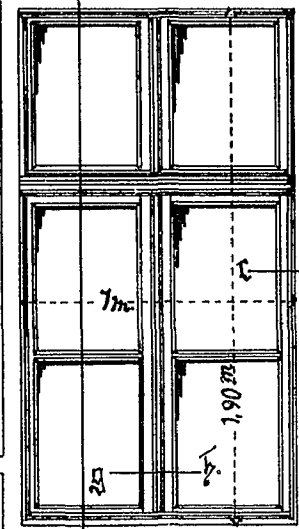
Dreyer-angegr. Df. Krone.
den 30. Juli 1896.



Querschnitt



Wiener Doppel-Fenster
von Kiewel u. C. Schmidt

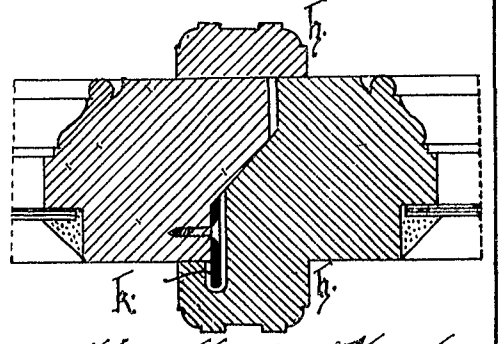


Aussere Fenster

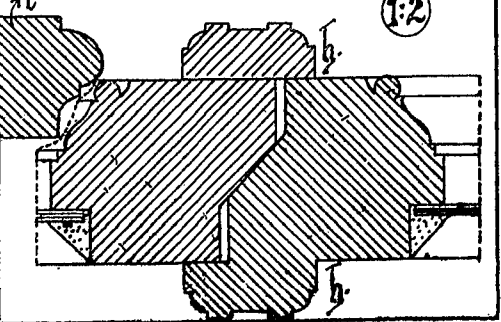
Stohenschnitt a b

- a. Fensterrahmen
 - b. Muller.
 - c. Kämpfer.
 - d. Fensterflügel mit
 - e. Kalksalz.
 - f. Fenstergrosse.
 - g. Deckleiste.
 - h. Schlagleiste.
 - i. Fensterbreit.
 - k. Eiserne Schiene
- um das Eindringen
des Wassers zu
verhindern.
- l. Kneifsalz.

Horizontalschnitt c d

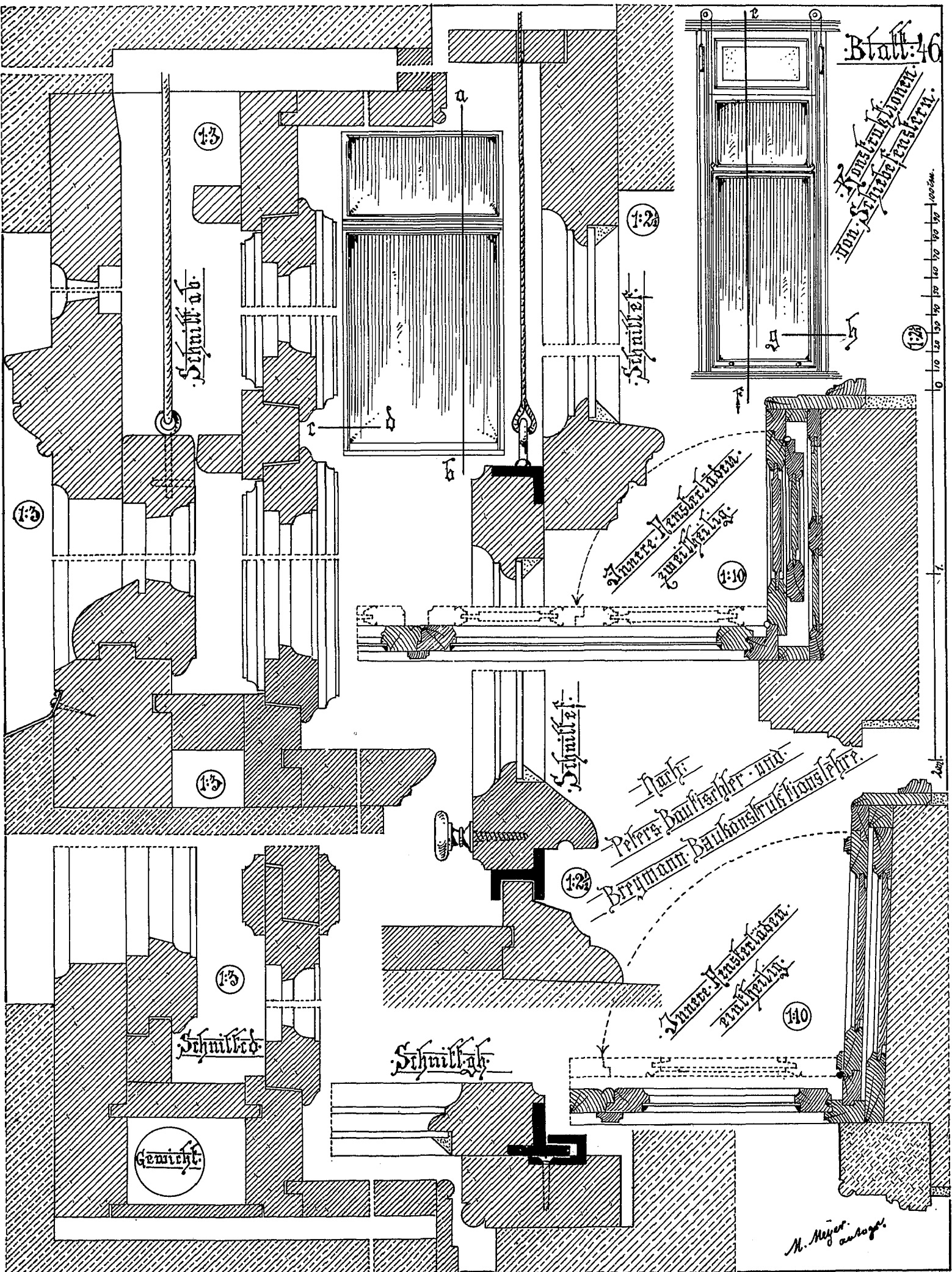


Mittelanschlag der Flügel.
Schnitt g h



VON JOHANNES JOHANN
HORN, ARCHITECTUR-
INGENIEUR.

0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 mm



Nur für Frauen-Maschinenbauverfahren

Nur für Pöfers Bauverfahren und Brymann Baukonstruktionsverfahren

Schnitt a-b

Schnitt e

Schnitt f

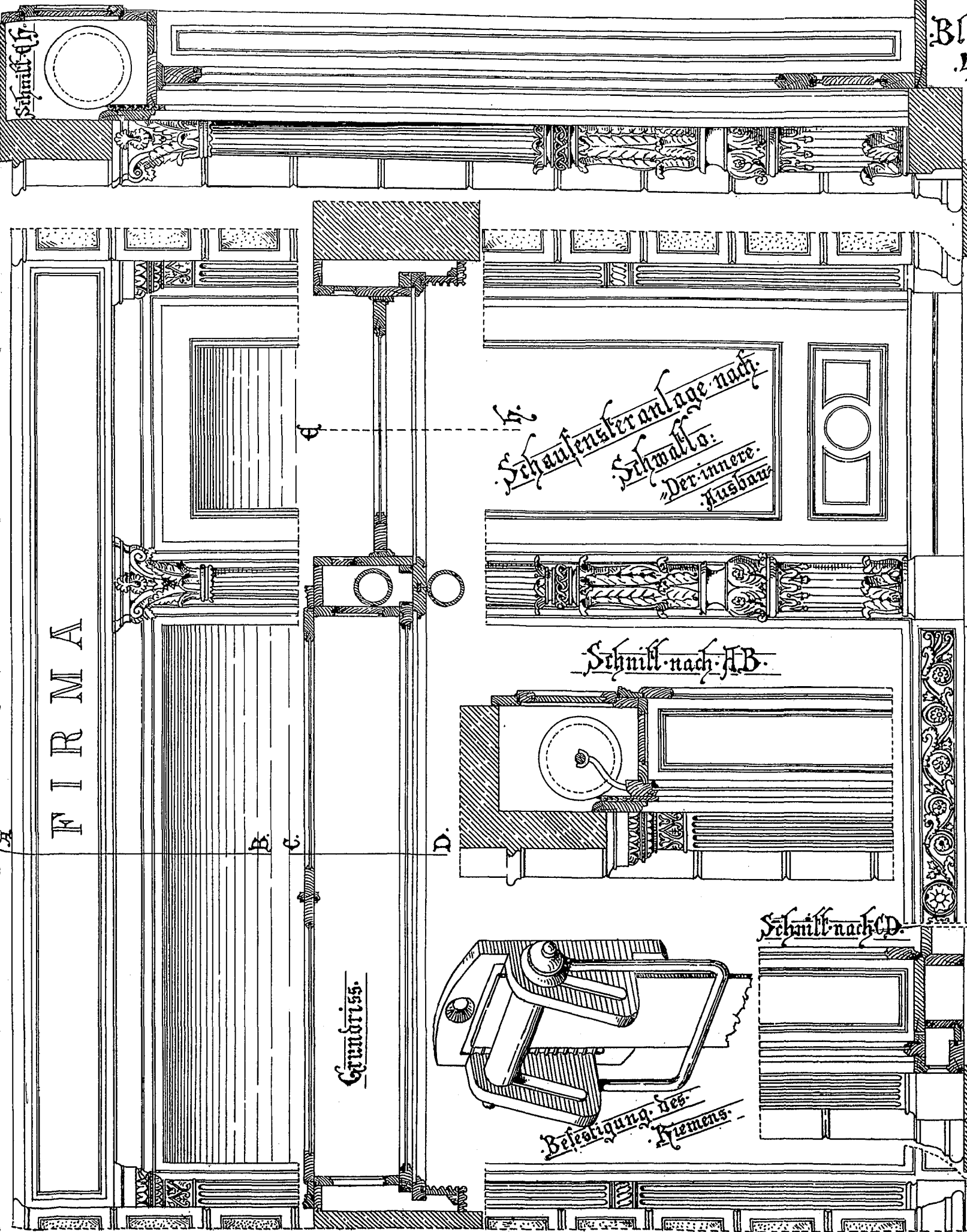
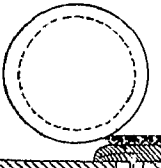
Schnitt b

Schnitt d

Gewicht

H. Meyer anlage

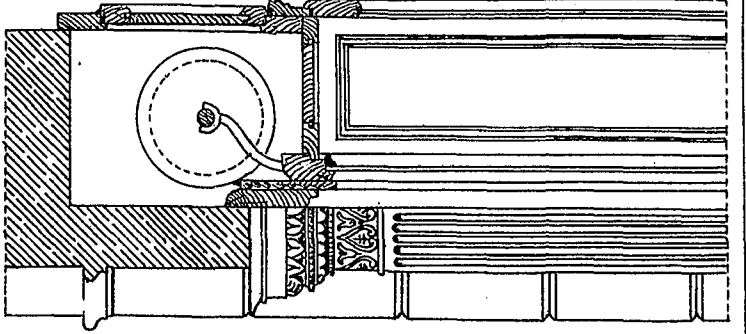
Schnitt A-B



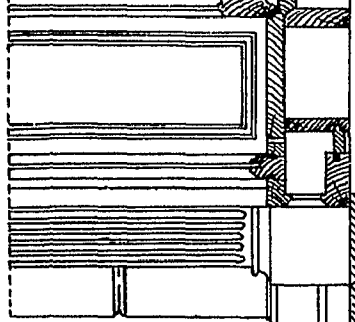
F I R M A

Schauferanlage nach
Schwalbe
Der innere
Ausbau

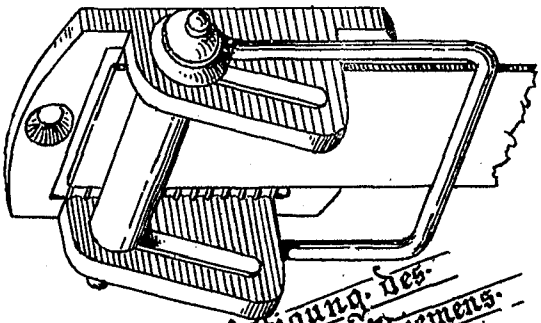
Schnitt nach A-B



Schnitt nach C-D



Grundriss

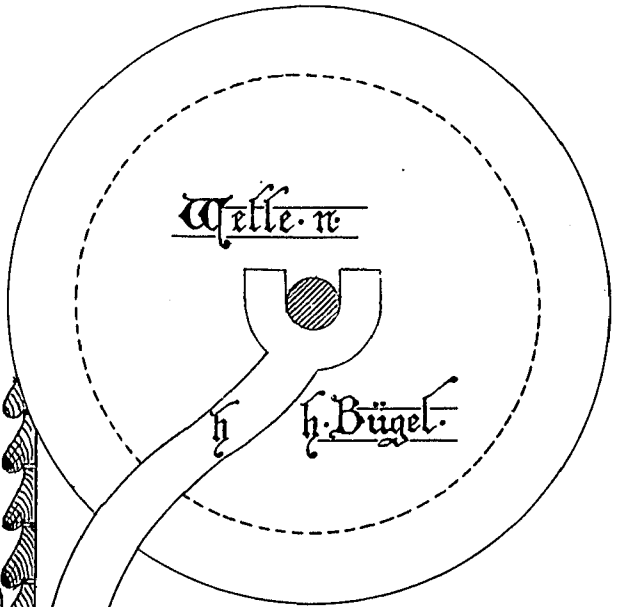


Befestigung des
Hiemens

Meyer autogr

Details zum Schaufenster auf Blatt 47

Konstruktion der Rolljalousie bei C



f Glaswand

Verbindung bei K

Klappe zum Öffnen



Tadenschür

d Fensterrahmen

Verbindung bei B

Jalousiestäbe mit Gr

i Boden mit Löchern m

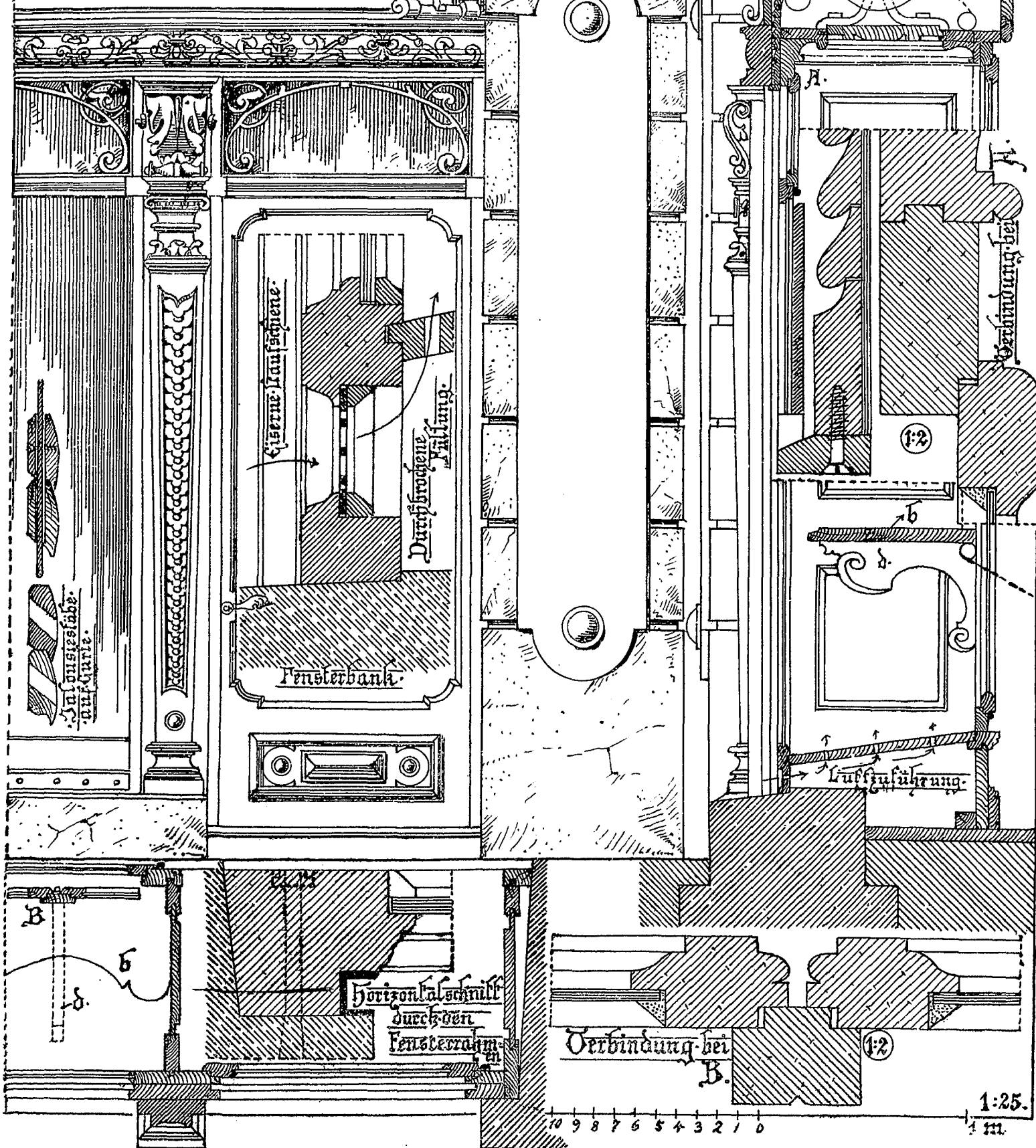
- a Rolljalousierahmen
- b Holzpilaster
- c Jalousie
- d Fensterrahmen 5-8
- e Fensterfüßer

Luftöffnungen

Eiserne Schiene

Meißner aulig 2.25/14 96

Schau fen ster-Anlage nach
Lambert und Stahl.
Der praktische Bauischler.



Maßstab 1:100

Klappe zum Öffnen

Maßstab für die Details 1:20

Schaufenster-Anlage
in Werkstein

A.

Türöffnung

Kraftbrunn
der Tür

1. m.

1:20

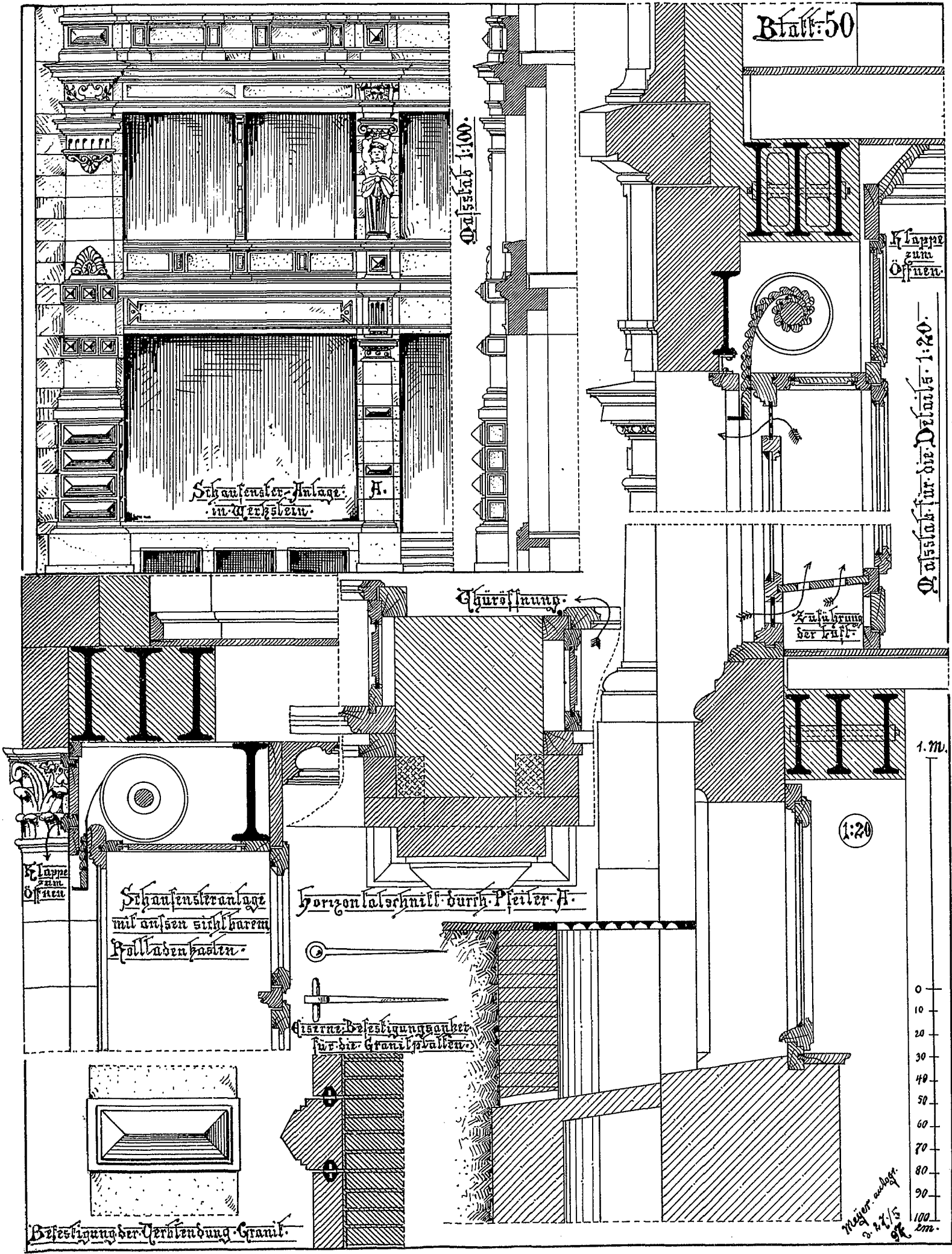
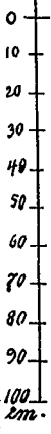
Schaufensteranlage
mit außen sichtbarem
Rollladenkasten

Horizontalschnitt durch Pfeiler A.

Eisener Befestigungsanker
für die Granitrollen

Befestigung der Urdrehung Granit

Maßstab anlage
1:20/15
9/10



Ordnung der Decke.

9,80 m.

5,30 m.

1 m.
100
80
60
40
20
0
20 10 0

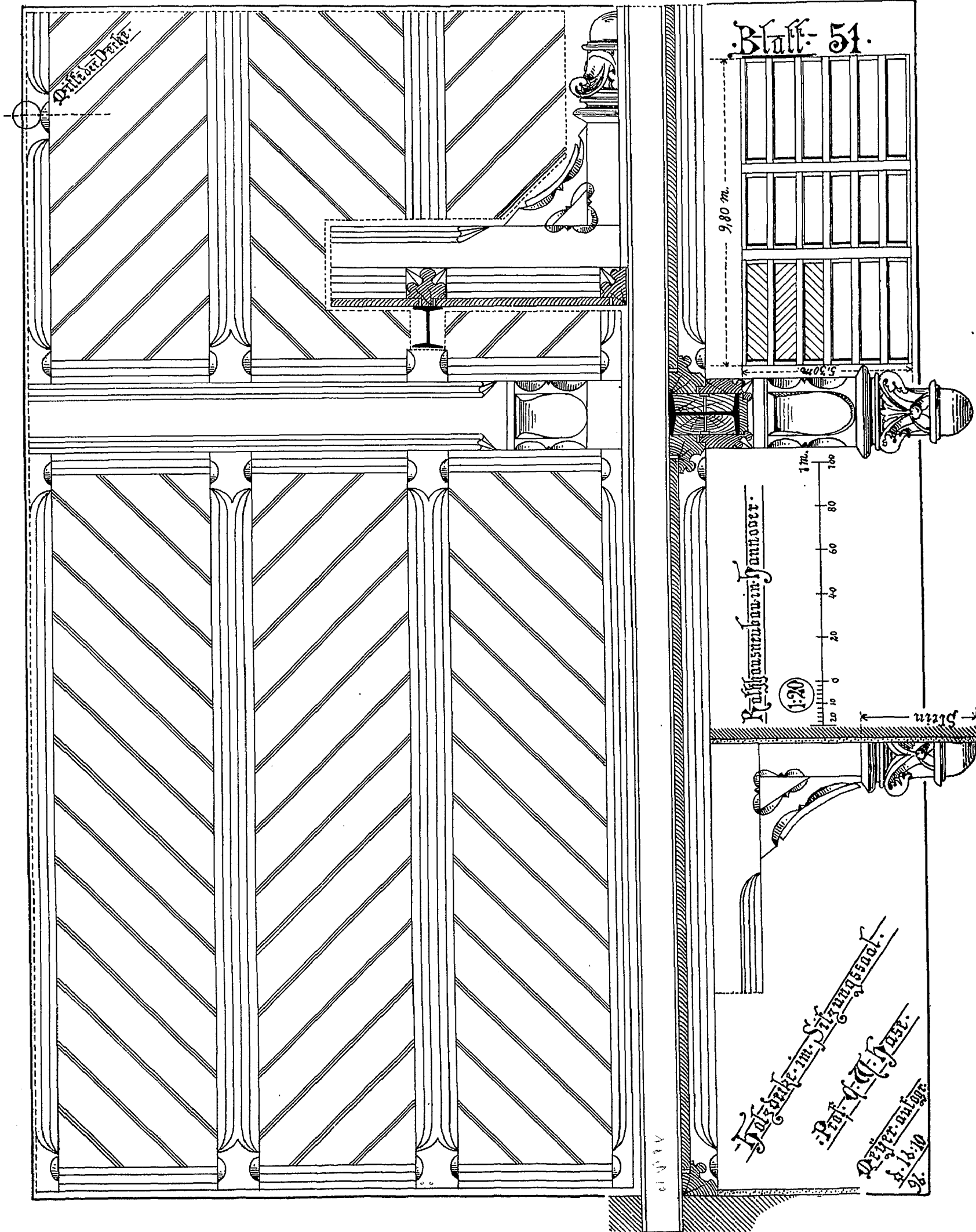
Rathhausbau in Hannover.

Hausatz im Sitzungssaal.

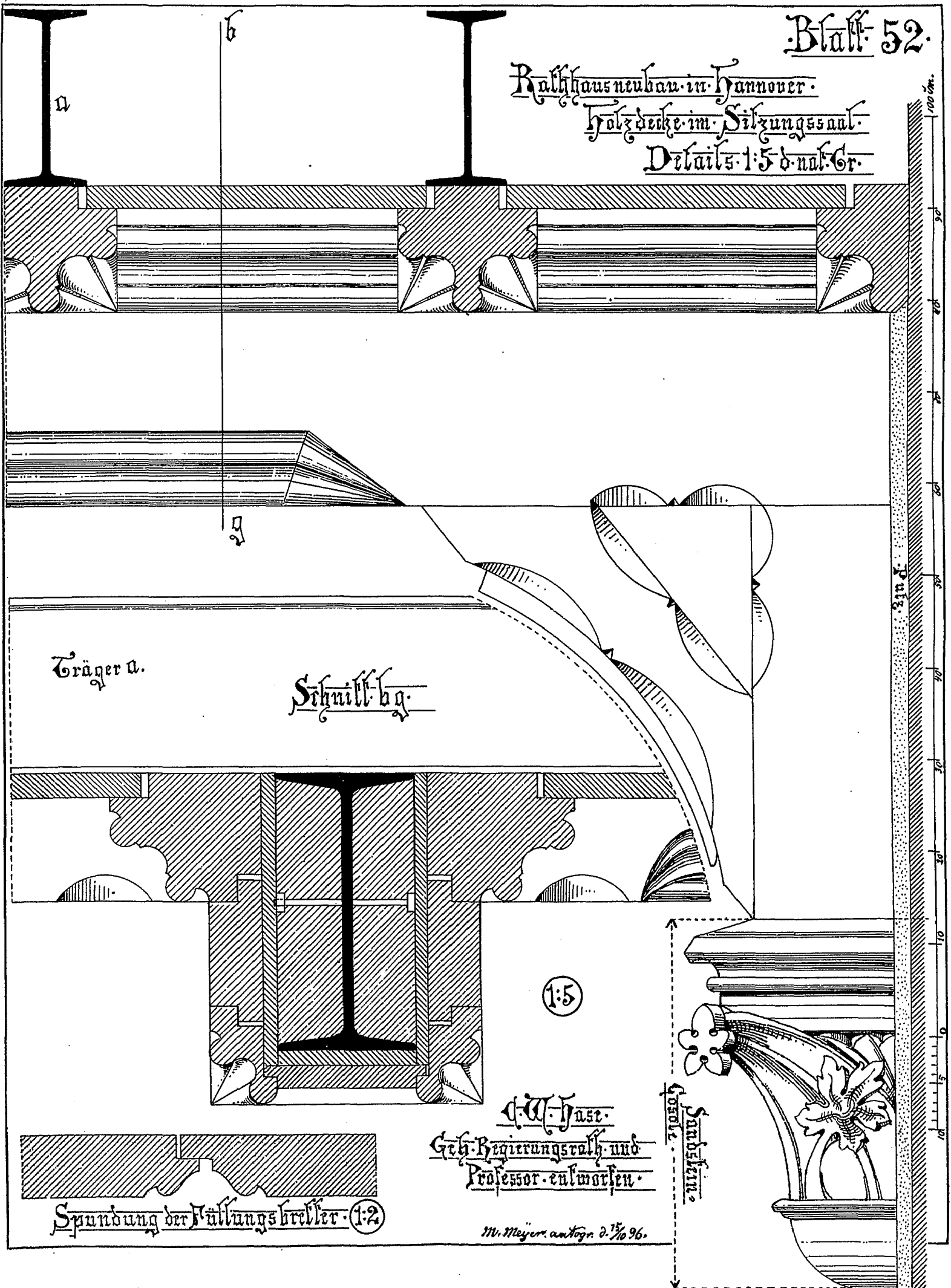
Prof. G. G. Meyer.

Verf. auftr.
d. 18. 10
96.

61 11 11



Rathhausneubau in Hannover.
Holzdecke im Sitzungssaal.
Details 1:5 d. nat. Gr.



Träger a.

Schnitt b-g.

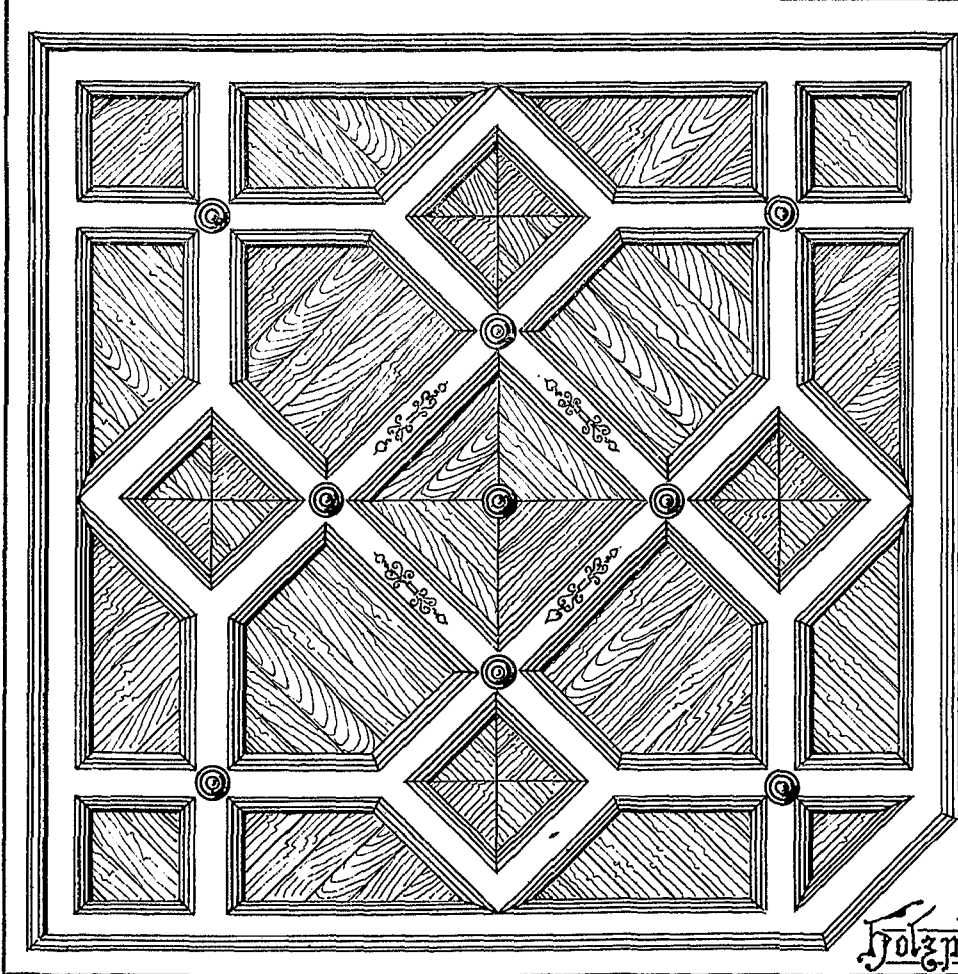
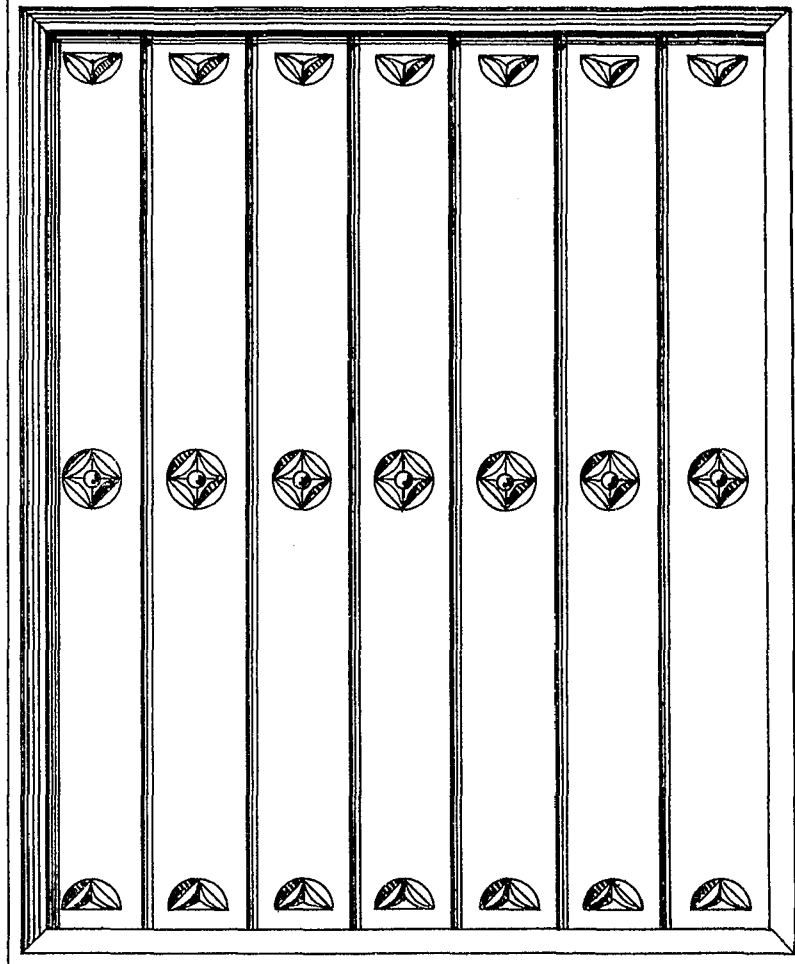
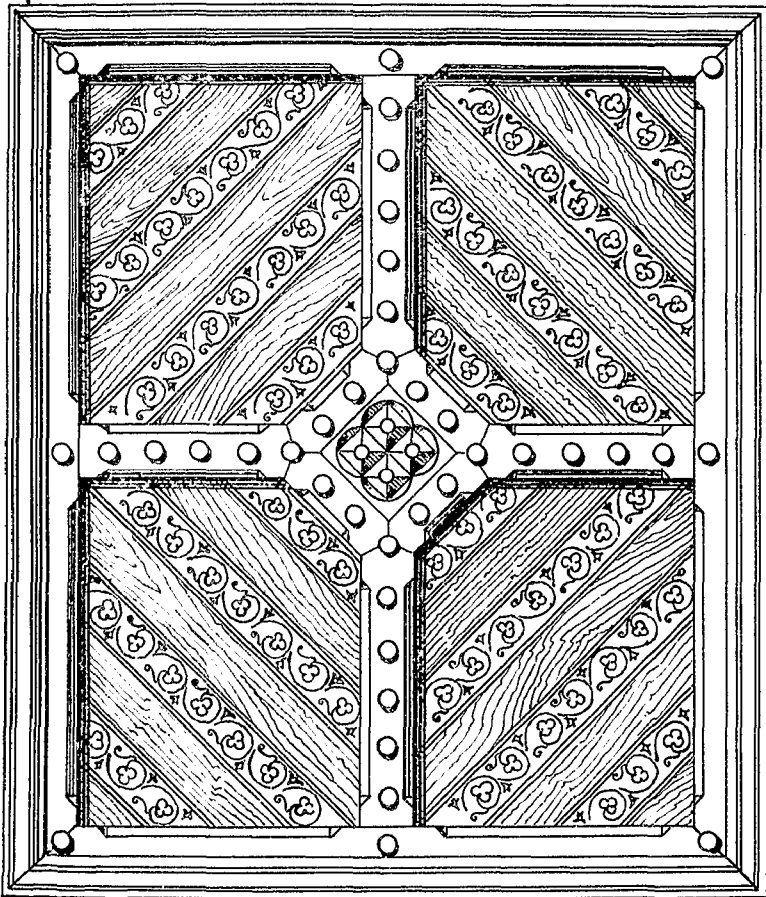
1:5

C. W. Jase.
Geh. Regierungsrath und
Professor entworfen.

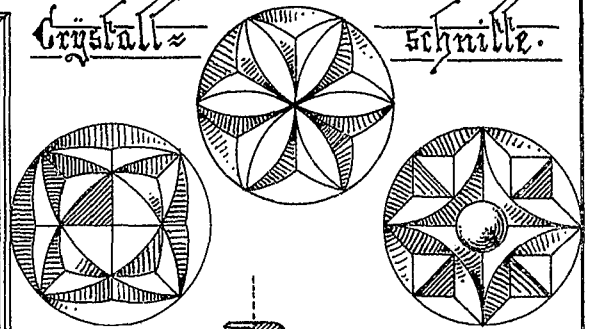
Sandstein
Kopfe

Spundung der Füllungsbrücke (1:2)

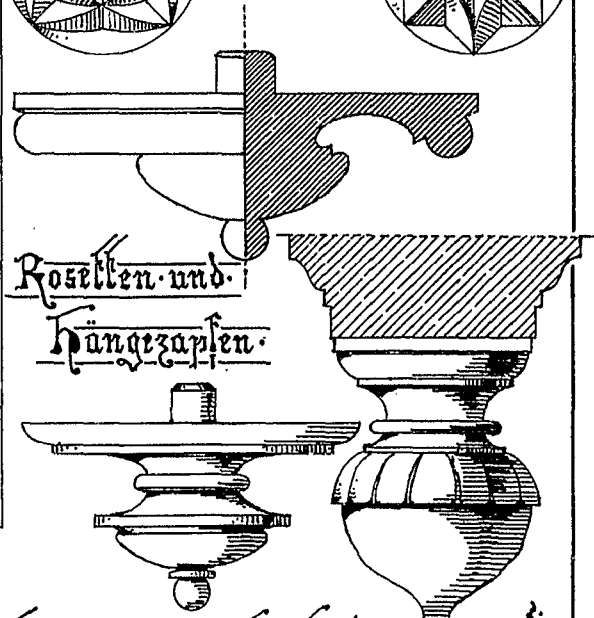
M. Meyer, antogr. d. 15/10 96.



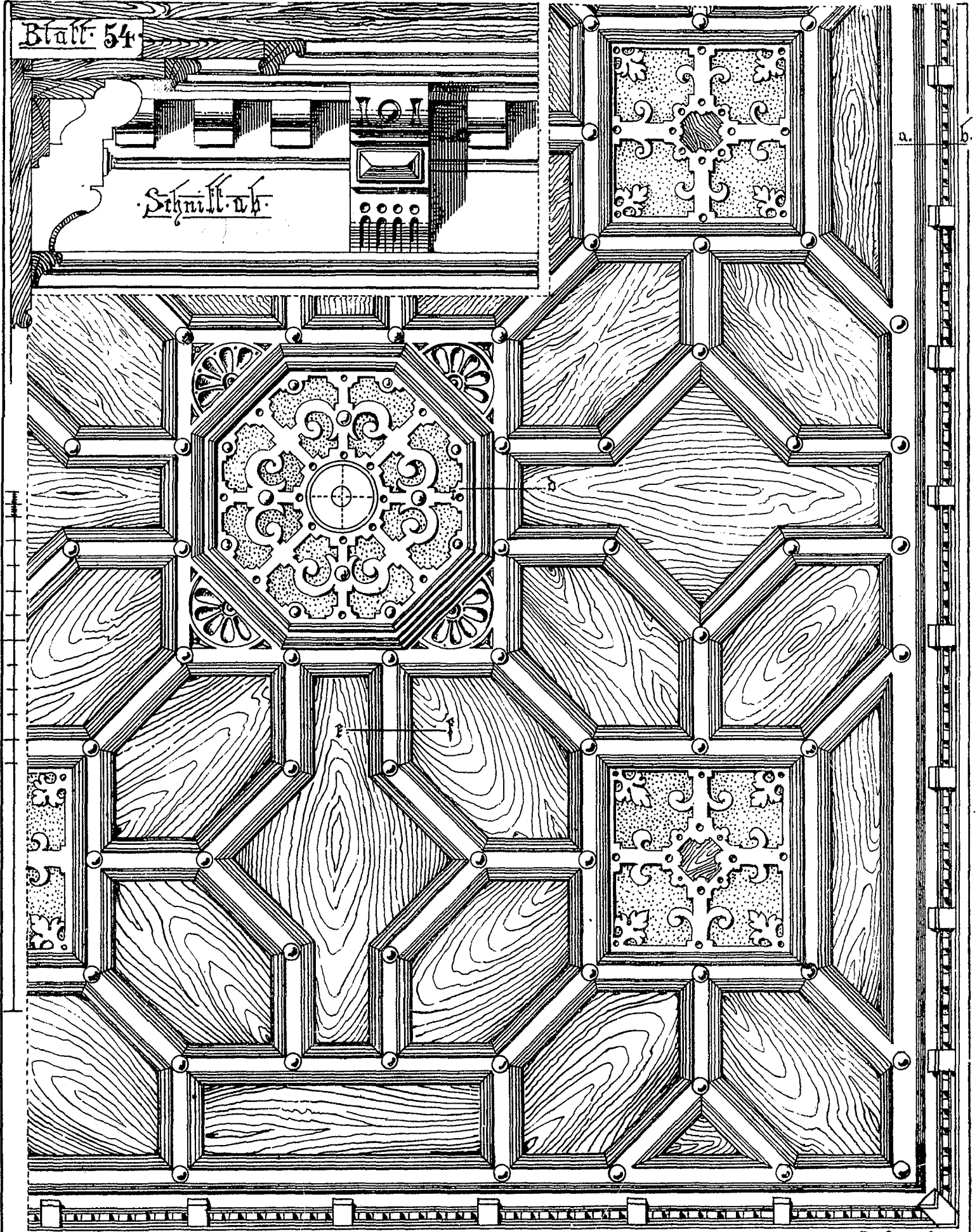
Crystall-
schnitte.



Rosetten- und
Hängezapfen.



Schnitt ab.



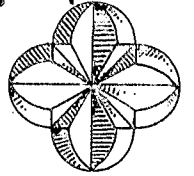
Schnitt ab.

Schnitt ab.

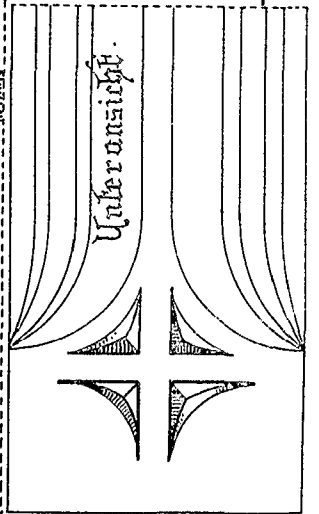
Holzdecke.
 aus Parkenkirchen.
 entw. von Hans Geiszbach
 Aus: Illust. Schreiner-Zeitung.

Baurath Oppler
Hannover m. m.

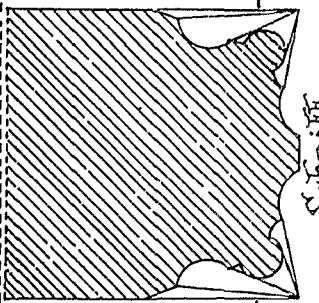
Veransch. -



Untersicht



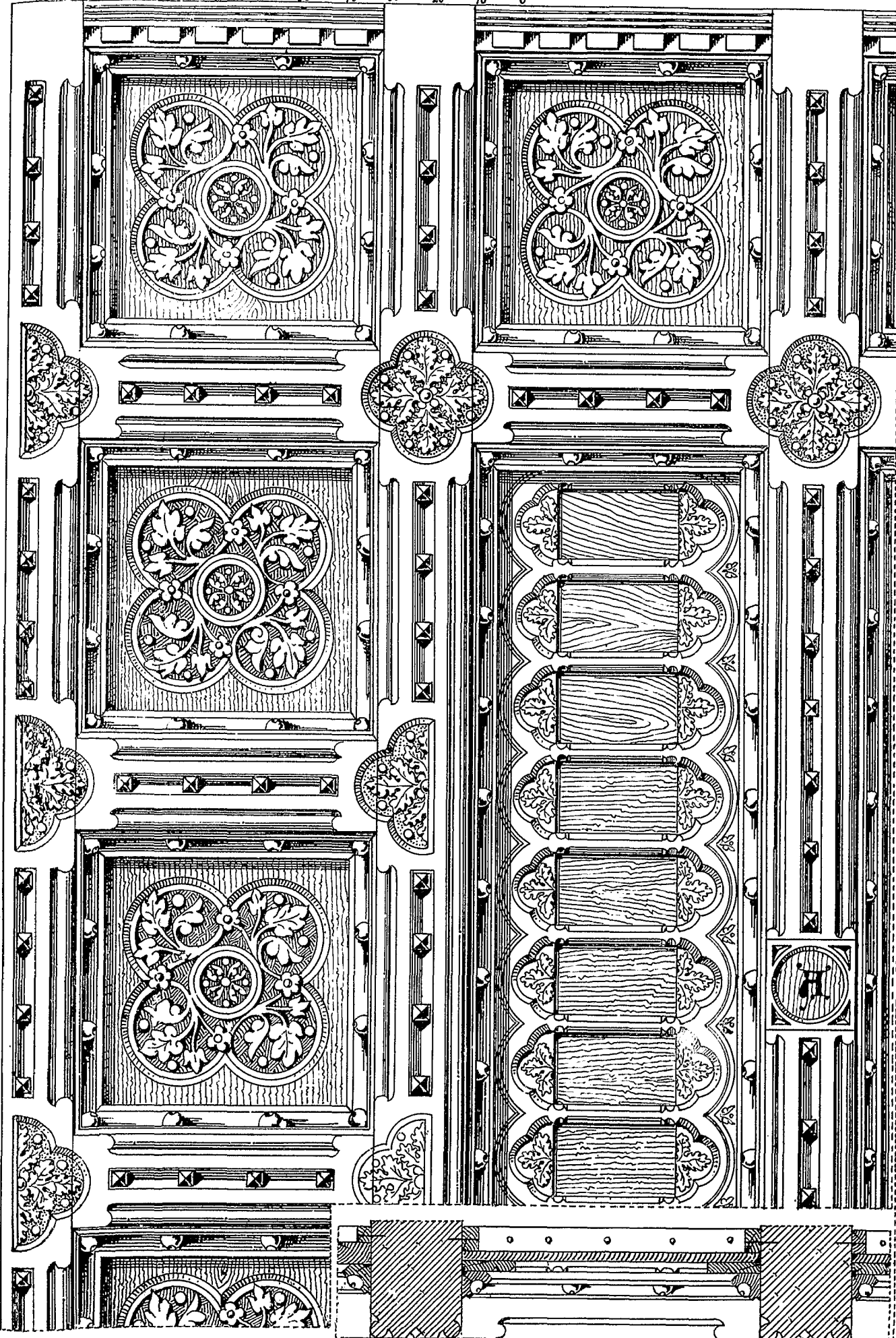
Schnitt



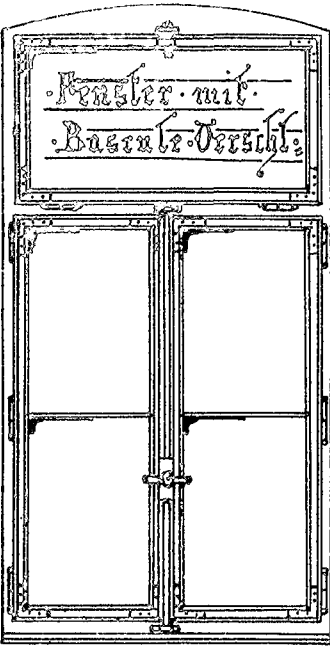
Balkenkehlung
Seitenansicht



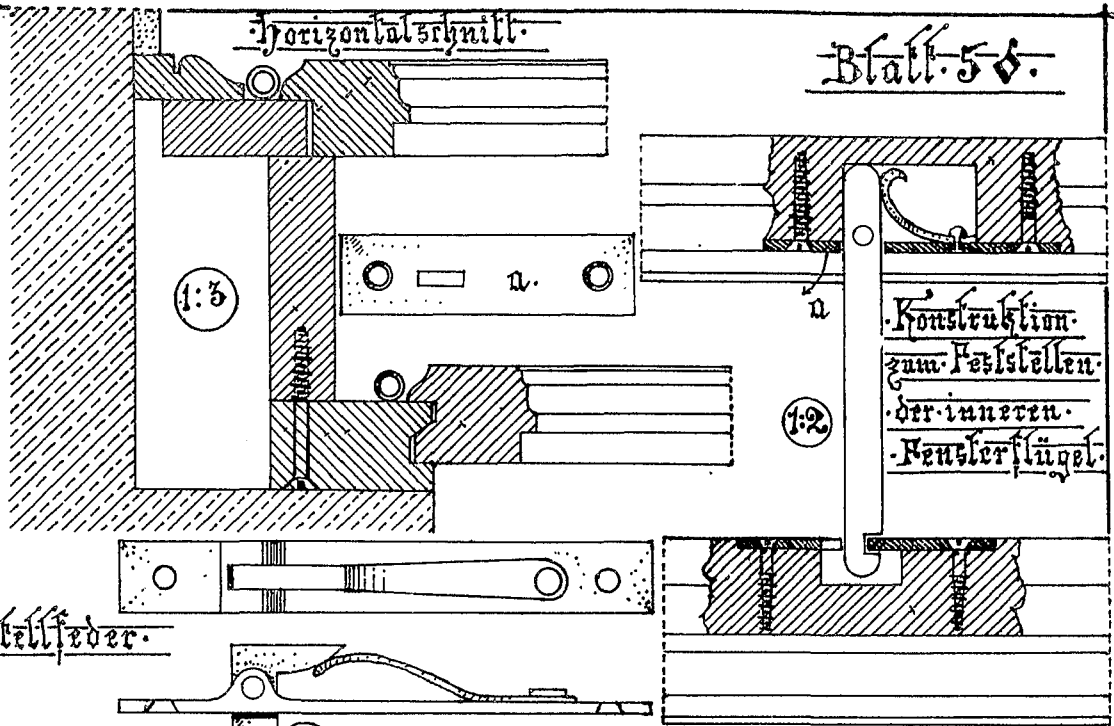
Meyer
ausg. 98
8/12
12



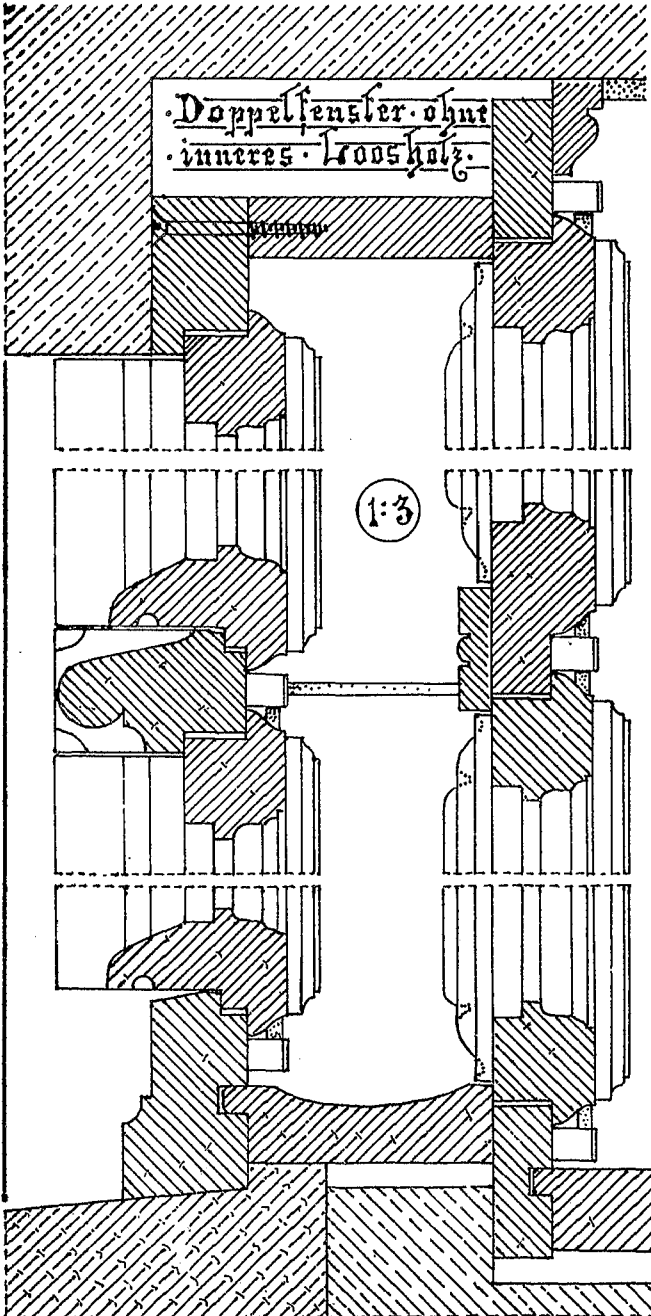
Horizontalschnitt.



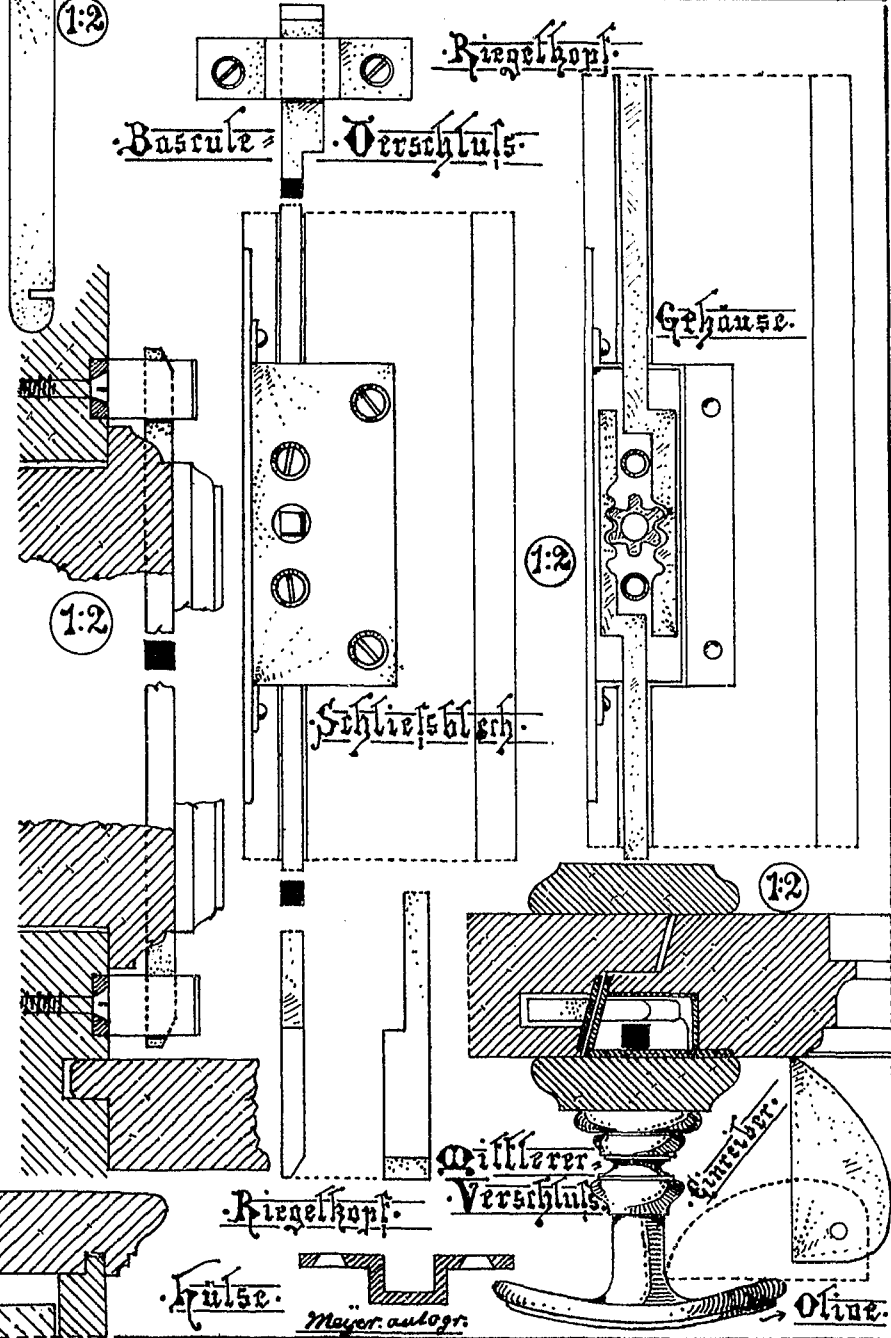
Fenster mit Bascule-Verschluß.



Stellfeder.



Doppelfenster ohne inneres Holz.



Riegelkopf.

Bascule Verschluß.

Gehäuse.

Schließblech.

Mittlerer Verschluß.

Riegelkopf.

Fülse.

Mayer ausgr.

Ölase.

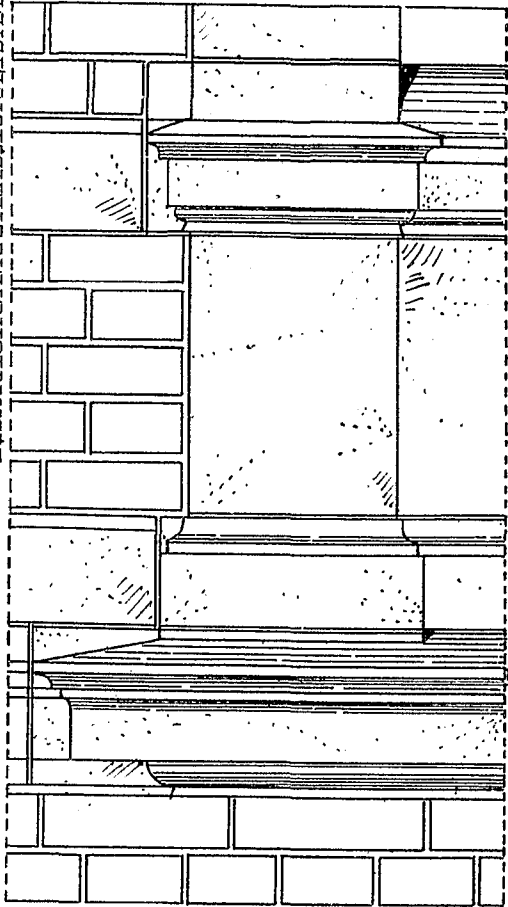
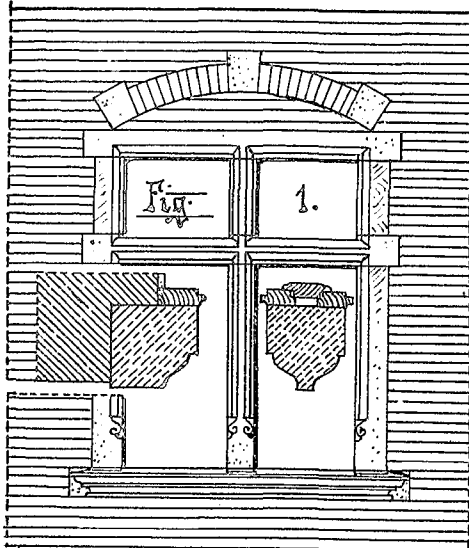
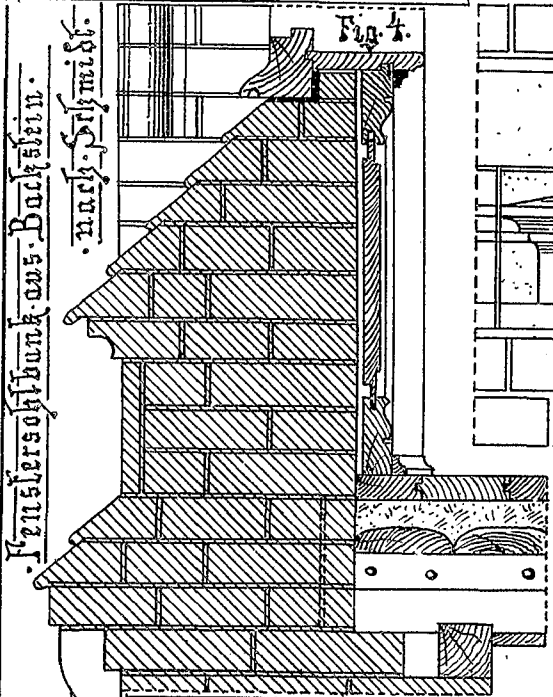
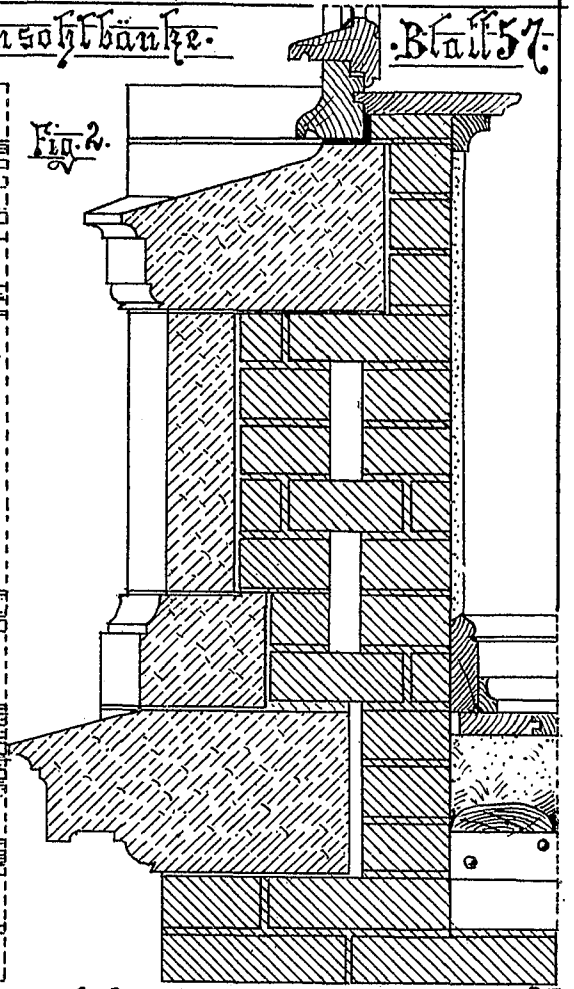
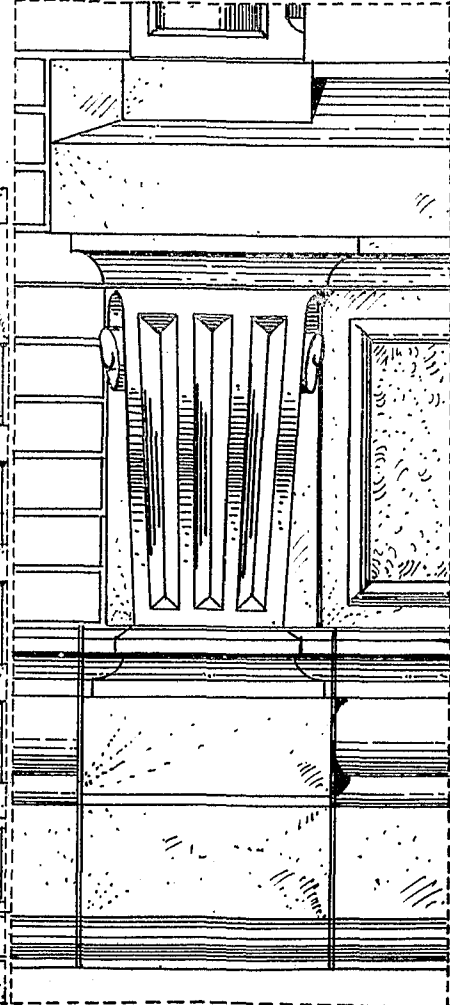


Fig. 2.

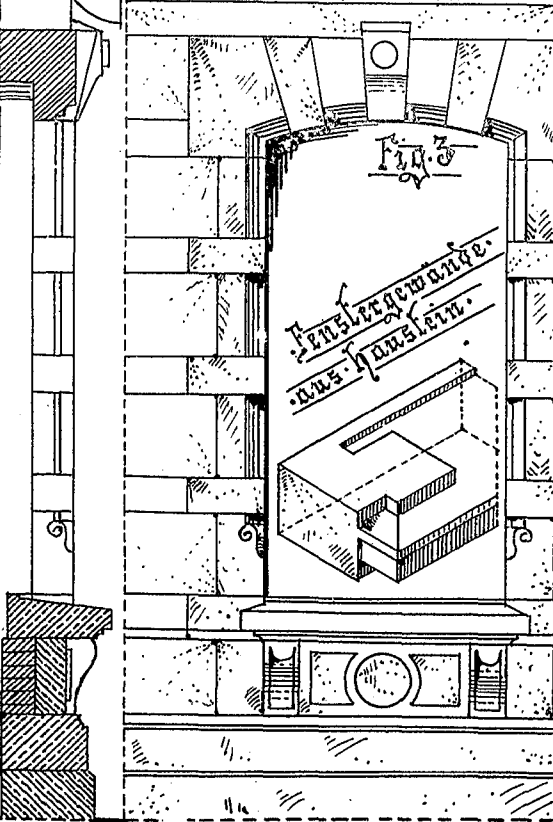


Fensterbank aus Backstein.
nach Schmidt.

Fig. 2 u. 3 nach Spelzer. Fig. 3 nach Krauß u. Meyer.

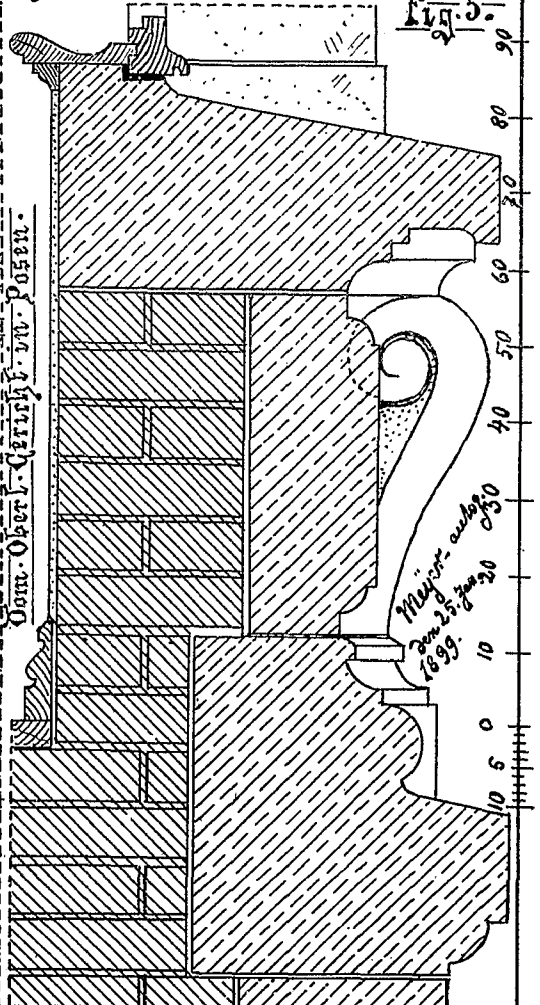


von Oberl. Gerlach u. Poser.



Fensterbank
aus Sandstein.

Fig. 5.

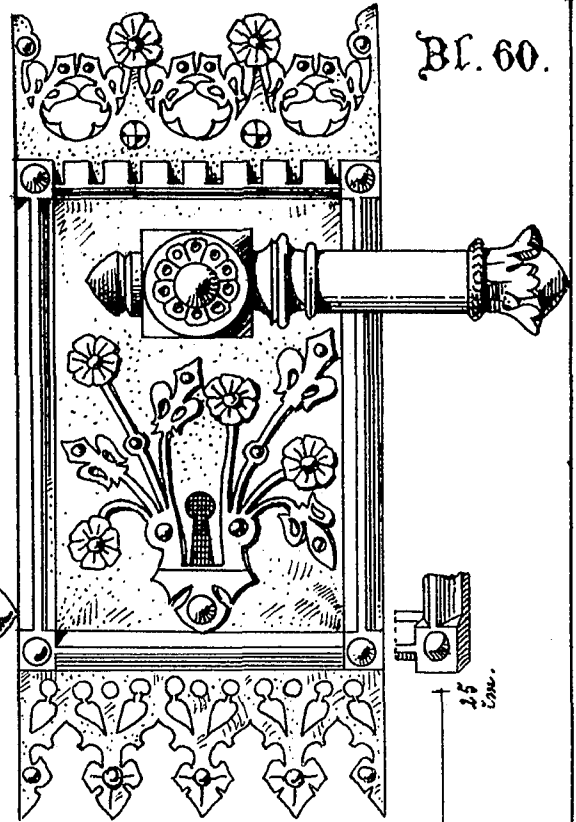
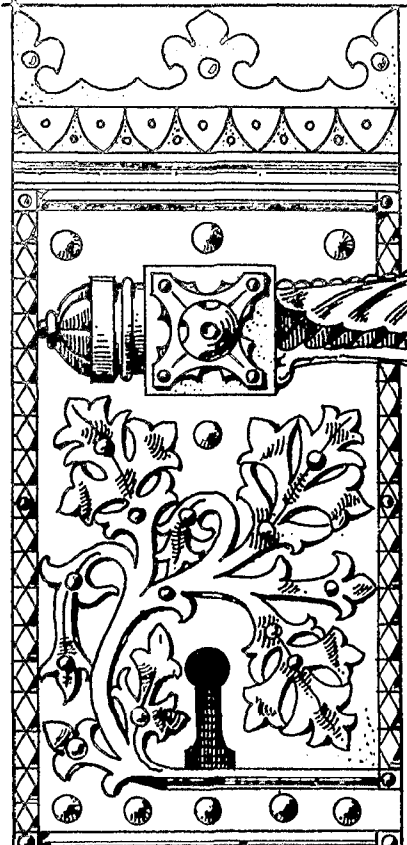


Meyer-arch.
den 23. 7. 1899.

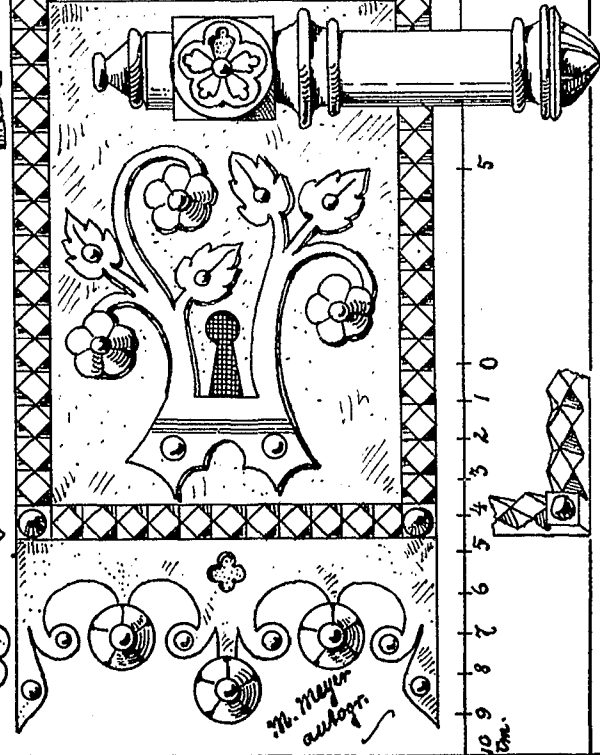
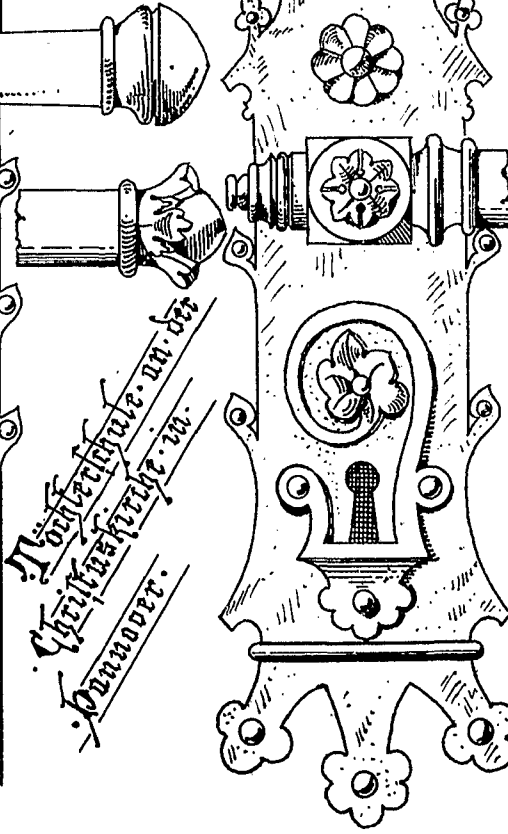
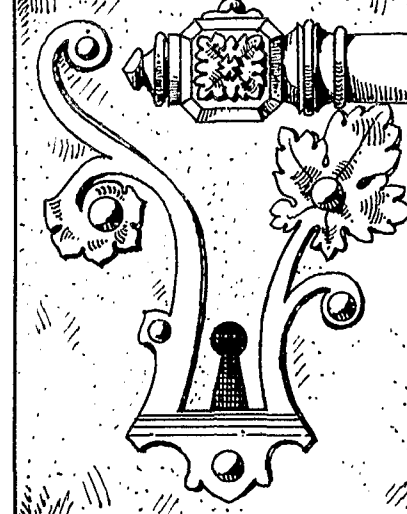
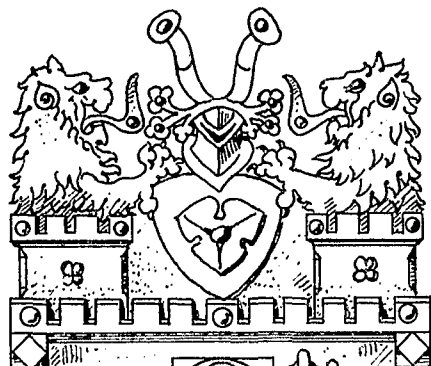
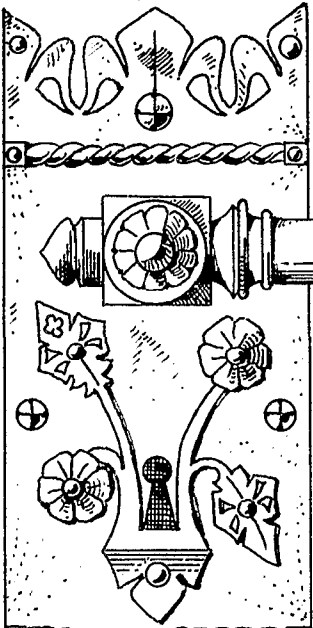
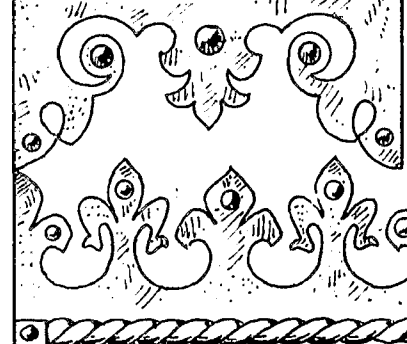
100
90
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30
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0

Schlosserarbeiten.
aus Hannover.

Gürtschilder.



Altes Rathhaus in Hannover.



Neueste Technik in der
Schlosserei in
Hannover.

M. Meyer
auslagern

