









1853

Journal





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# Neuerungen an Dampfpumpensteuerungen. (Taf. 1 u. 5)

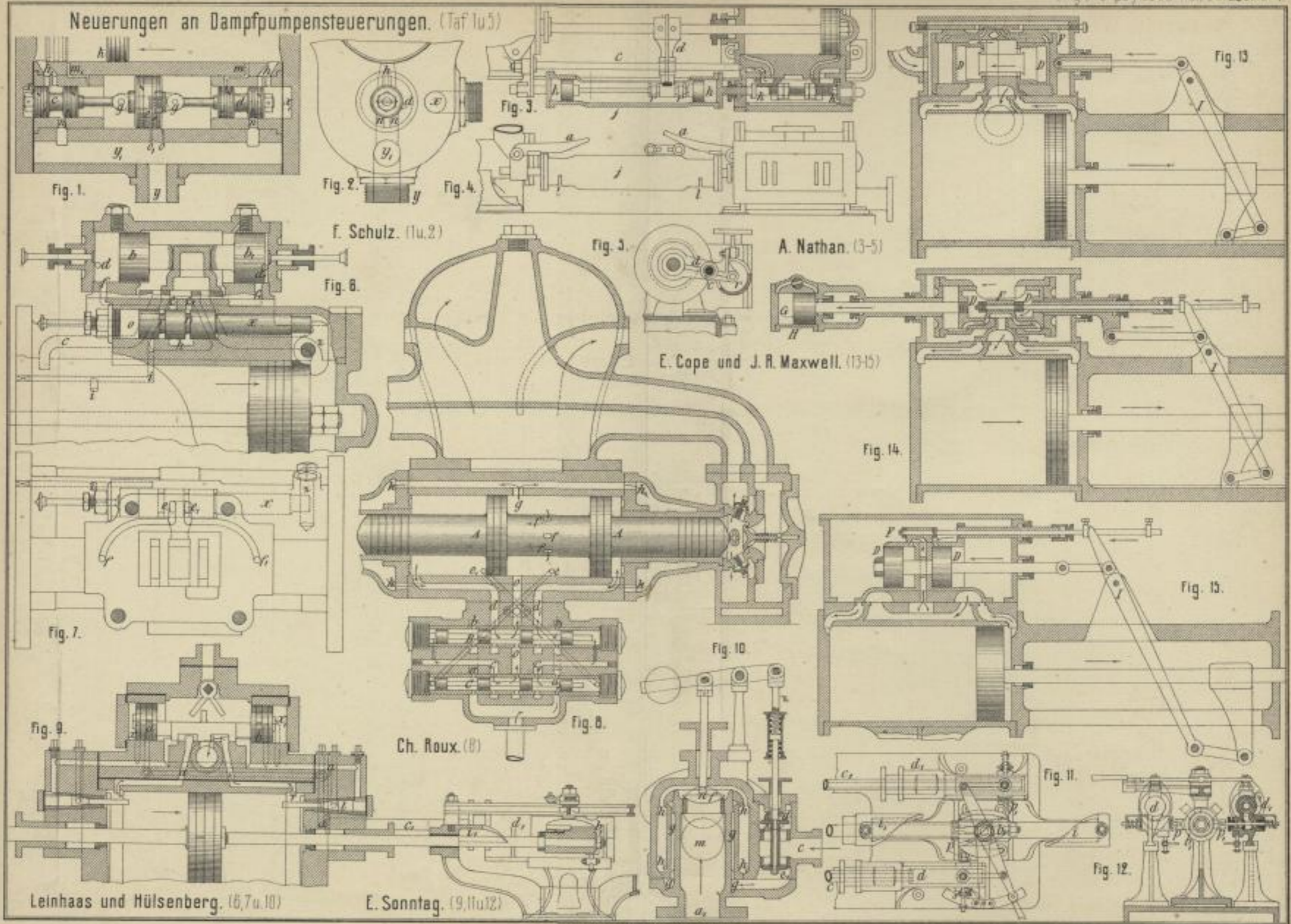


Fig. 1.

Fig. 2.

Fig. 4.

Fig. 3.

Fig. 13.

F. Schulz. (1 u. 2)

A. Nathan. (3-5)

Fig. 6.

Fig. 5.

E. Cope und J. R. Maxwell. (13-15)

Fig. 14.

Fig. 7.

Fig. 15.

Fig. 9.

Ch. Roux. (8)

Fig. 10.

Fig. 8.

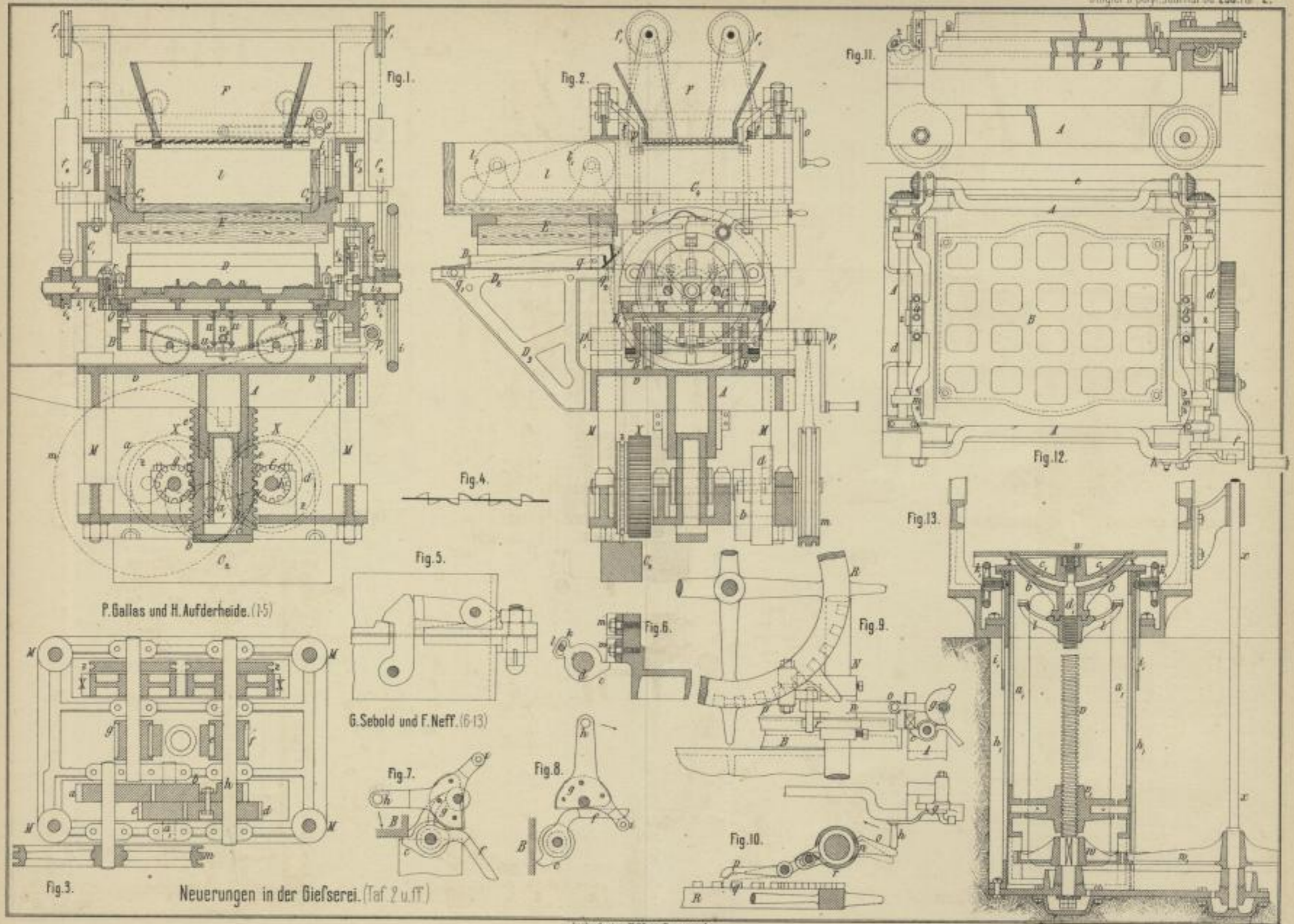
Leinhaas und Hülsenberg. (6, 7 u. 10)

E. Sonntag. (9, 11 u. 12)

Fig. 12.

Lith. Anst. v. F. Wirtz, Darmstadt.





P. Gallas und H. Aufderheide. (1-5)

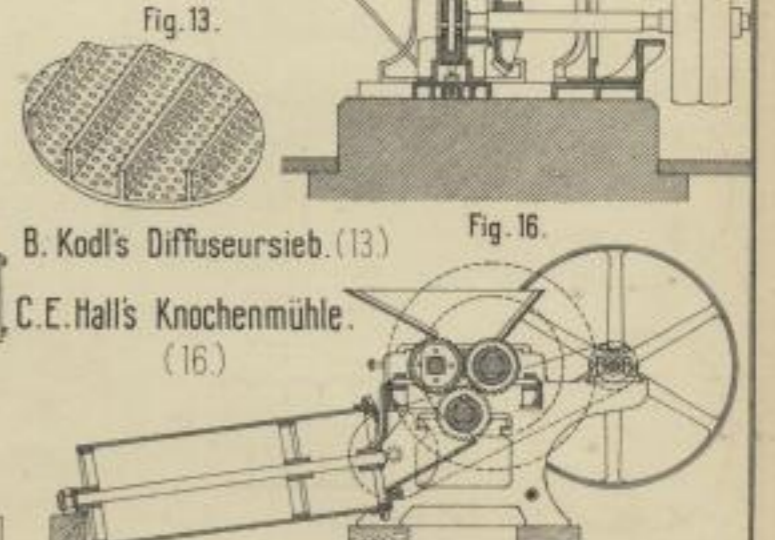
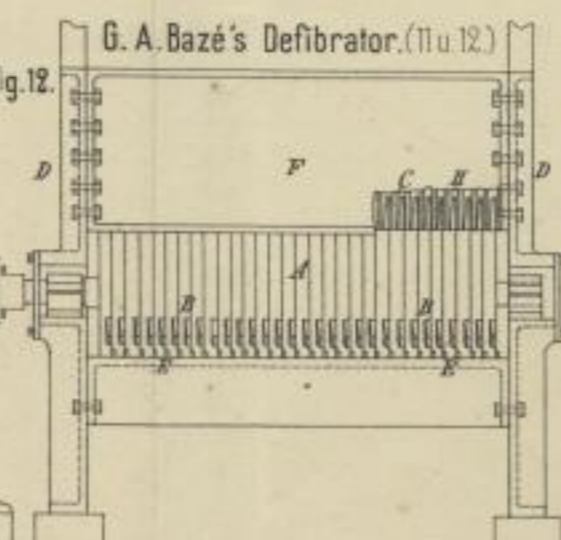
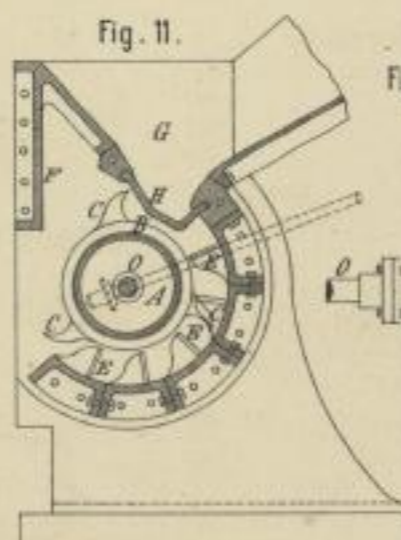
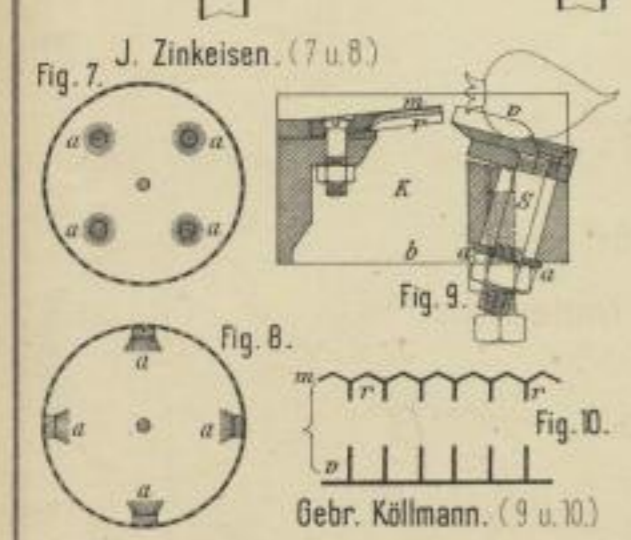
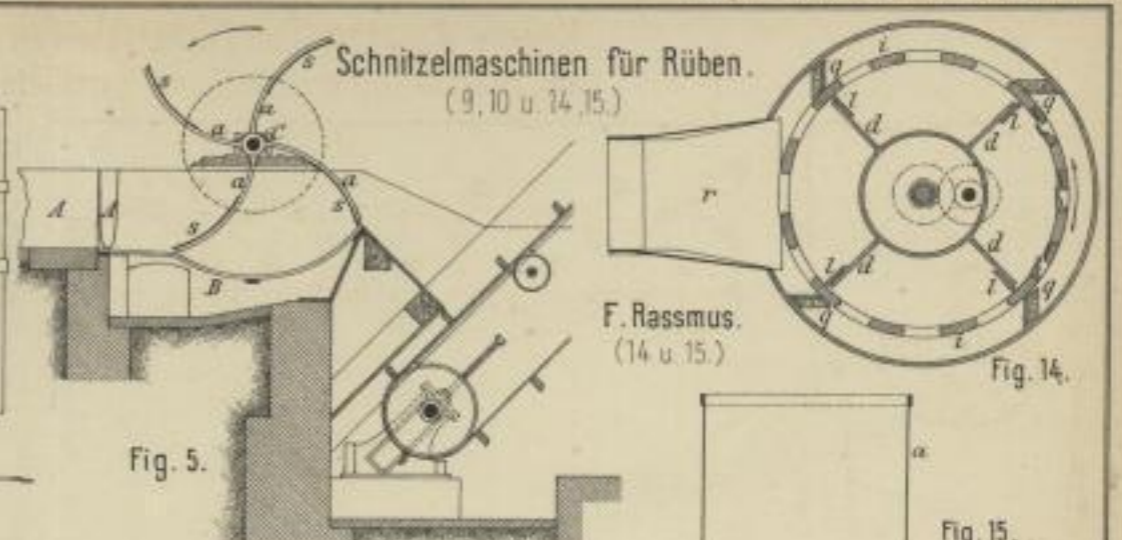
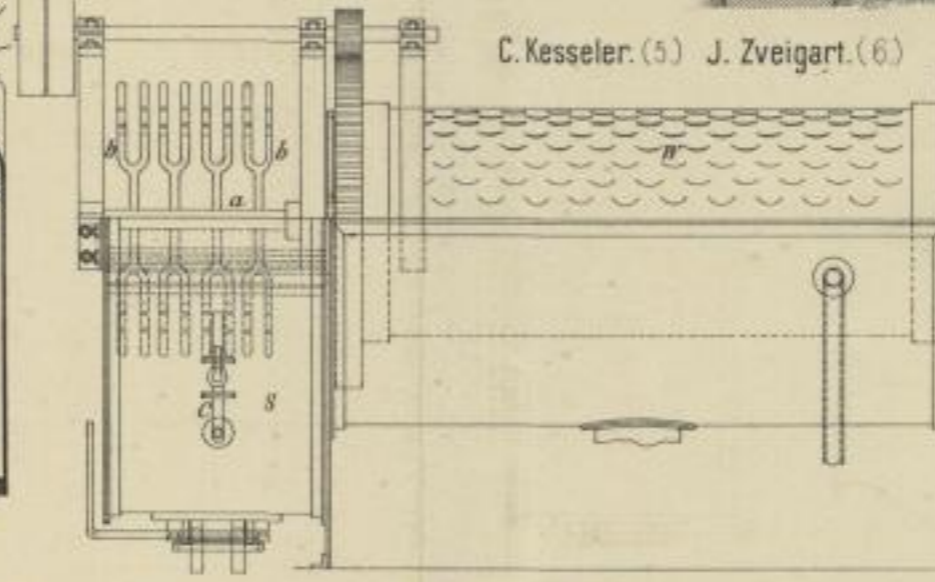
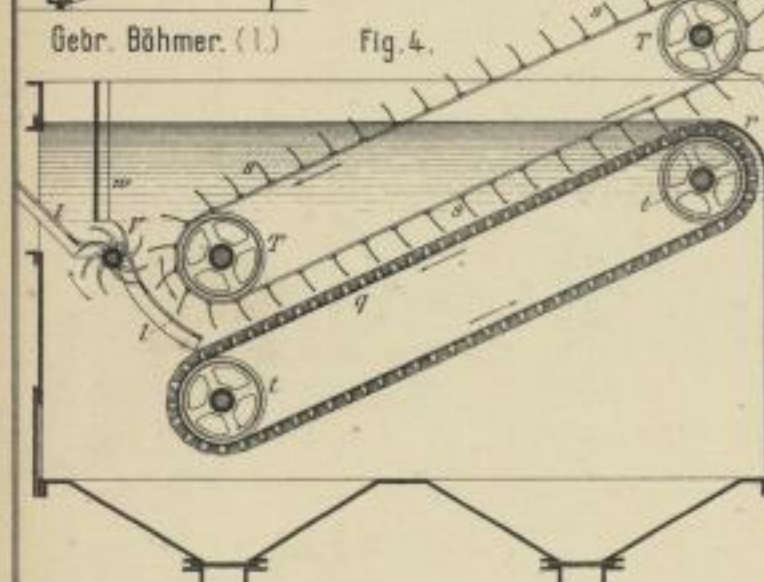
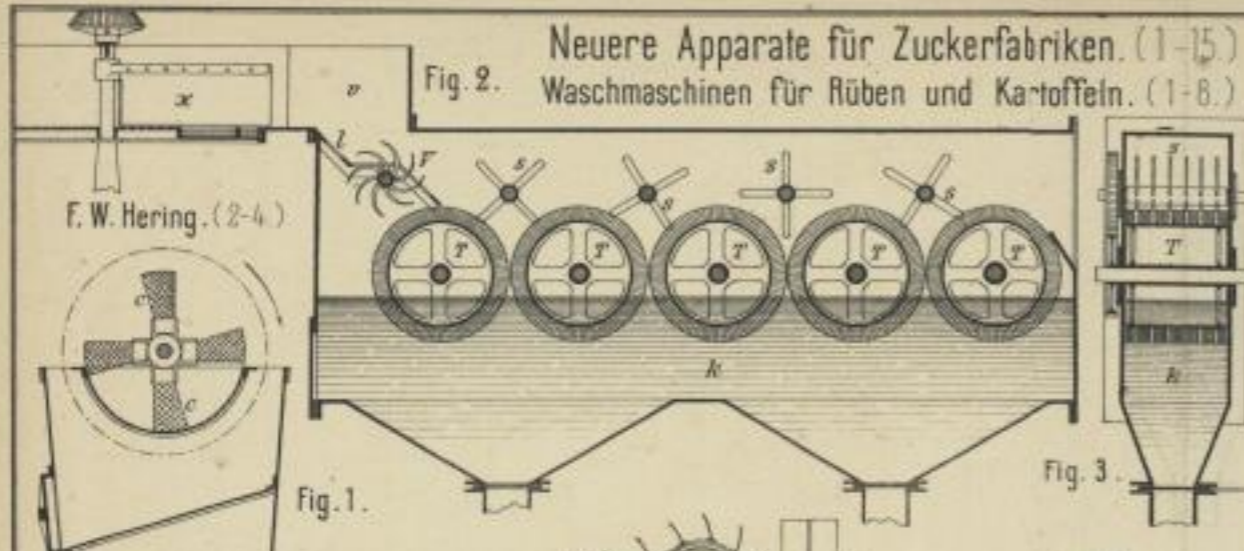
G. Sebold und F. Neff. (6-13)

Neuerungen in der Gießerei. (Taf. 2 u. ff.)

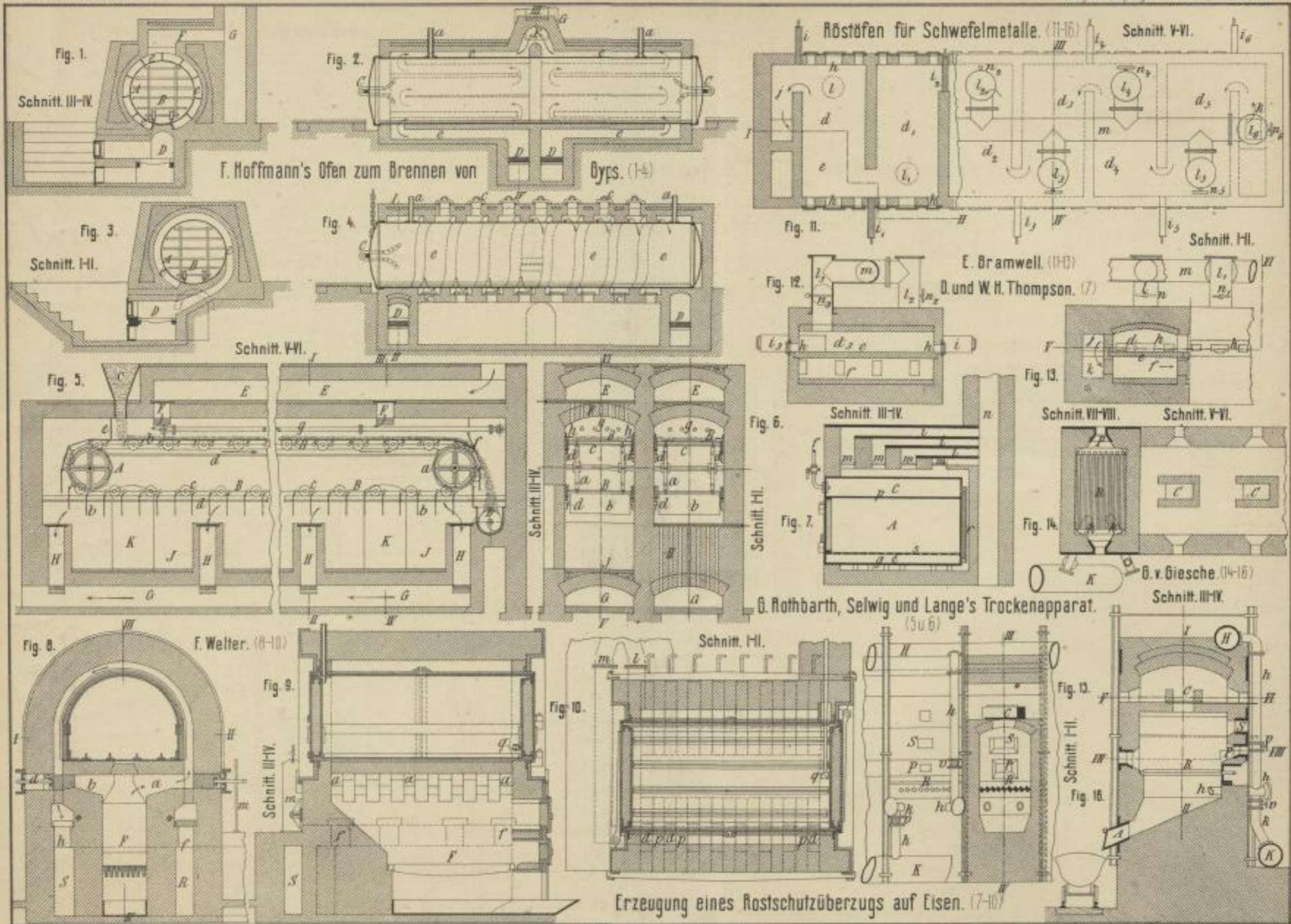
Lith. Anst. v. F. W. v. Zornmünde

Neuere Apparate für Zuckerfabriken. (1-15)

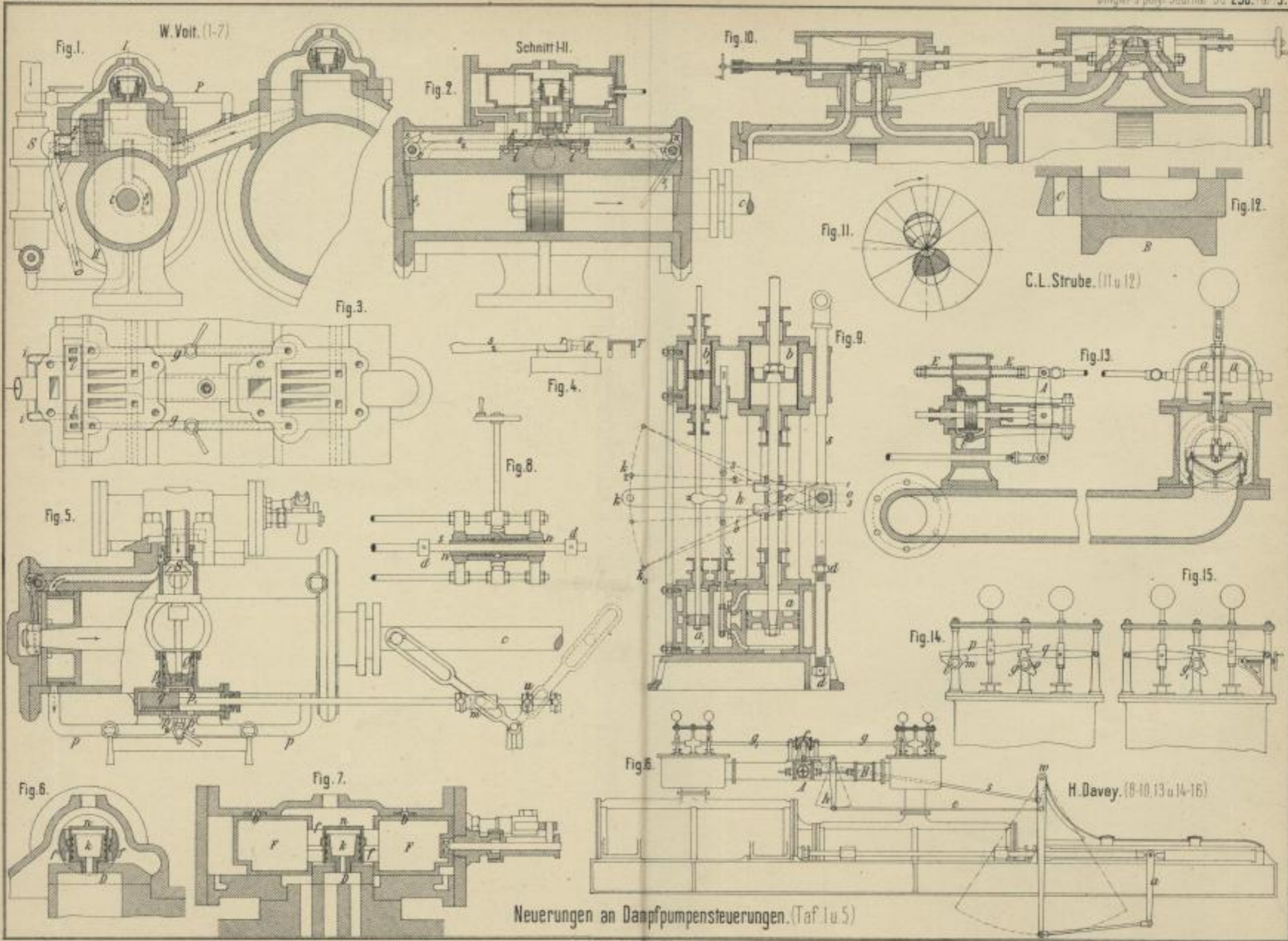
Fig. 2. Waschmaschinen für Rüben und Kartoffeln. (1-8.)



100. Ausg. v. F. Wirtz, Darmstadt.



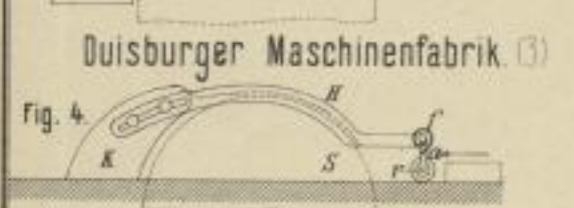
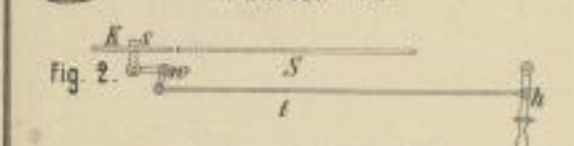
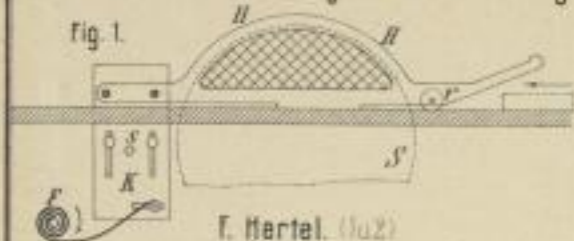
Lith. Anst. v. F. Wirtz, Darmstadt.



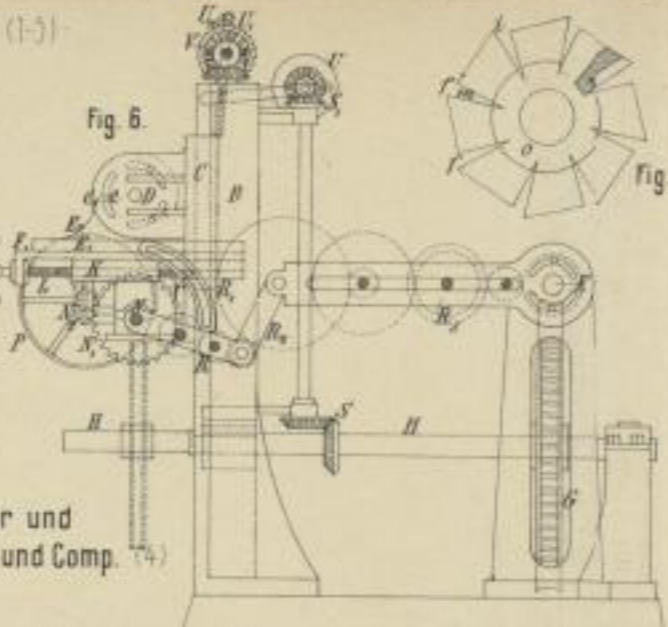
Neuerungen an Dampfmaschinensteuerungen. (Taf. 1 u 5)

Lith. Anst. v. F. Bött. Darmstadt

Schutzvorrichtungen für Kreissägen. (1-5)



Duisburger Maschinenfabrik (3)

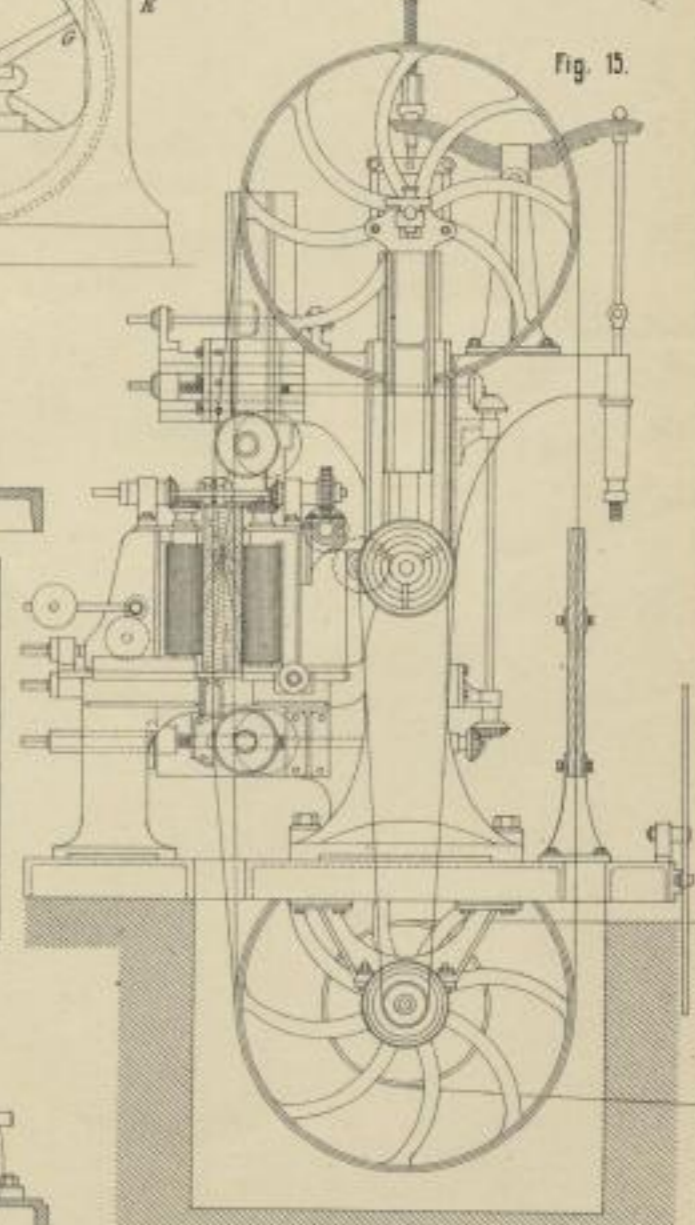
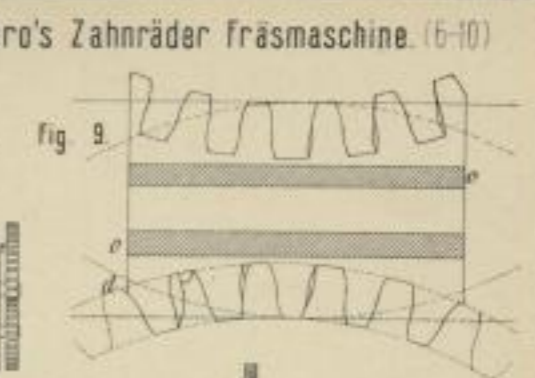
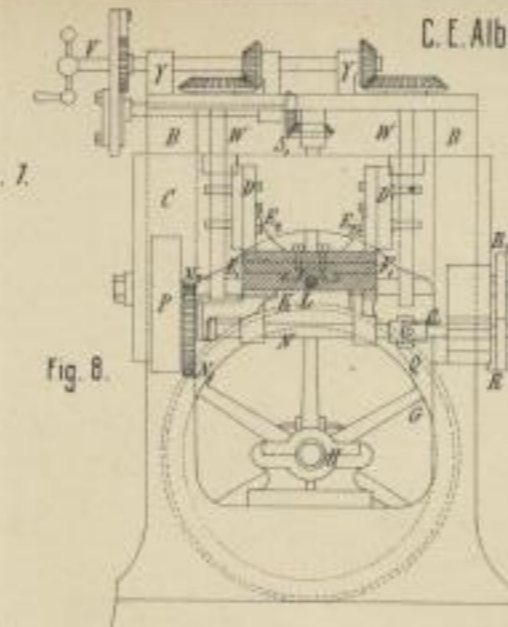


Sentker und Th. Galow und Comp.

Actiengesellschaft zu Lipine (5)

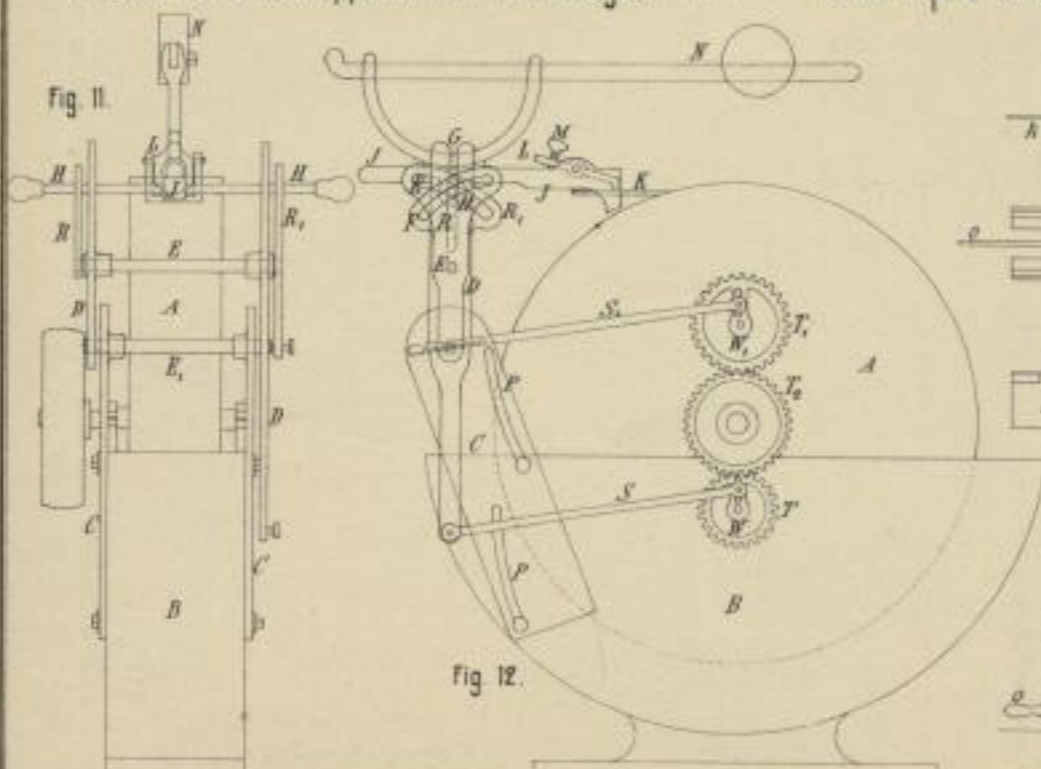


C.E. Albro's Zahnräder Fräsmaschine. (6-10)

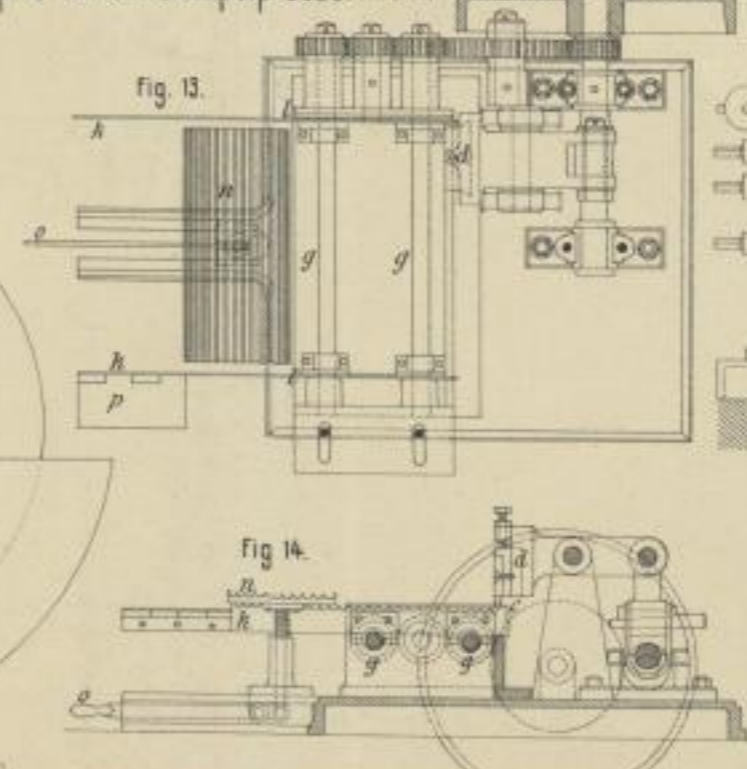


Aylesbury's Blockbandsäge. (15)

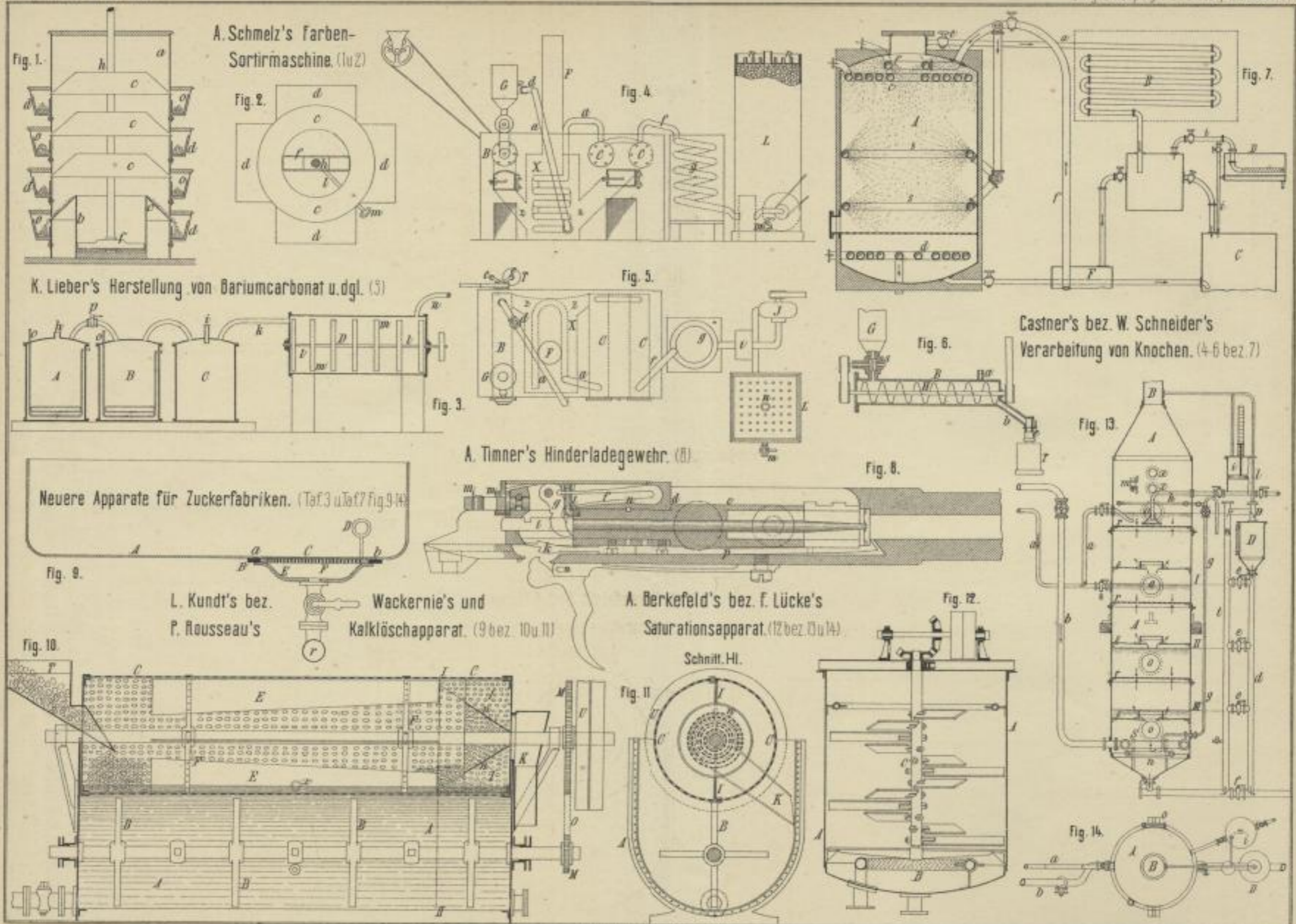
W. Waston's Schleifapparat für Werkzeuge. (11u12)



Hünorkopf's Bleistiftstempelpresse. (13u14)



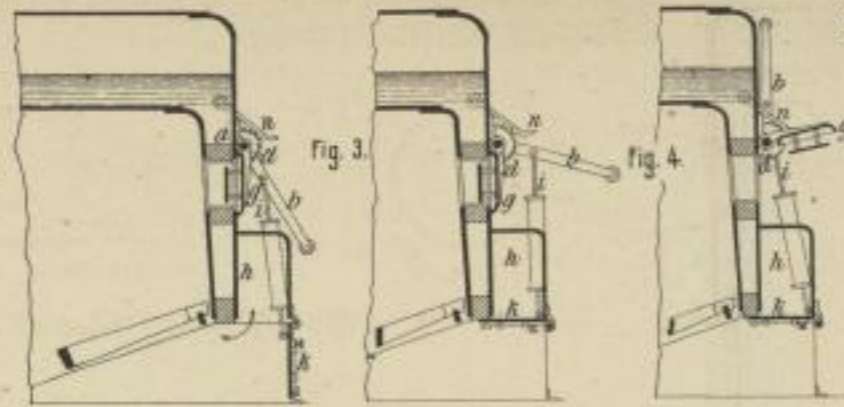
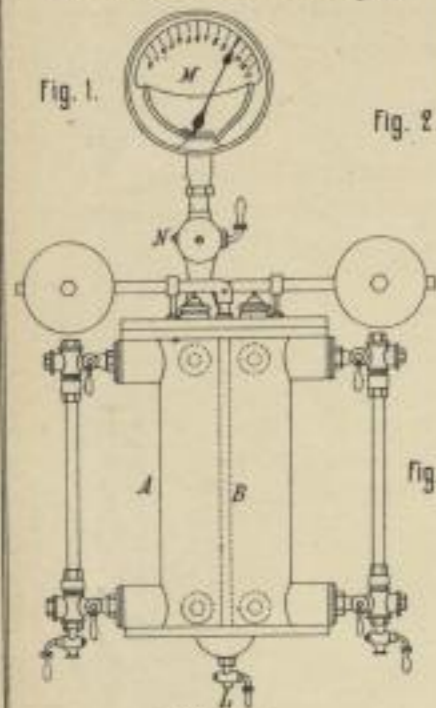
Verf. Anat. v. P. Wörler, Darmstadt.



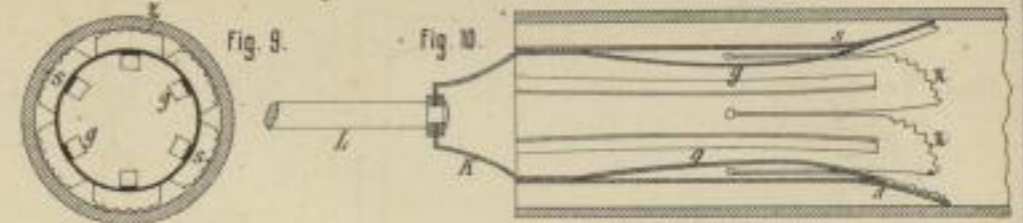
Lith. Anst. v. F. W. Biele, Darmstadt



Hervier's Kesselausrüstung. (1)

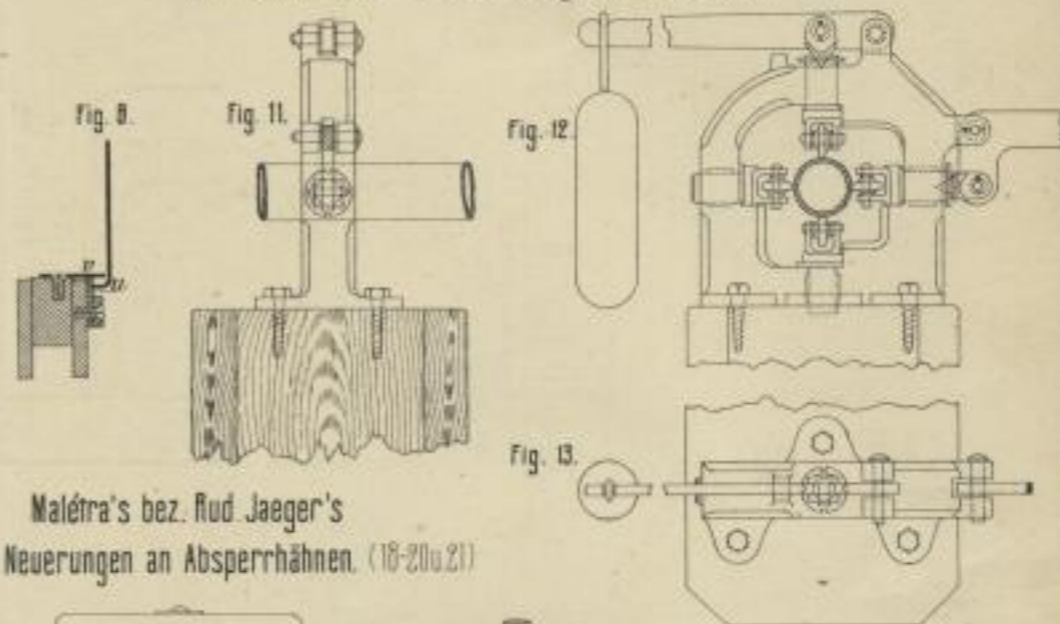


Schichau's feuerthür-Einrichtungen. (2-8)

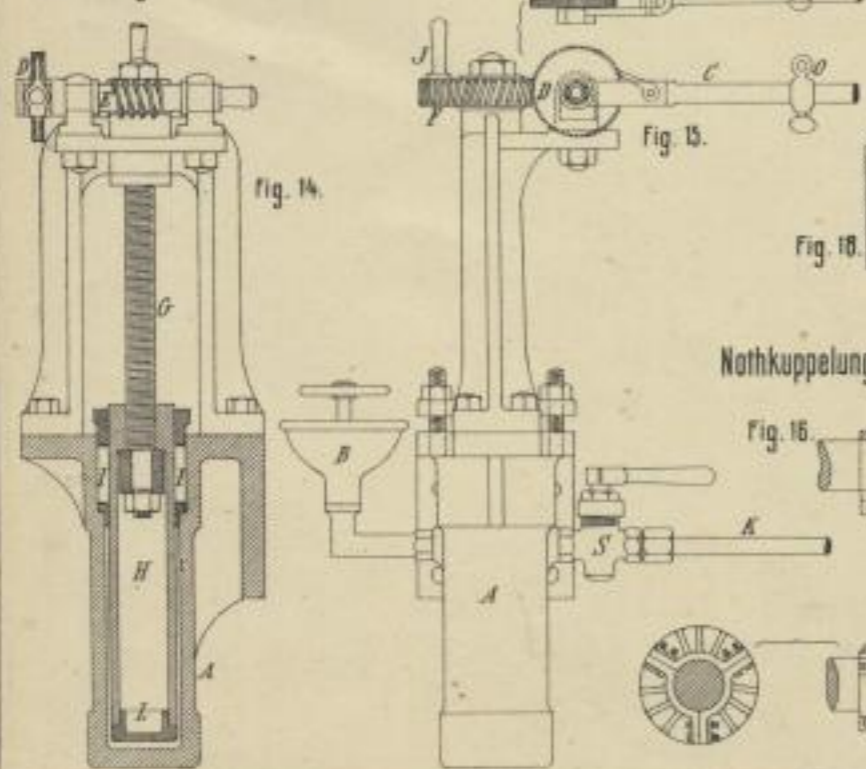


O. Wirth's Rohrreiniger. (9 u 10)

Stous-Sloot's Apparat zur Prüfung von Siederöhren. (11-13)

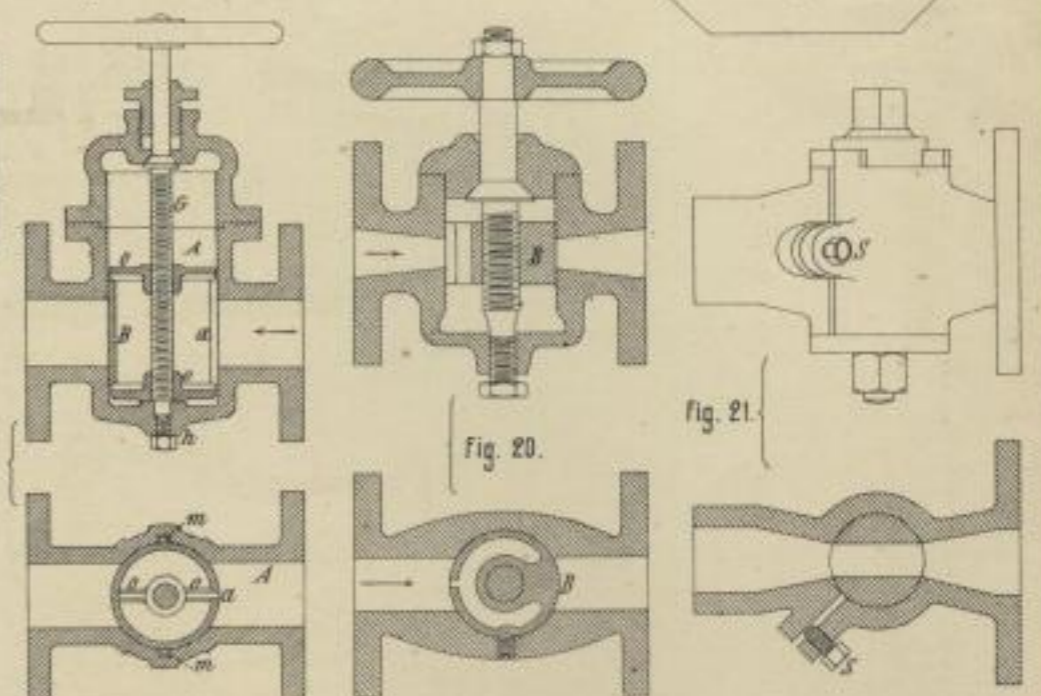
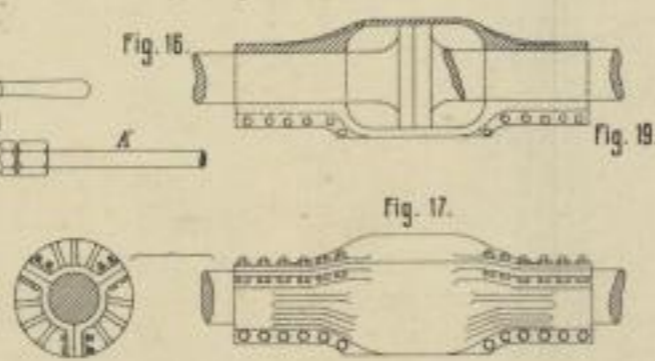


C. Mollerup's selbstthätiger Schmierapparat. (14 u 15)



Malétra's bez. Rud. Jaeger's Neuerungen an Absperrhähnen. (18-20 u 21)

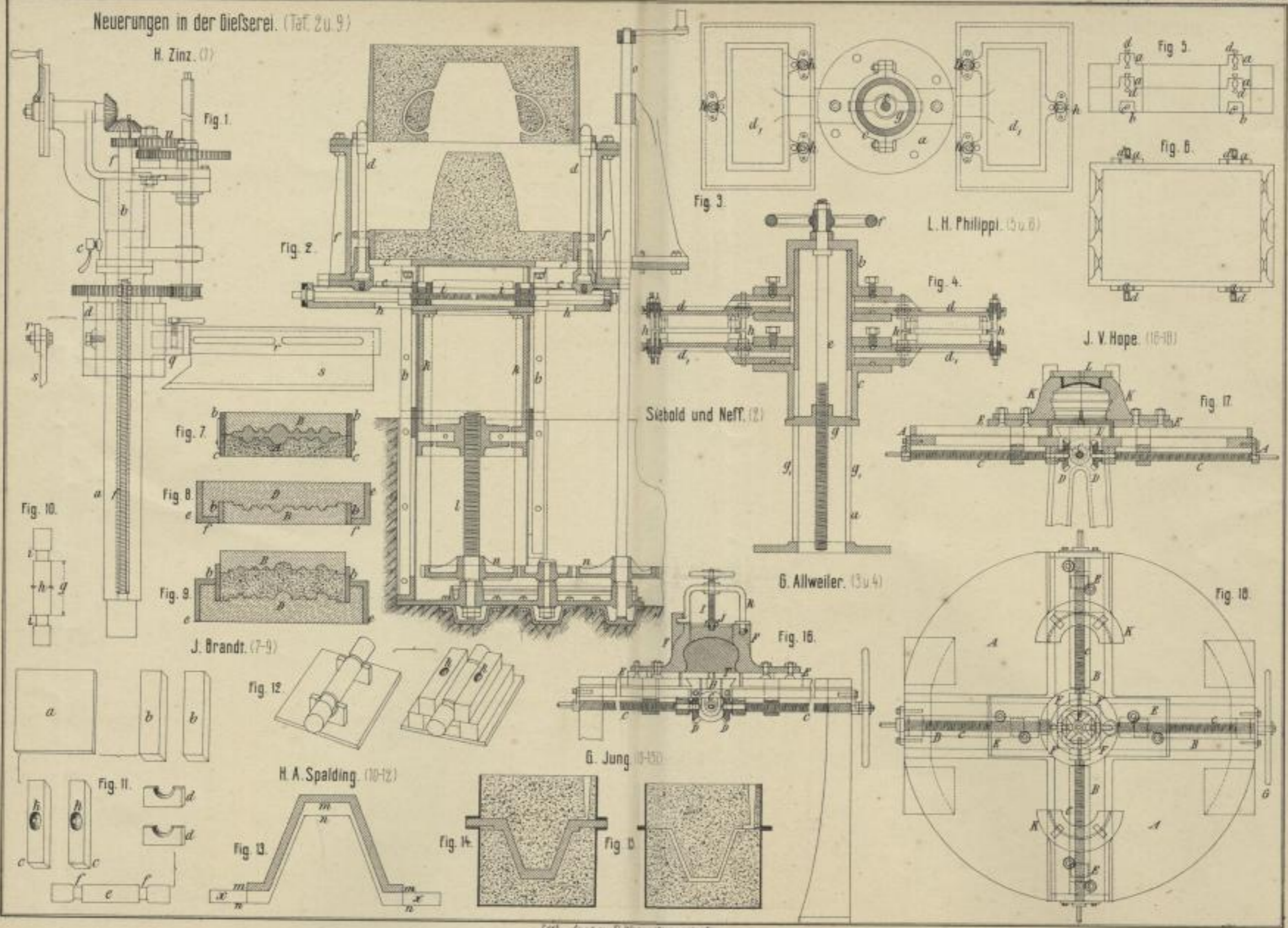
Nothkuppelung für Schraubenwellen. (16 u 17)



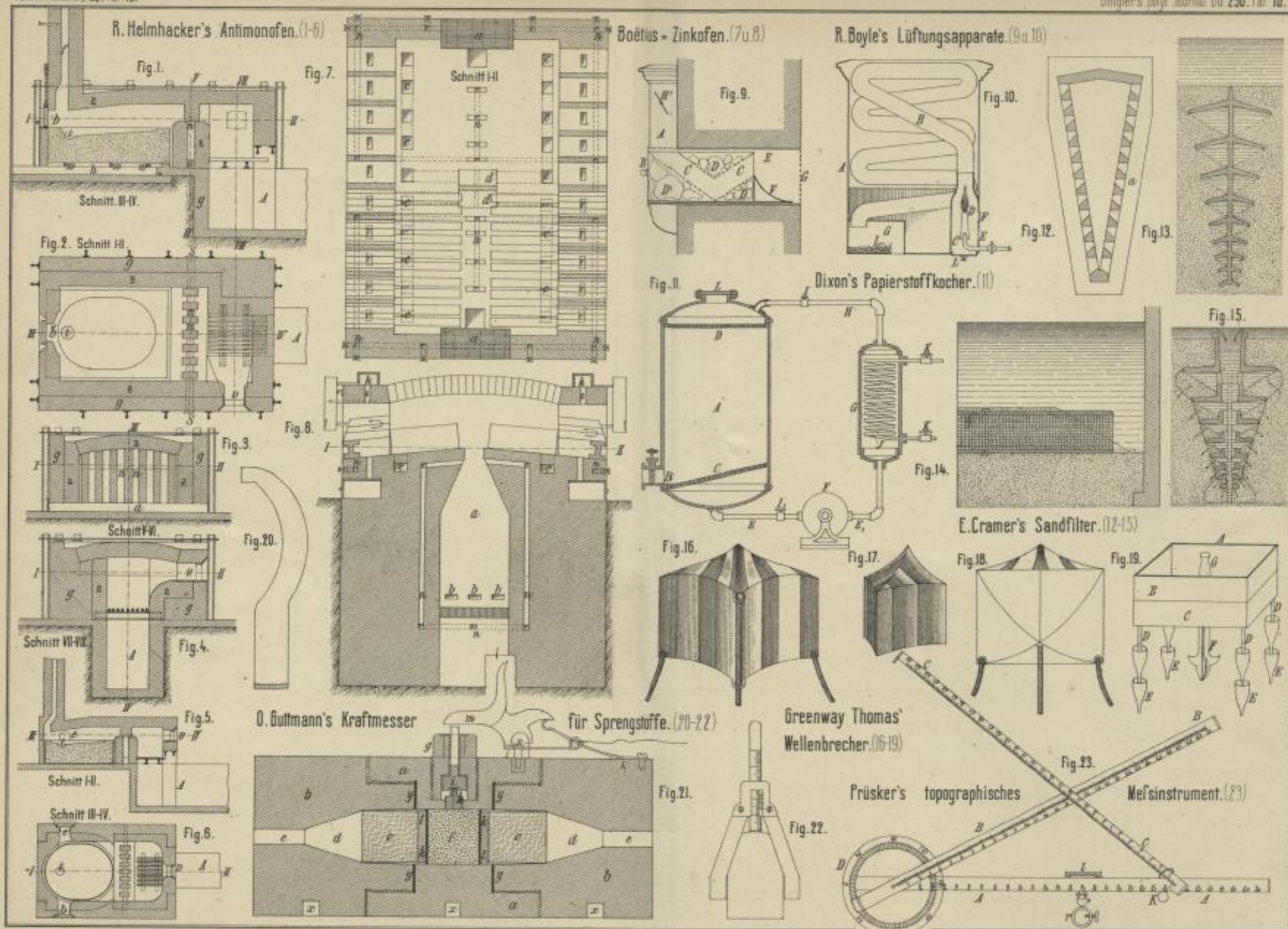
Lith. Anst. v. F. Wrtz, Darmstadt.



### Neuerungen in der Dieferei. (Taf. 2 u. 9)



Lith. Anst. v. F. W. W. Darmstadt.



Lab. Anat. v. F. Wern. Darmstadt



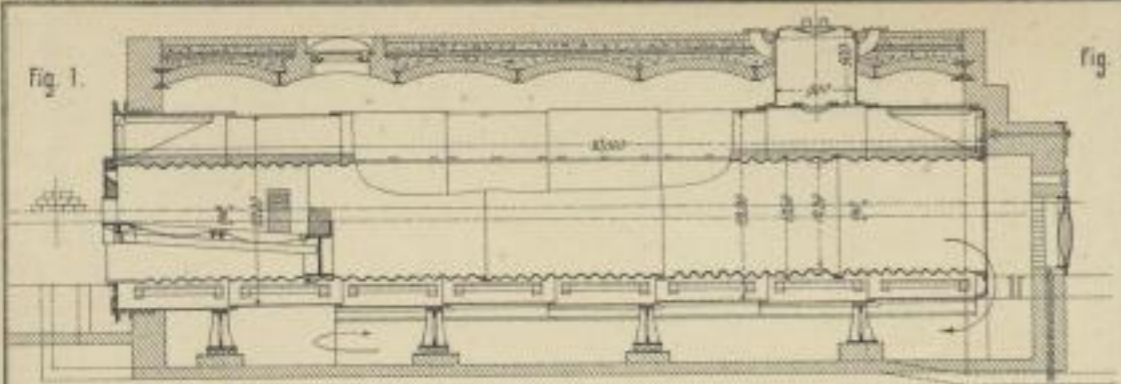


Fig. 1. Schutz und Knaut's Seifrohrkessel mit großem Wellrohre. (1-3)

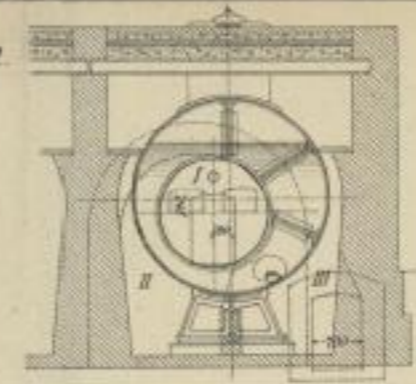
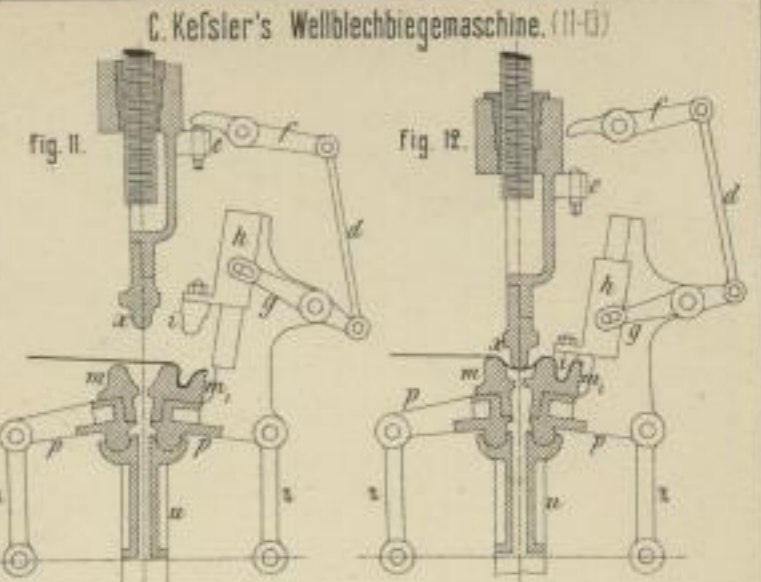


Fig. 2.



C. Kefsler's Wellblechbiegemaschine. (11-13)

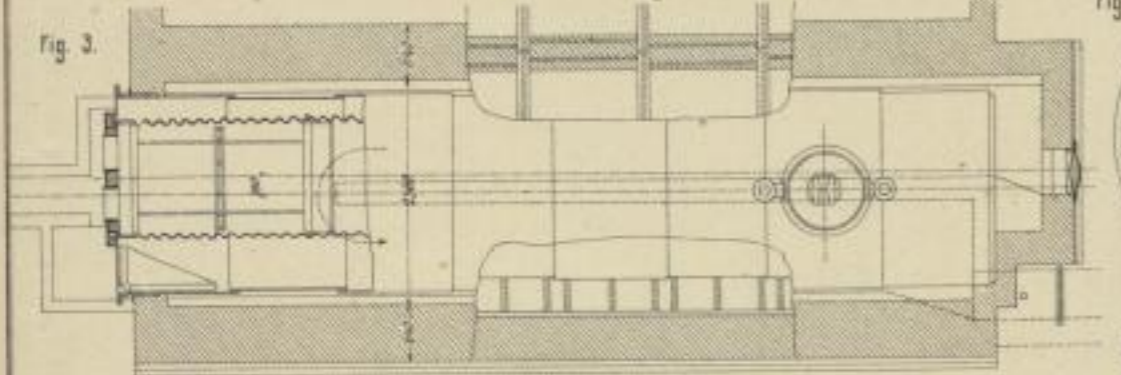


Fig. 3.

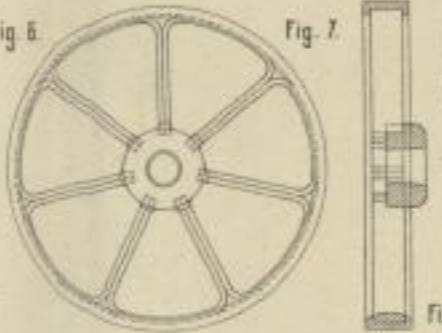


Fig. 6.

Fig. 7.

Garnier's Eisenbahnwagenrad. (6-10)

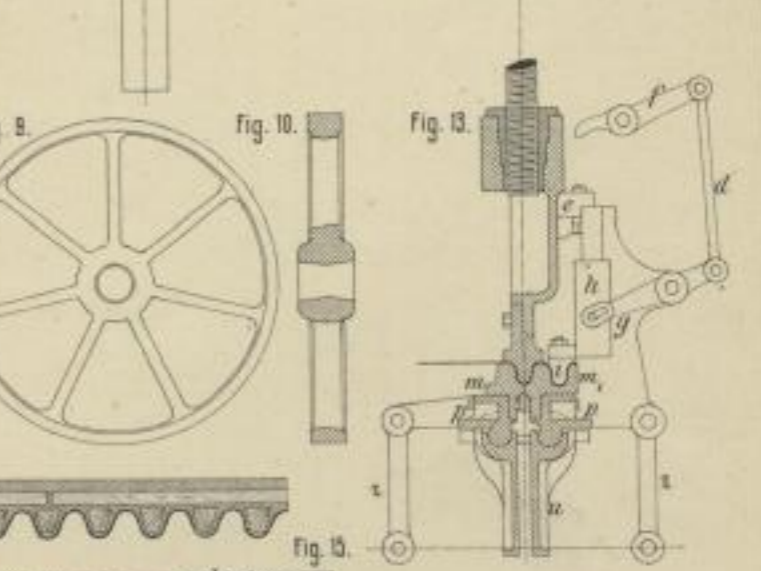


Fig. 11.

Fig. 12.

Fig. 13.

Fig. 14.

Fig. 15.

Ferd. Fischer: Verdampferversuche. (1-3 u. 5)

Zweiflammrohrkessel (4 u. 5)

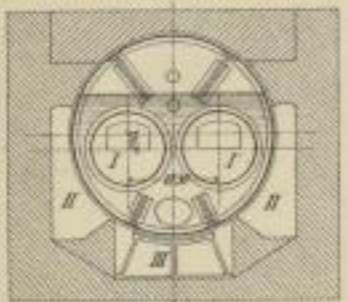


Fig. 4.

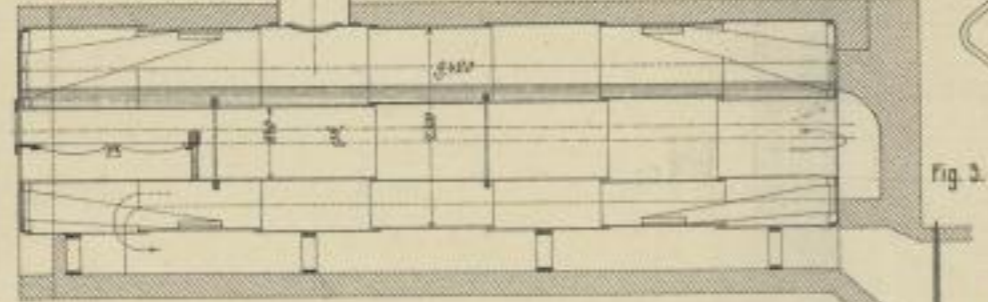


Fig. 5.

D. Müller's bez Kroog's Filterpresse. (16-18 bez 19)

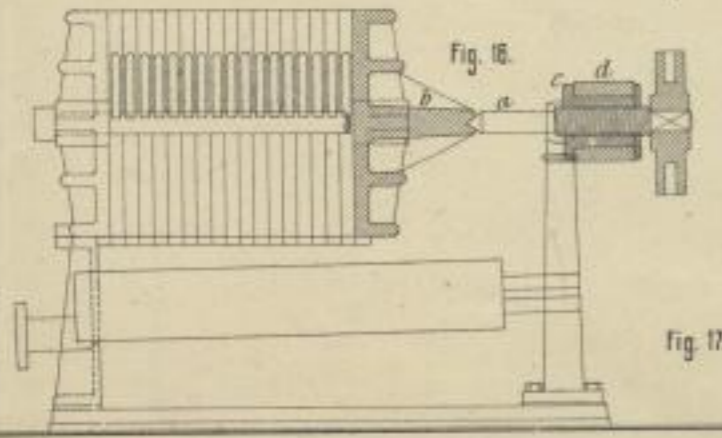


Fig. 16.

Fig. 17.

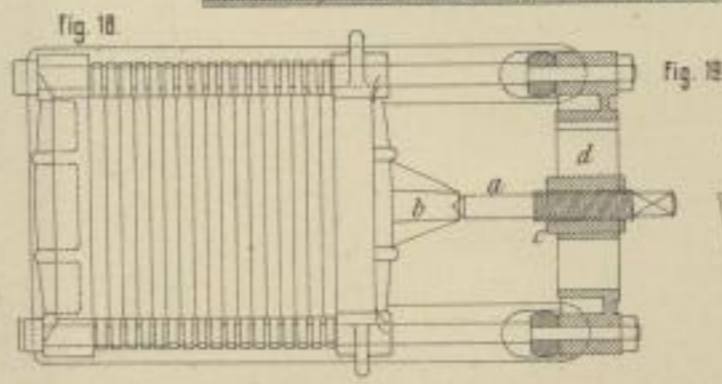


Fig. 18.

Fig. 19.



H. Klette's Zwischendecken-Construction. (13 u. 14)

Lith. Anst. v. F. Weyg, Darmstadt.

Neuerungen in der Gießerei. (Taf 2, 9 u 12)

Levasseur. (1-3, 5 u 6)

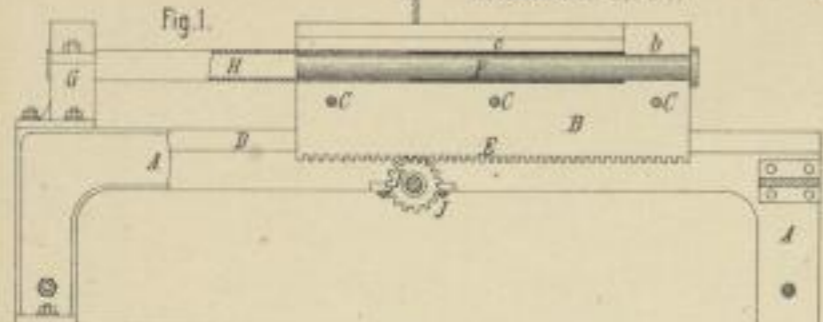
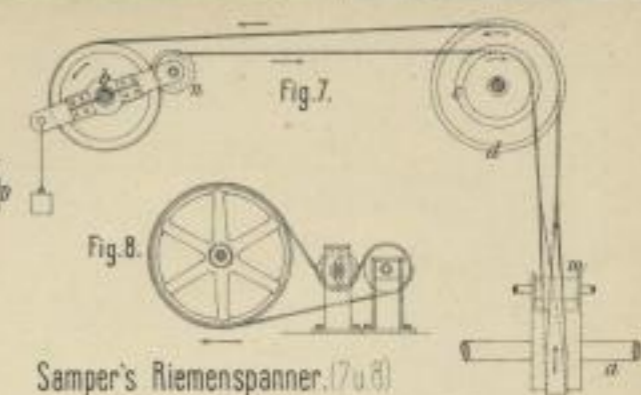
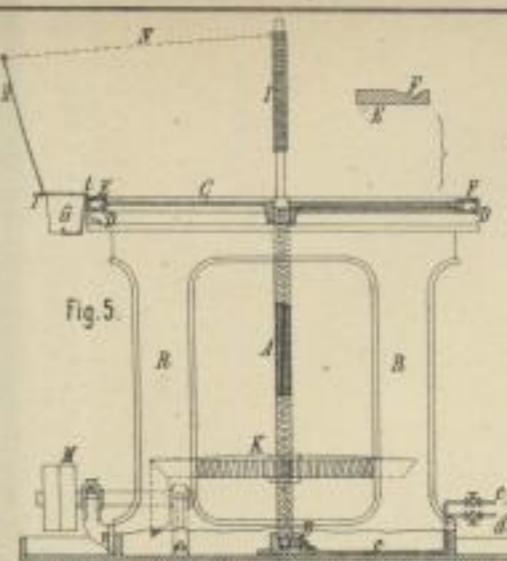
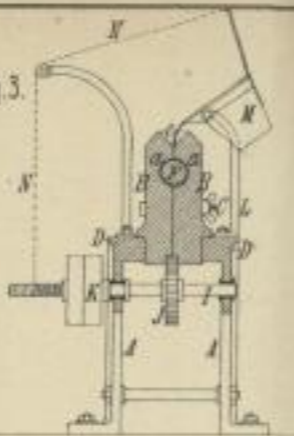
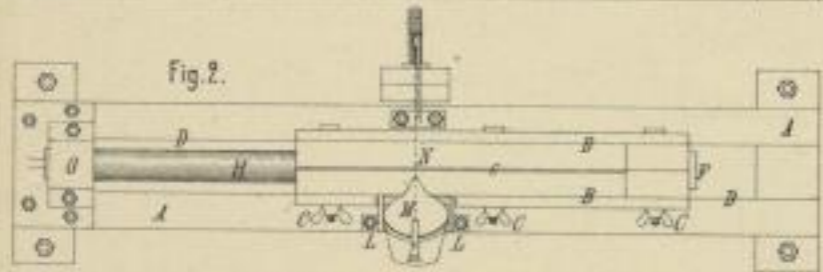


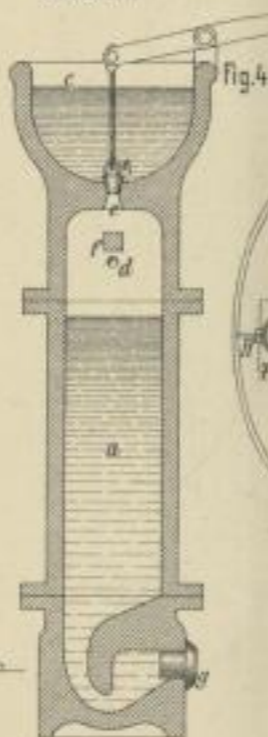
Fig. 3.



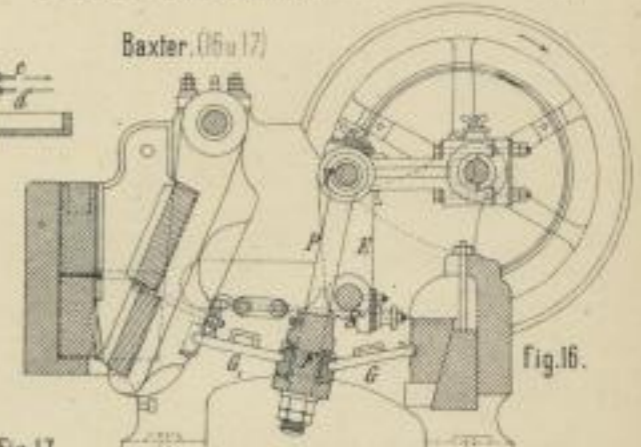
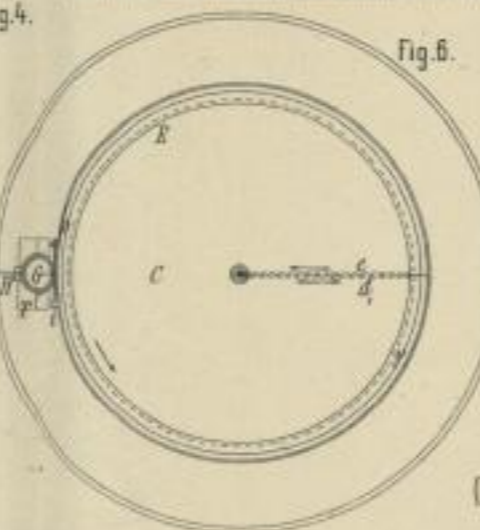
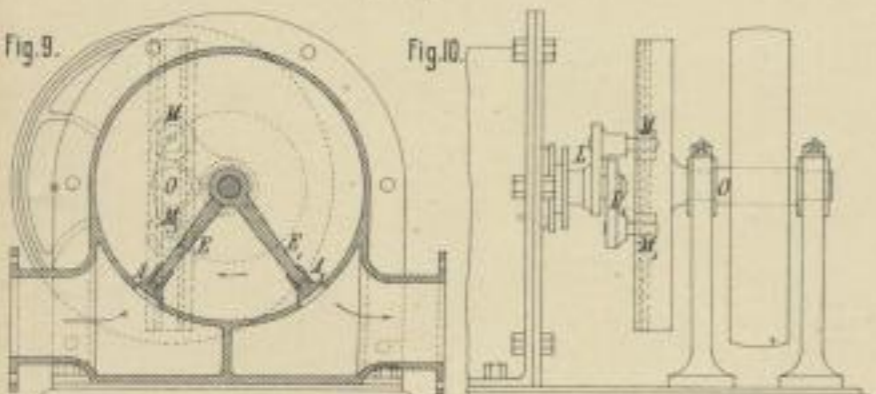
Samper's Riemenspanner. (7 u 8)



Aitken. (4)

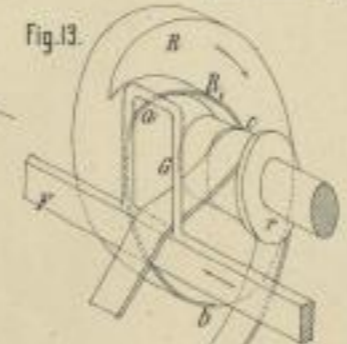
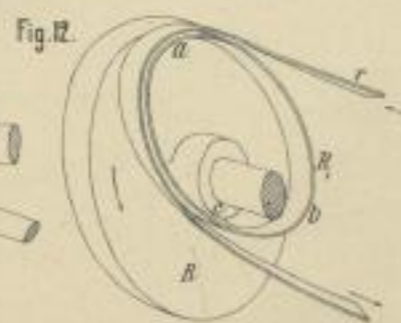
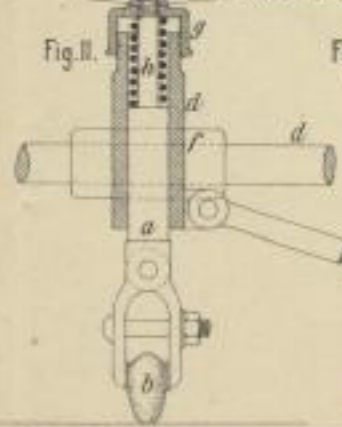


Stewart's Kapselgebläse. (9 u 10)



Baxter. (16 u 17)

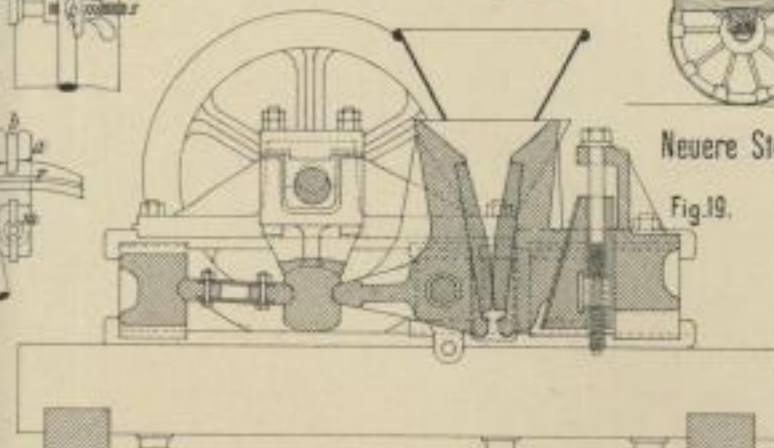
Grahl und Hoehl's Blattsteinhalter. (11)



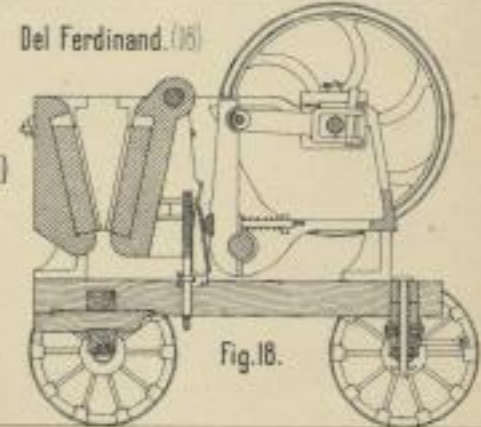
Berzen's bez Reinhard's Riemenauflieger. (12 u 13 bez 14 u 15)



Huet. (19 u 20)



Neuere Steinbrechmaschinen. (16-20)



Del Ferdinand. (16)

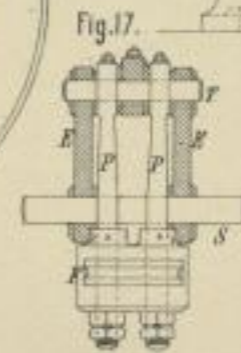
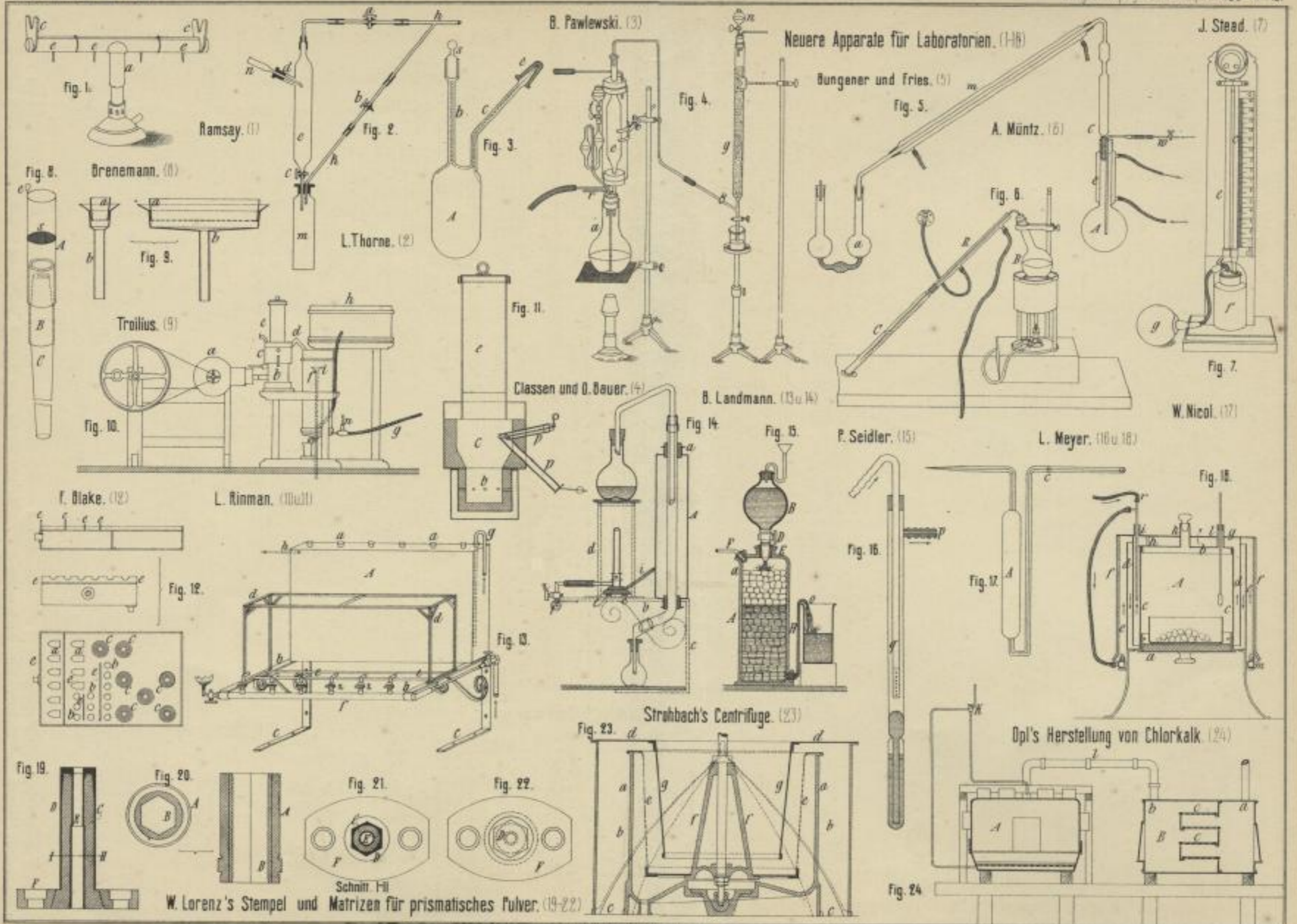


Fig. 17.

Fig. 18.

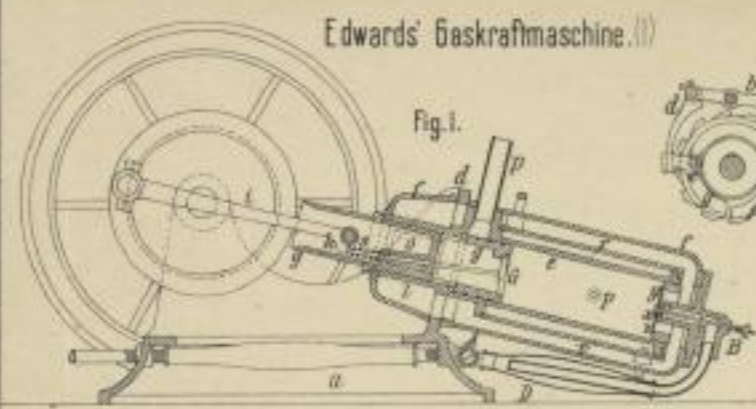
Fig. 20.

Lith. Anst. v. P. W. Schmidt.



Lith. Anst. v. F. Werts, Darmstadt.





Edwards' Gaskraftmaschine. (11)



Fig. 4.

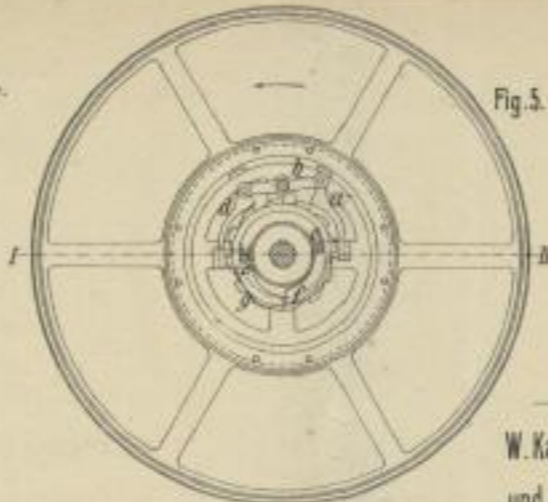


Fig. 5.

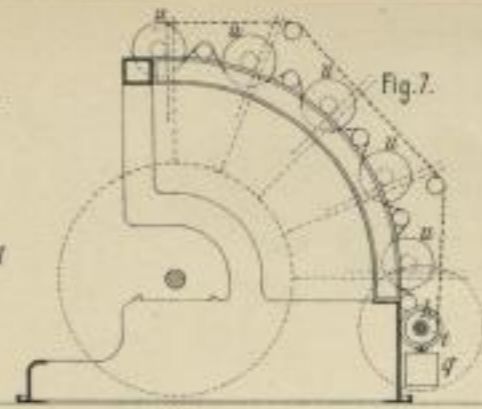


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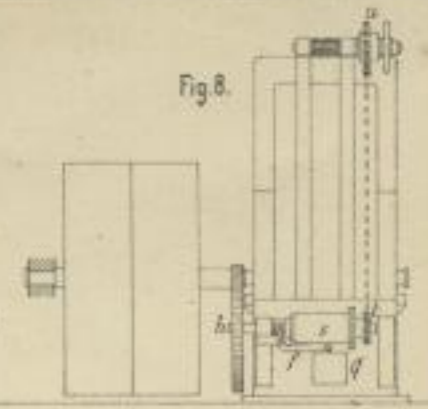


Fig. 8.



Storz's Schlauchverbindung. (2 u 3)

Fig. 2.

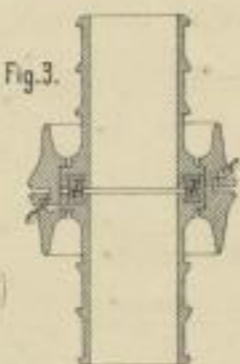


Fig. 3.

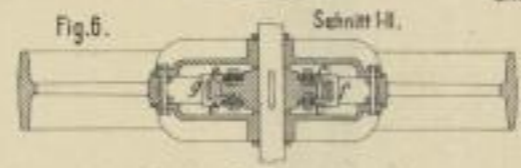


Fig. 6.

Schnitt 14.

W. Kankelwitz's Kraftkuppelung und Regulirvorrichtungen. (4-6, 7-11)

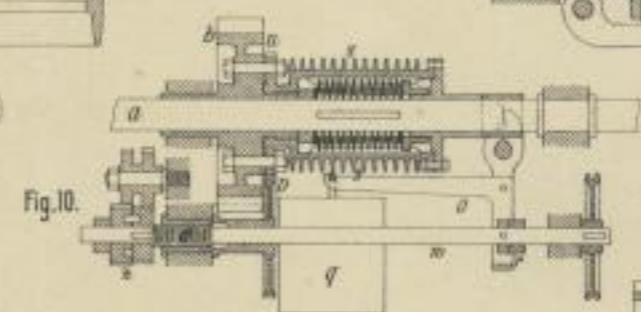


Fig. 10.

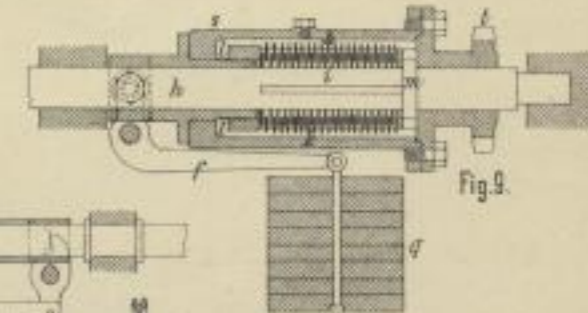


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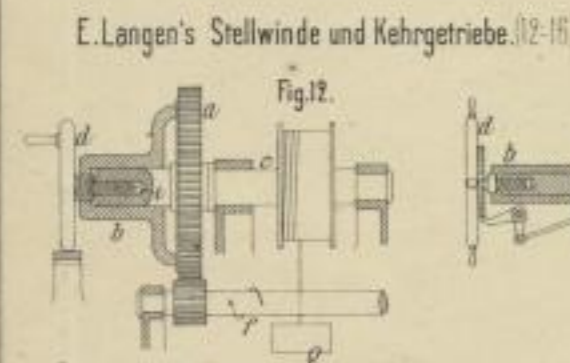


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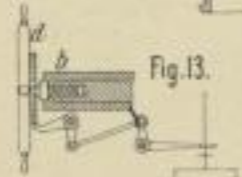


Fig. 13.

Laurent und Collot's Prefspumpe. (17 u 18)

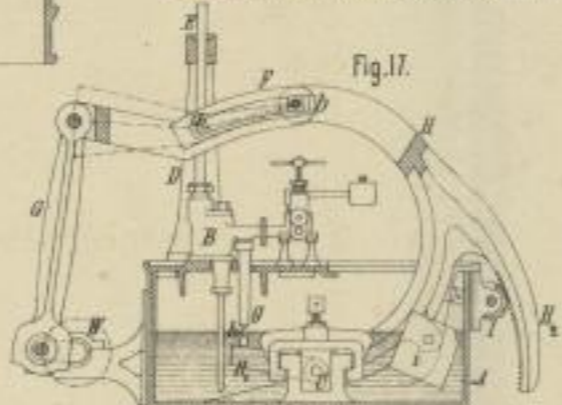


Fig. 17.

J. Emunds' Presse für Metallröhren. (21)

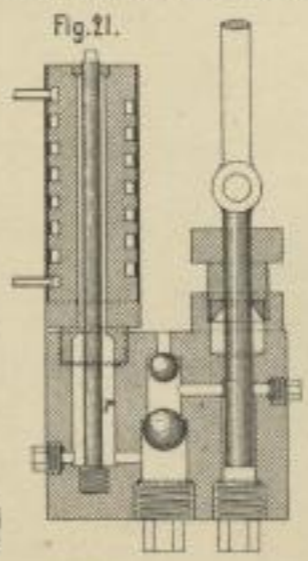


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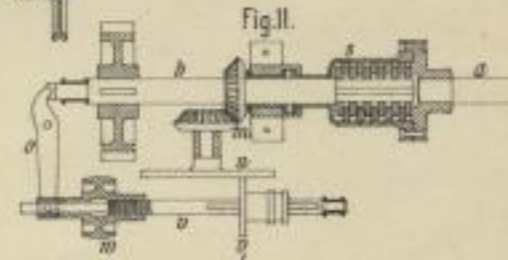


Fig. 11.

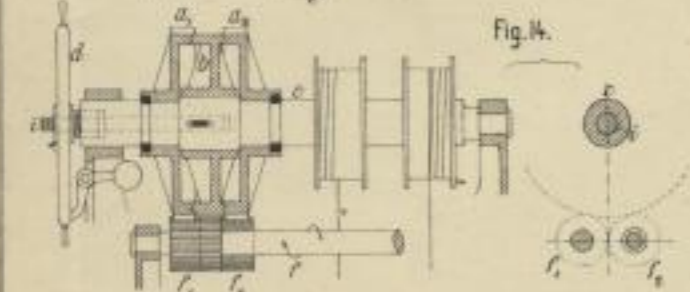


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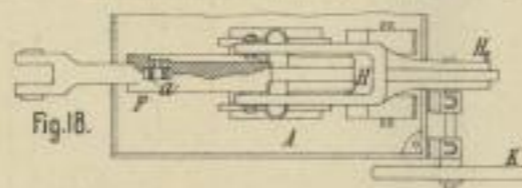


Fig. 18.

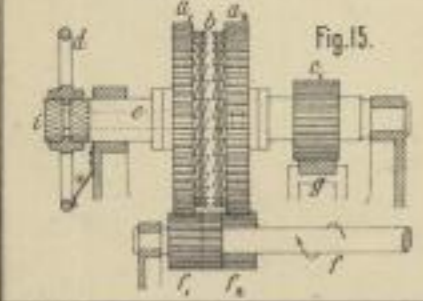


Fig. 15.



Fig. 16.



Fig. 19.

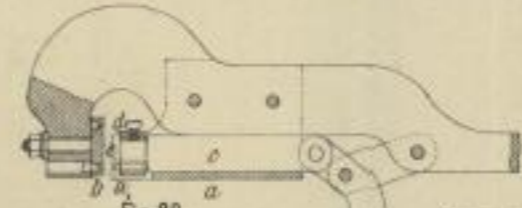


Fig. 20.

Gravenhorst's Lochzange. (19 u 20)

Burrell's Regulator. (22 u 23)

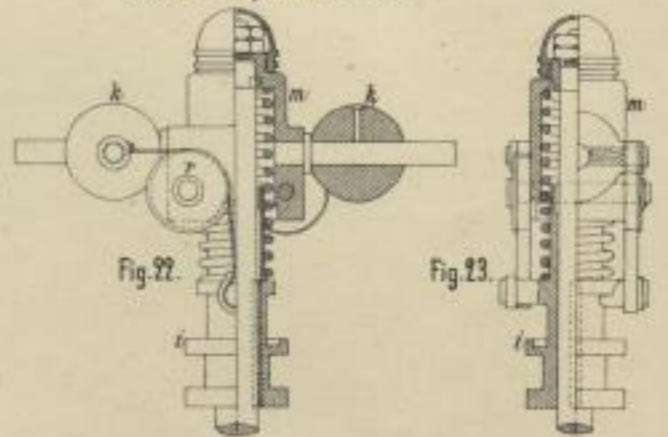
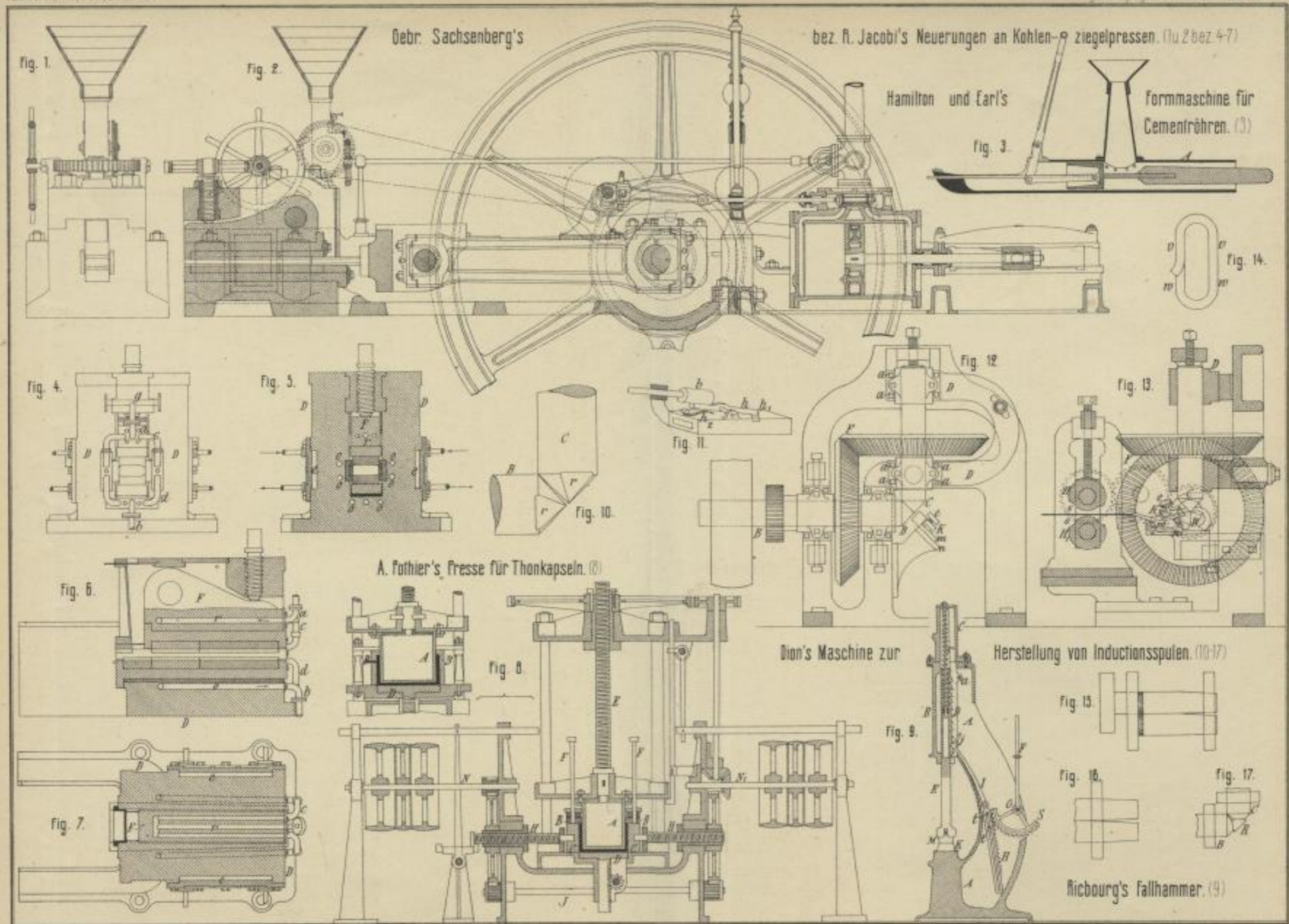


Fig. 22.

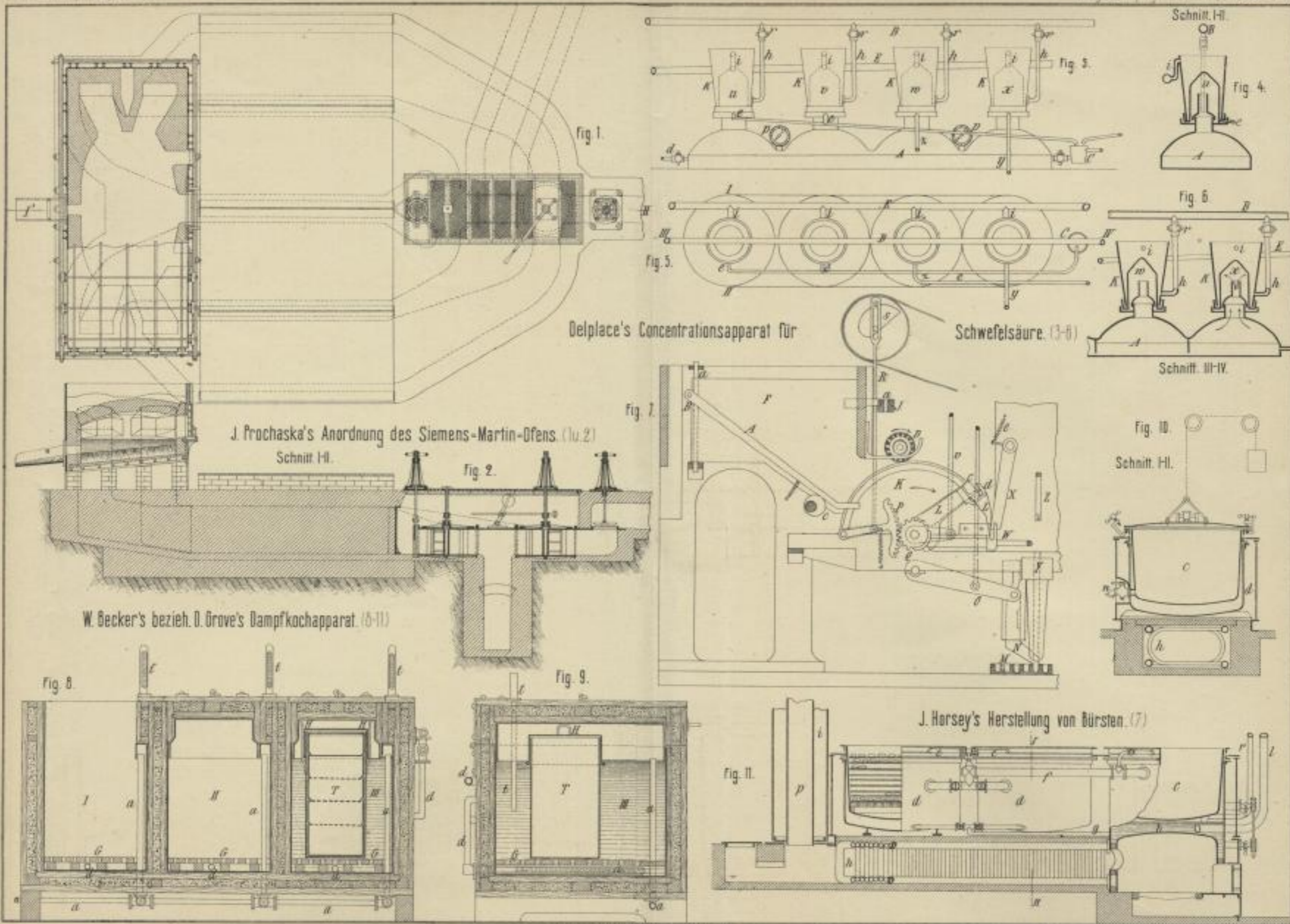
Fig. 23.

Lith. Anst. v. F. Wilm. Darmstadt.









Delplace's Concentrationsapparat für

Schwefelsäure. (3-6)

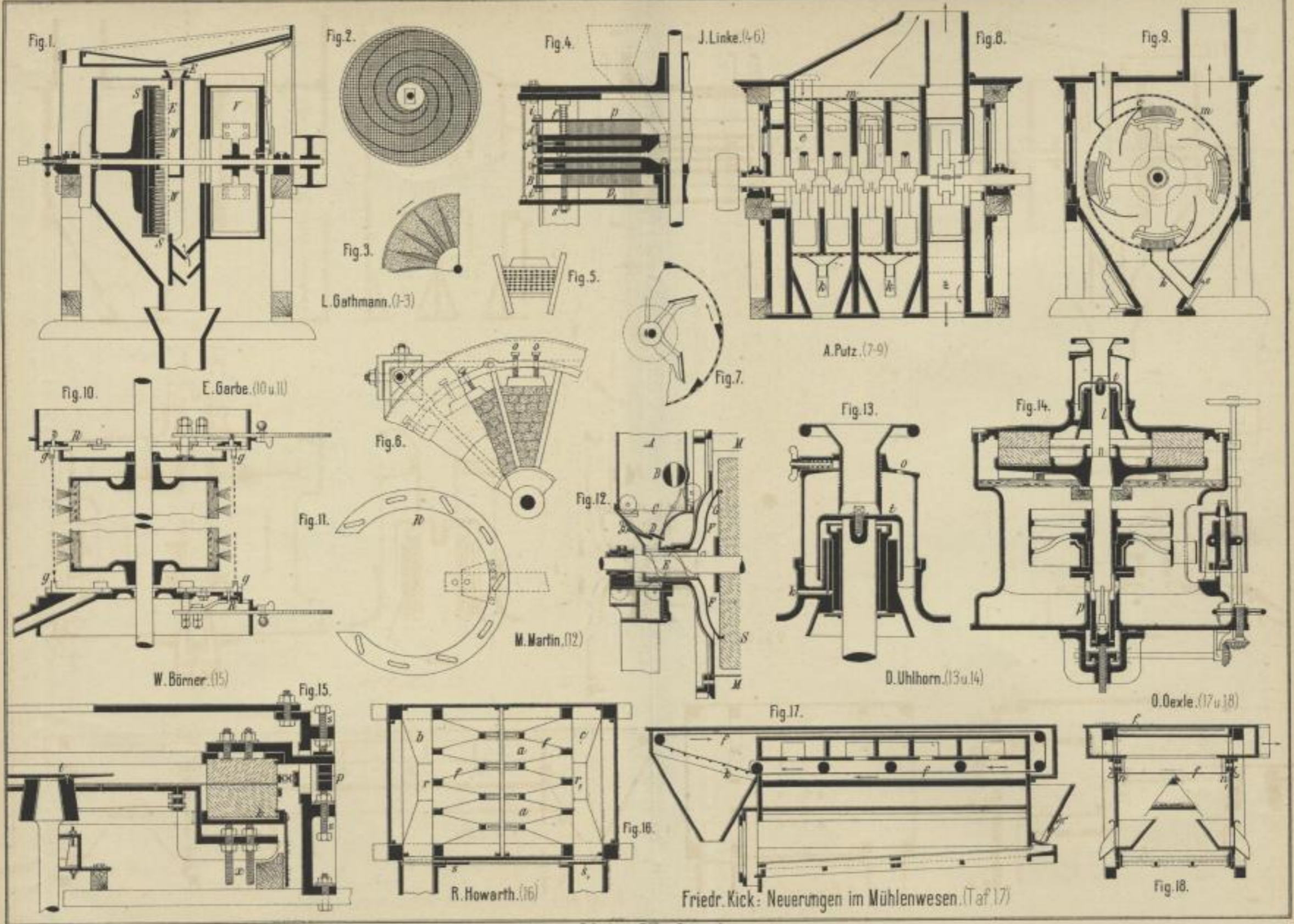
J. Prochaska's Anordnung des Siemens-Martin-Ofens. (1u.2)

Schnitt III.

W. Becker's bezieh. O. Grove's Dampfkochapparat. (8-11)

J. Horsey's Herstellung von Bürsten. (7)

Lith. Anst. v. F. Wirtz, Darmstadt



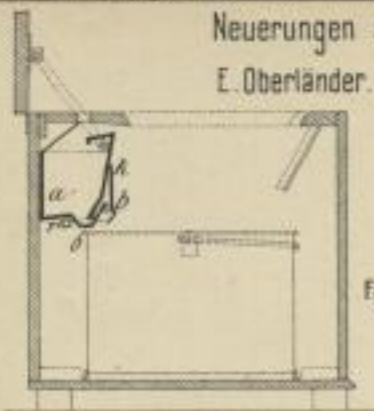
*Lehr. Anst. v. F. Wirtz, Darmstadt.*

Friedr. Kick: Neuerungen im Mühlenwesen. (Taf. 17)



Neuerungen an Closeteinrichtungen. (1-14)

E. Oberländer. (1)



F. Mundt. (2)

Fig. 2.

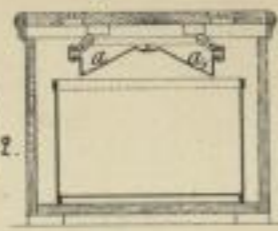
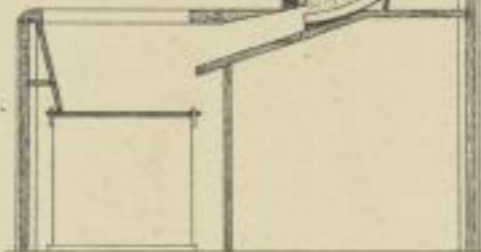


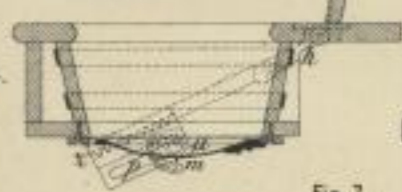
Fig. 1.

Fig. 3.



O. Schulz. (4)

Fig. 4.



O. Poppe. (3)

Fig. 7.



Fig. 5.

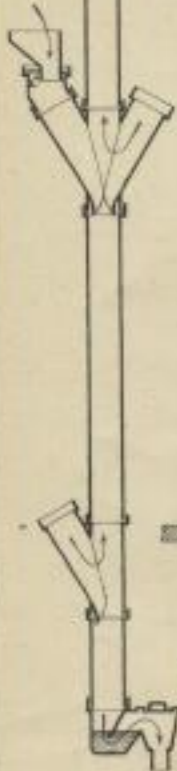
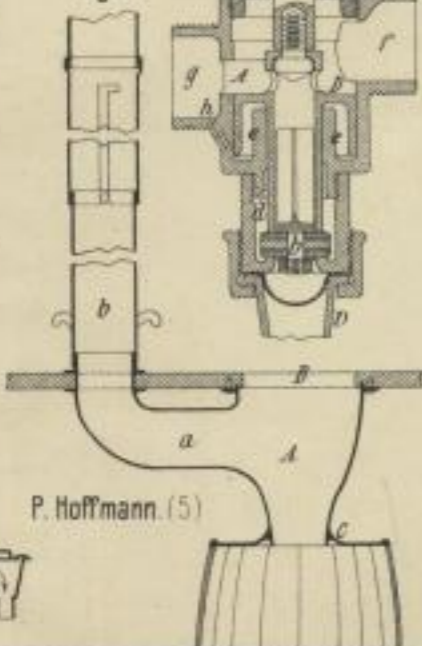


Fig. 6.



P. Hoffmann. (5)

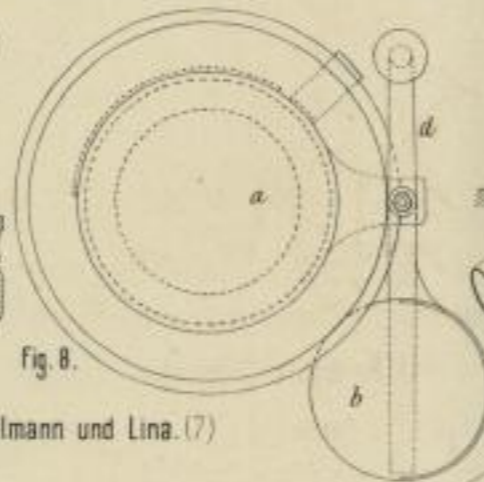


Fig. 8.

Kullmann und Lina. (7)

R. Henkel. (6)

L. Lebrecht. (8)

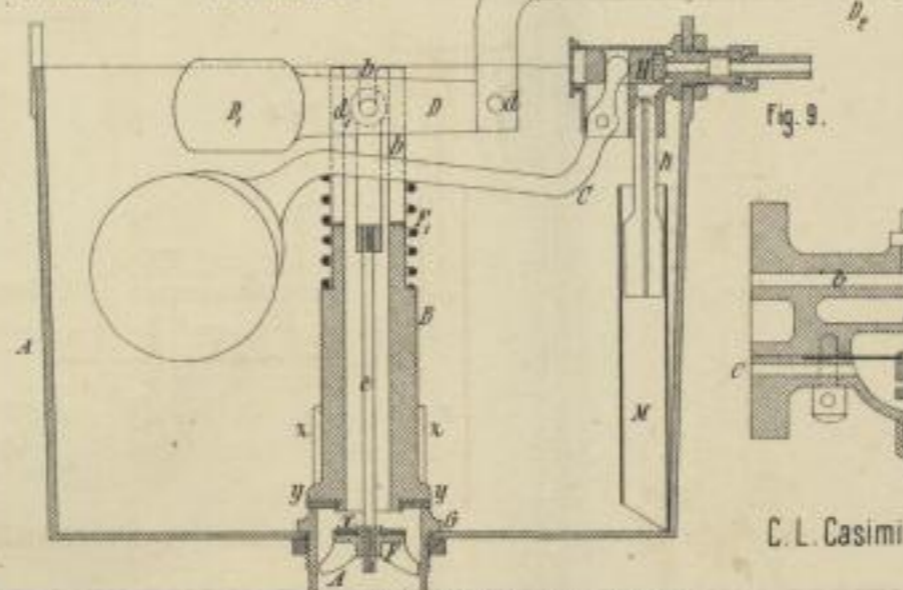
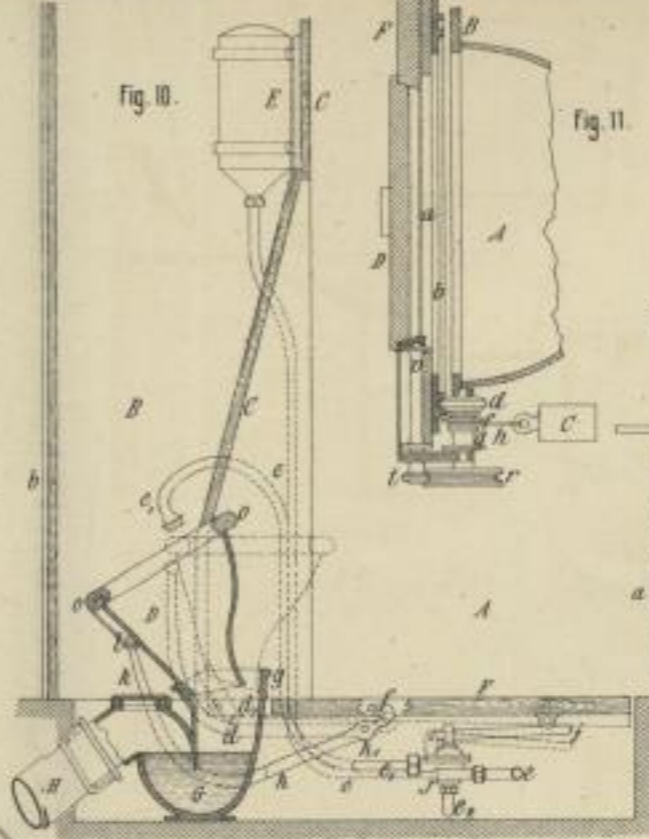


Fig. 9.

Kullmann und Lina. (10)

Fig. 10.



E. W. Zimmermann. (11-14)

Fig. 11.

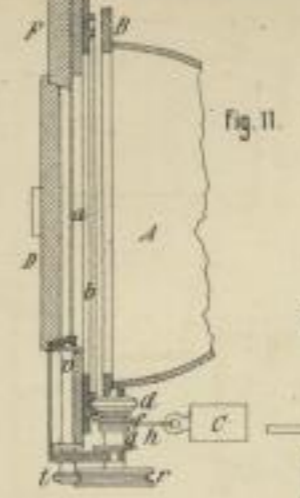


Fig. 12.

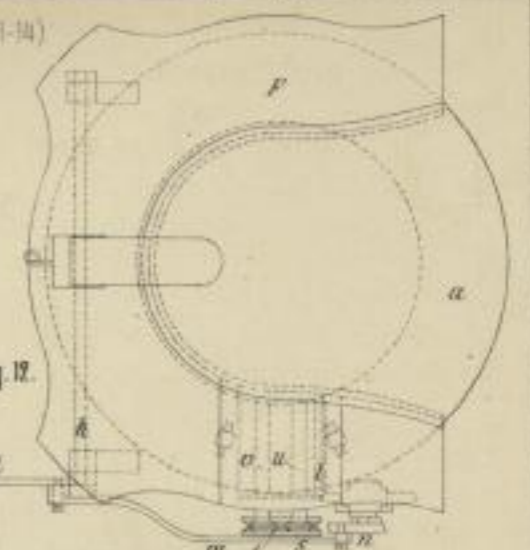
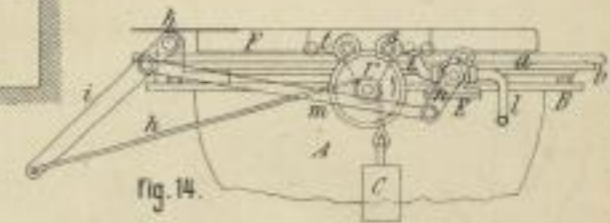


Fig. 13.



Fig. 14.



J. Kernaul's Eichhähne (15 u. 16)

J. Patrik. (9)

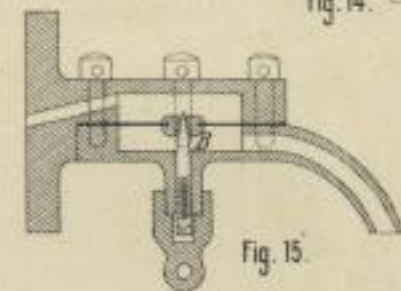


Fig. 15.

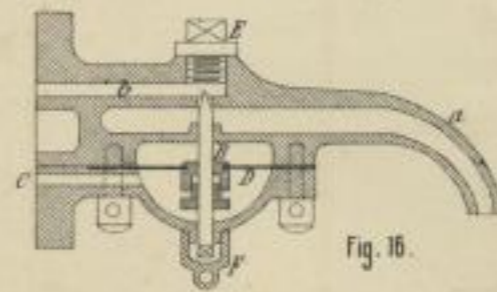
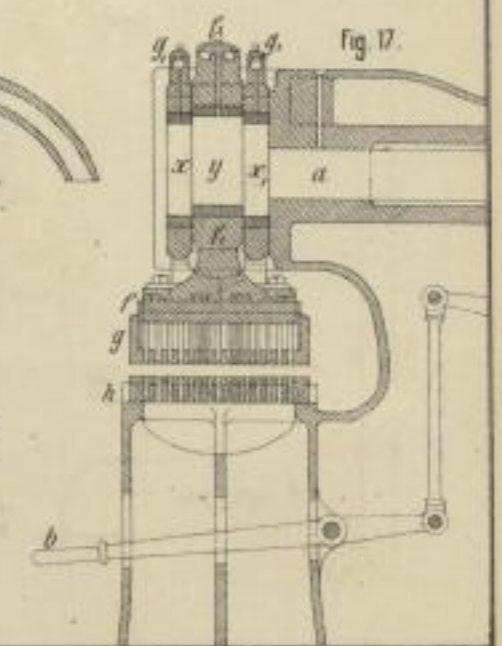


Fig. 16.

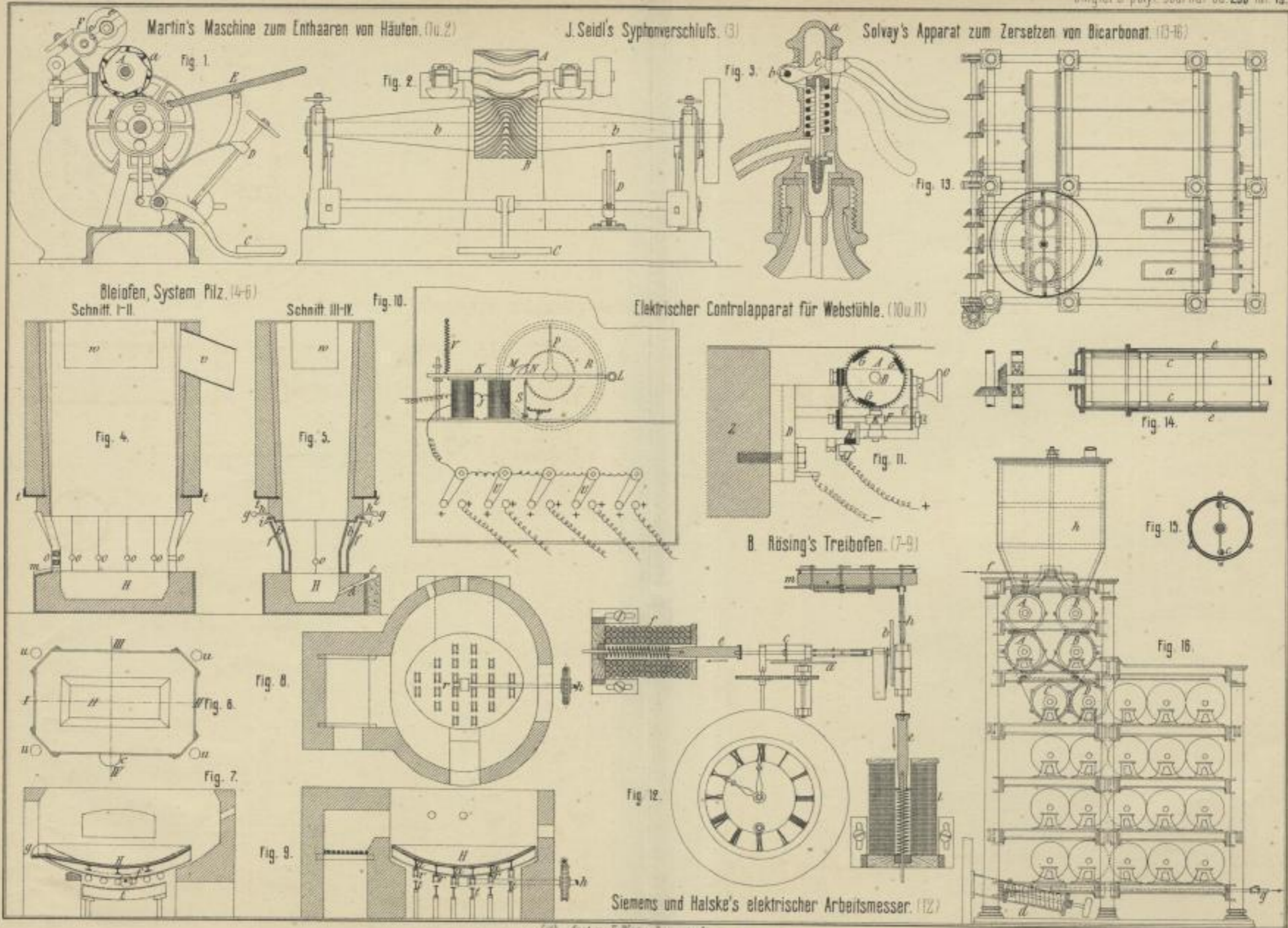
C. L. Casimir's Stanzmaschine. (17)

Fig. 17.

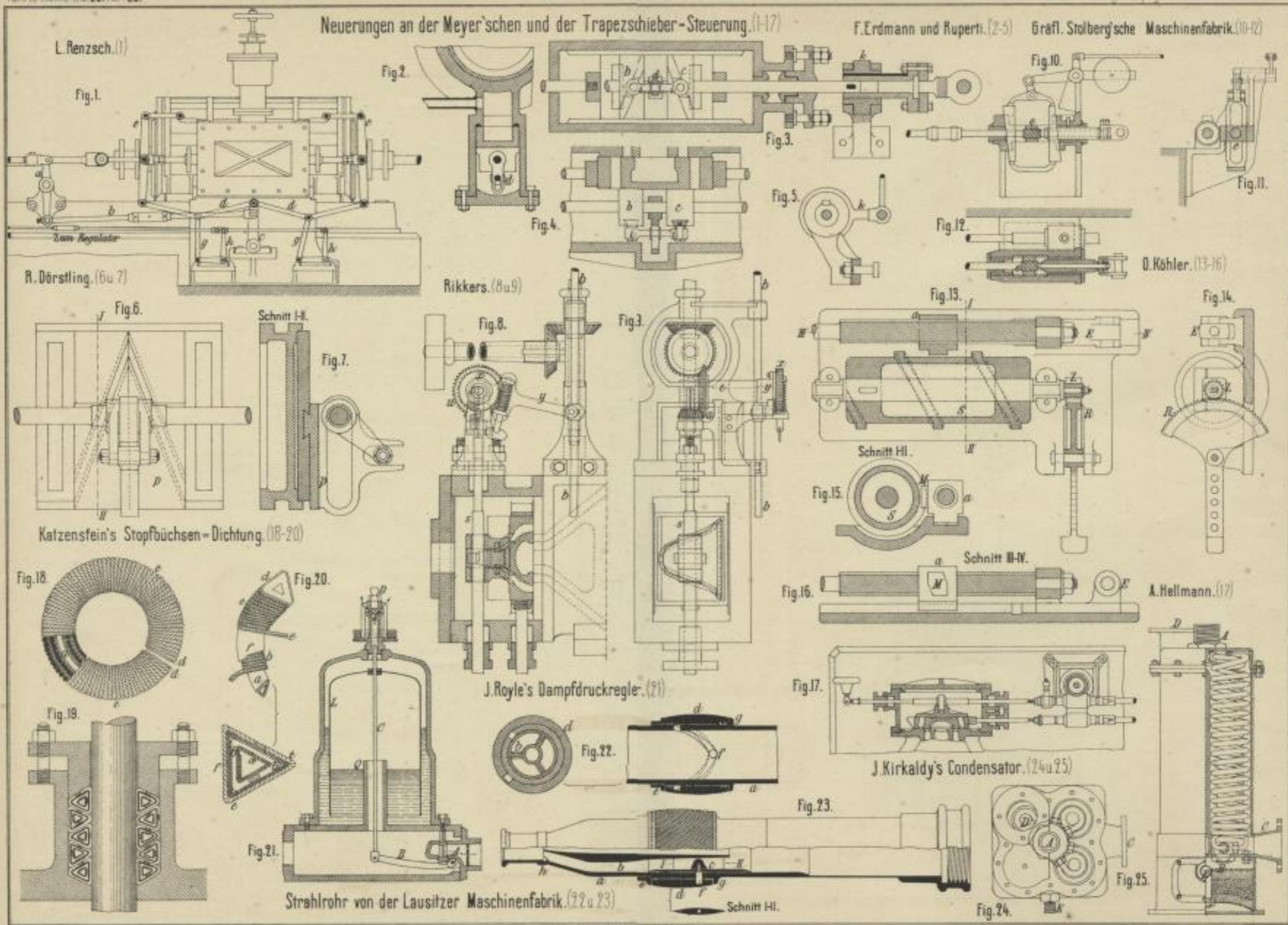


Lith. Anst. v. P. Wörts, Darmstadt

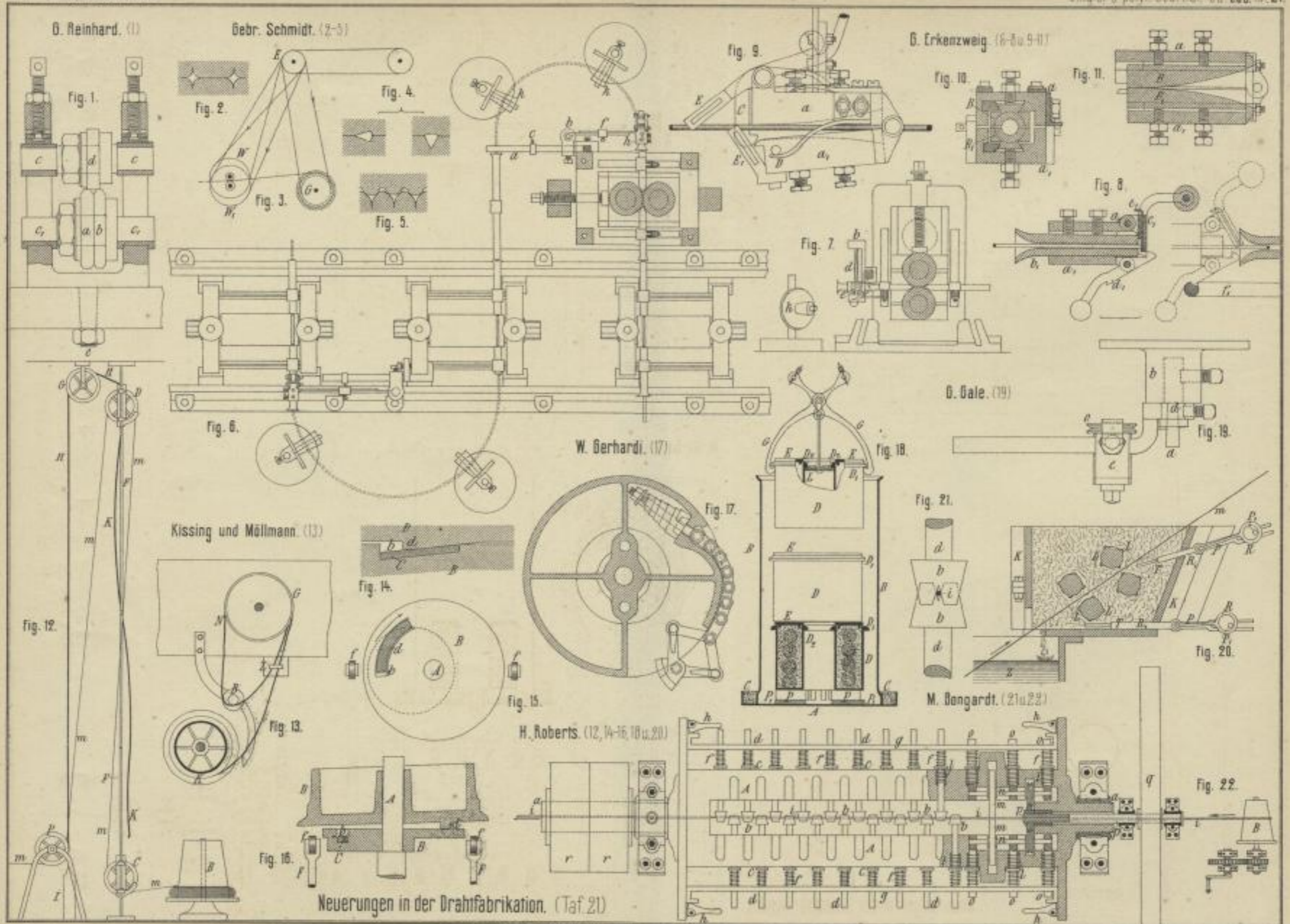




Lith. Anst. v. F. Wörner, Darmstadt.



Lith. Anst. v. P. W. v. Darmstadt



G. Reinhard. (1)

Gebr. Schmidt. (2-5)

G. Erkenzweig. (6-8u. 9-11)

Kissing und Möllmann. (13)

W. Berhardi. (17)

G. Gale. (19)

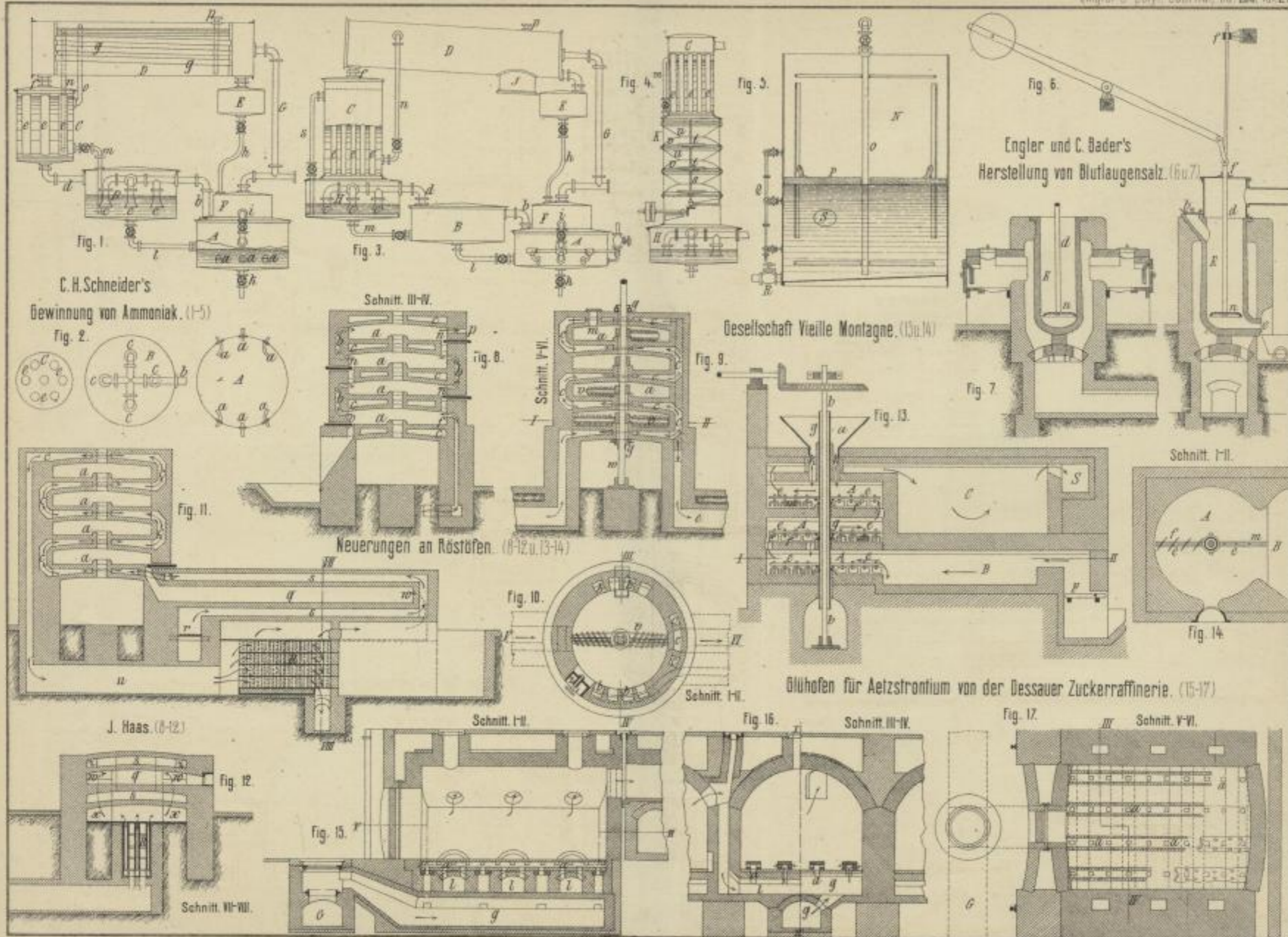
H. Roberts. (12, 14-16, 18 u. 20)

M. Bongardt. (21 u. 22)

Neuerungen in der Drahtfabrikation. (Taf. 21)

Esth. Anst. v. F. Wirtz, Darmstadt.





C. H. Schneider's Gewinnung von Ammoniak. (1-5)

Engler und C. Bader's Herstellung von Blutlaugensalz. (6u.7)

Gesellschaft Vieille Montagne. (13u.14)

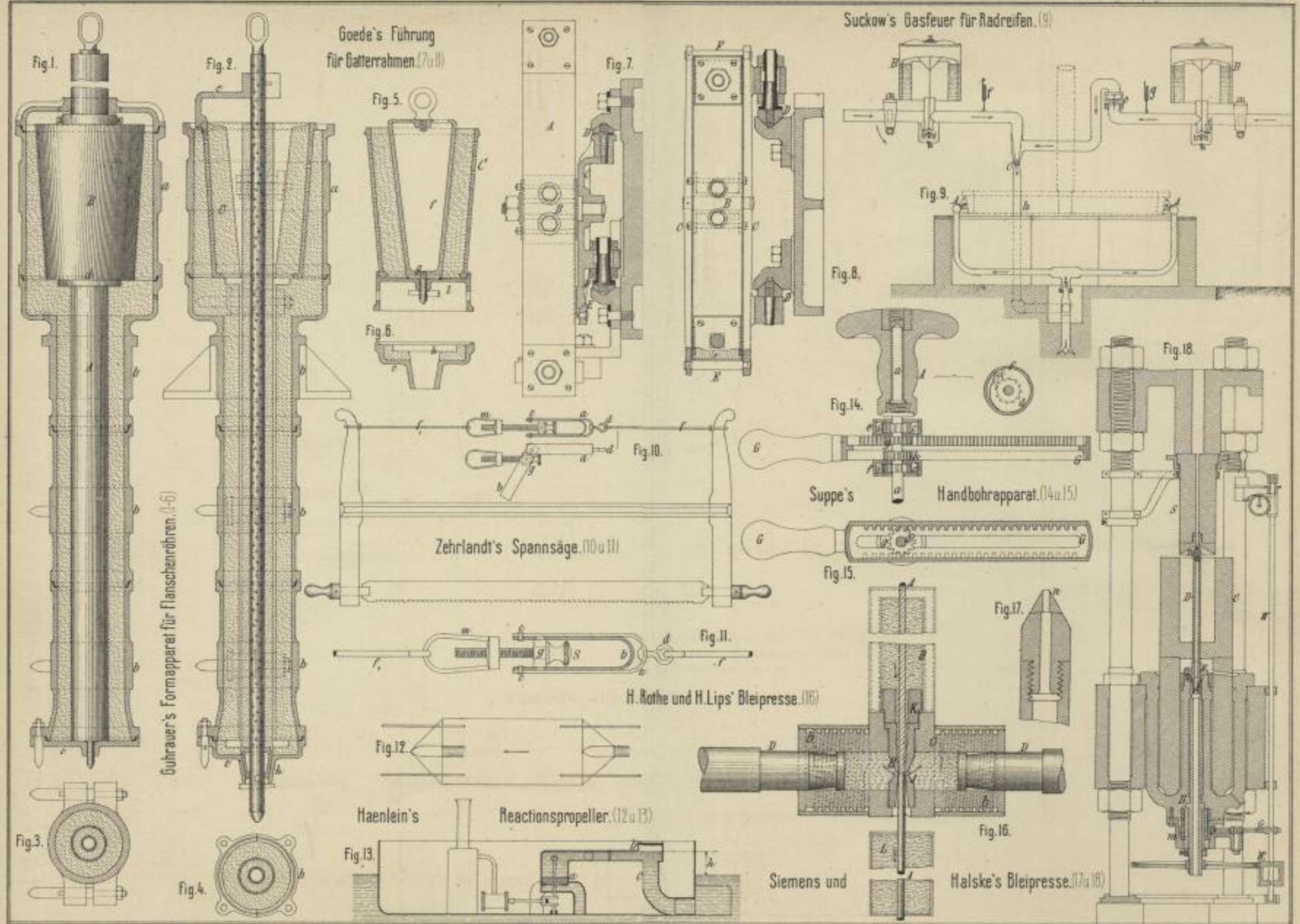
Neuerungen an Röstöfen. (8-12 u. 13-14)

Blühhofen für Aetzstrontium von der Dessauer Zuckerraffinerie. (15-17)

J. Haas (8-12)

Lith. Anst. v. F. Wirtz, Darmstadt.





Lith. Anst. v. F. W. v. Darnstadt



Neuerungen im Heizungs- und Lüftungswesen. (1-16)

A. Müller. (1-4 u. 11, 12 u. 13)

H. Ehrhard's Geschwindigkeitsmesser. (17)

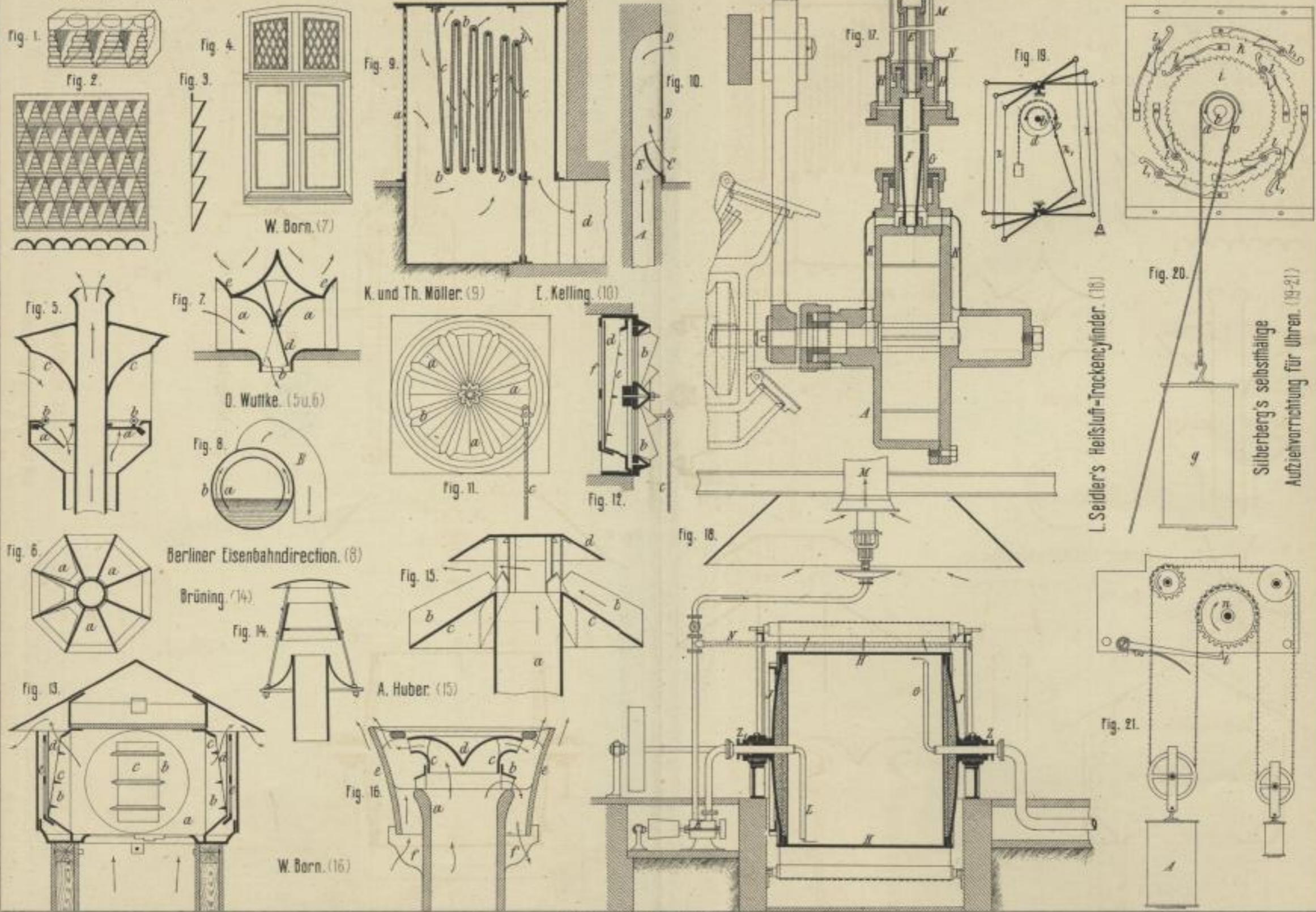


Fig. 1.

Fig. 2.

Fig. 3.

Fig. 4.

W. Born. (7)

Fig. 5.

Fig. 7.

D. Wutke. (5 u. 6)

Fig. 8.

K. und Th. Möller. (9)

E. Kelling. (10)

Fig. 11.

Fig. 12.

Fig. 18.

Fig. 17.

Fig. 19.

Fig. 20.

L. Seidler's Heißluft-Tröckencylinder. (16)

Silberberg's selbsthängende Aufziehvorrichtung für Uhren. (19-21)

Berliner Eisenbahndirection. (3)

Brüning. (14)

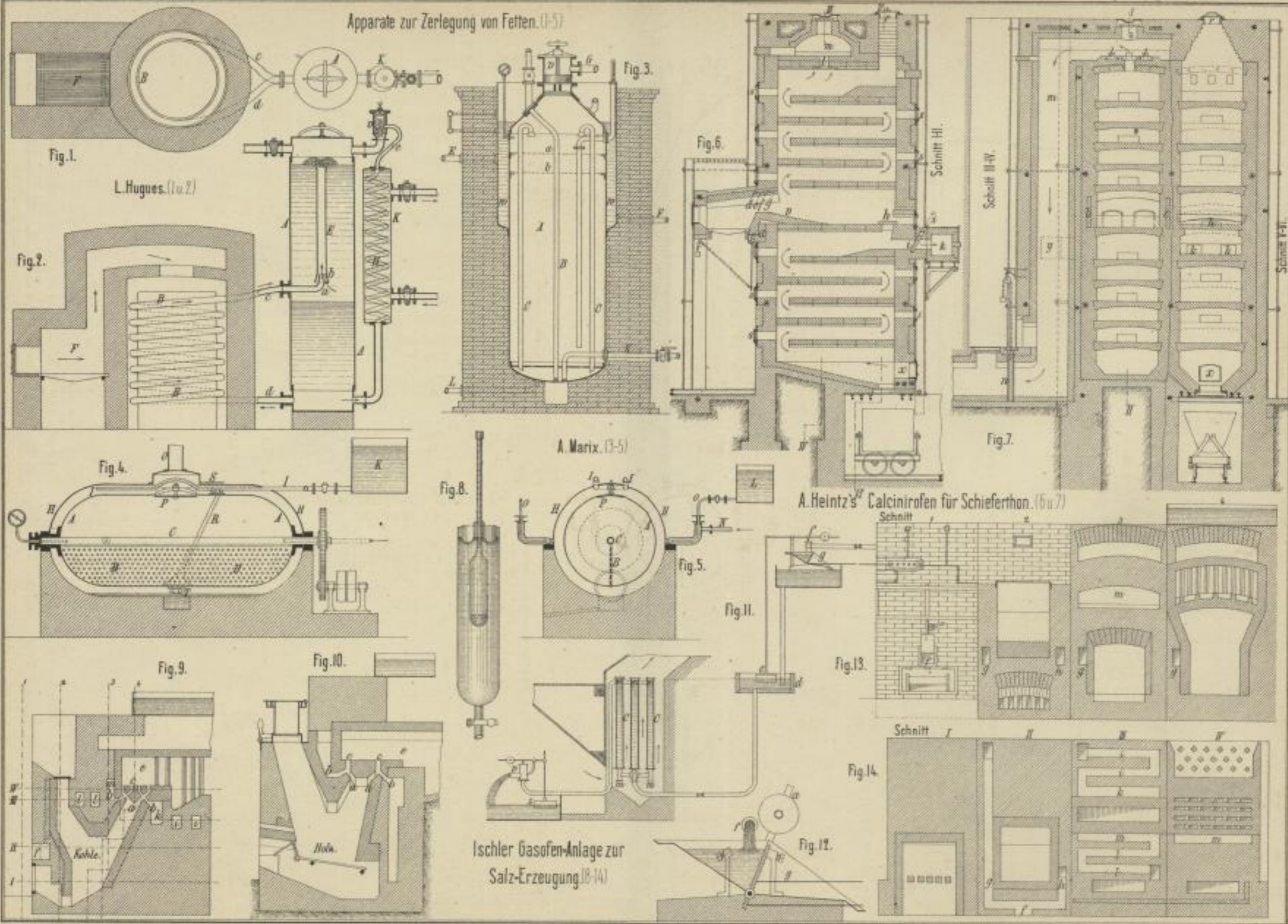
A. Huber. (15)

W. Born. (16)

Lith. Anst. v. F. Wirtz, Darmstadt.

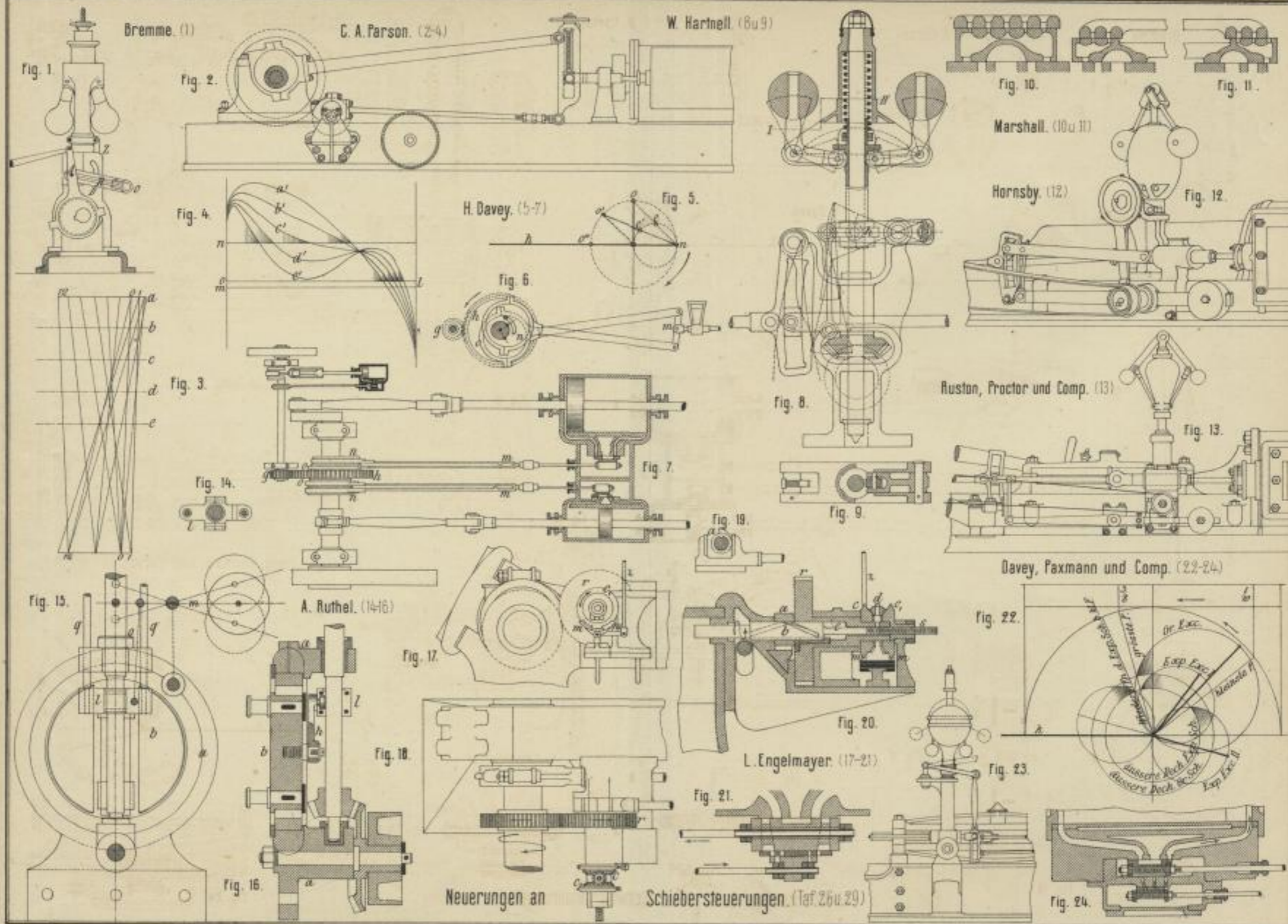


Apparate zur Zerlegung von Fetten. (1-5)

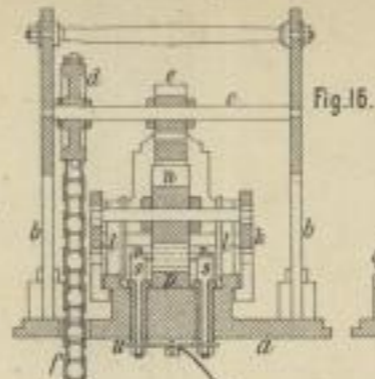
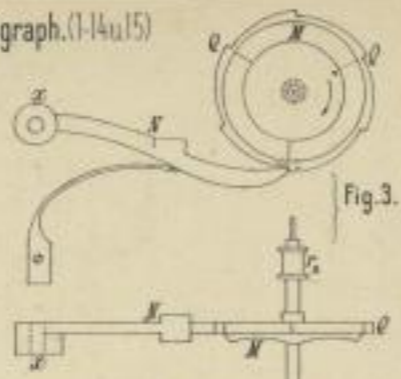
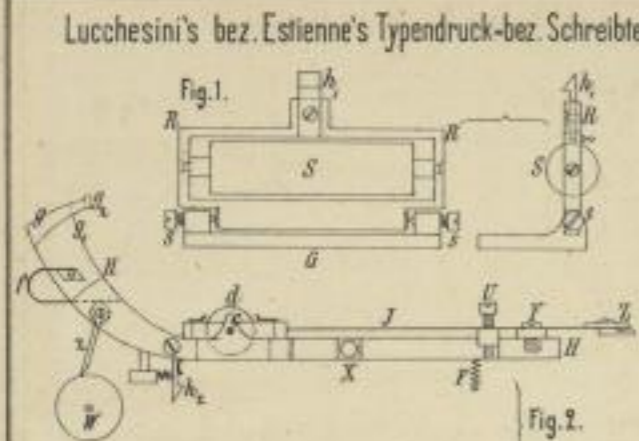


Lith. Anst. v. F. W. W. J. Dörrekecht.

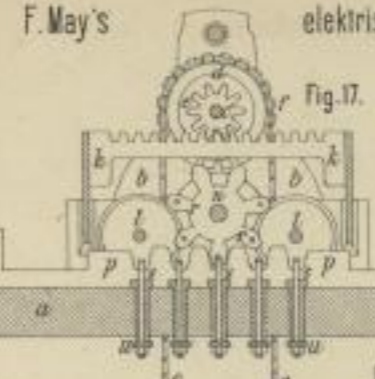




Lucchesini's bez. Estienne's Typendruck-bez. Schreibtelegraph. (1-14 u 15)



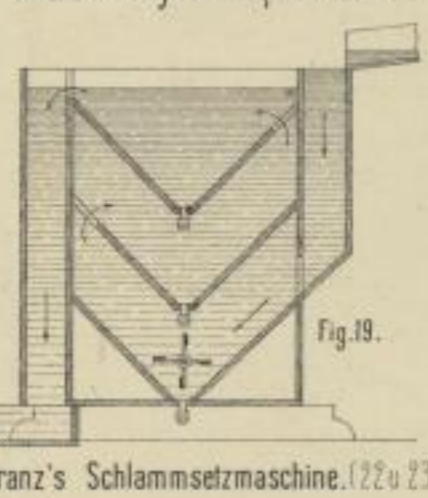
F. May's elektrischer Wasserstandszeiger. (16-18)



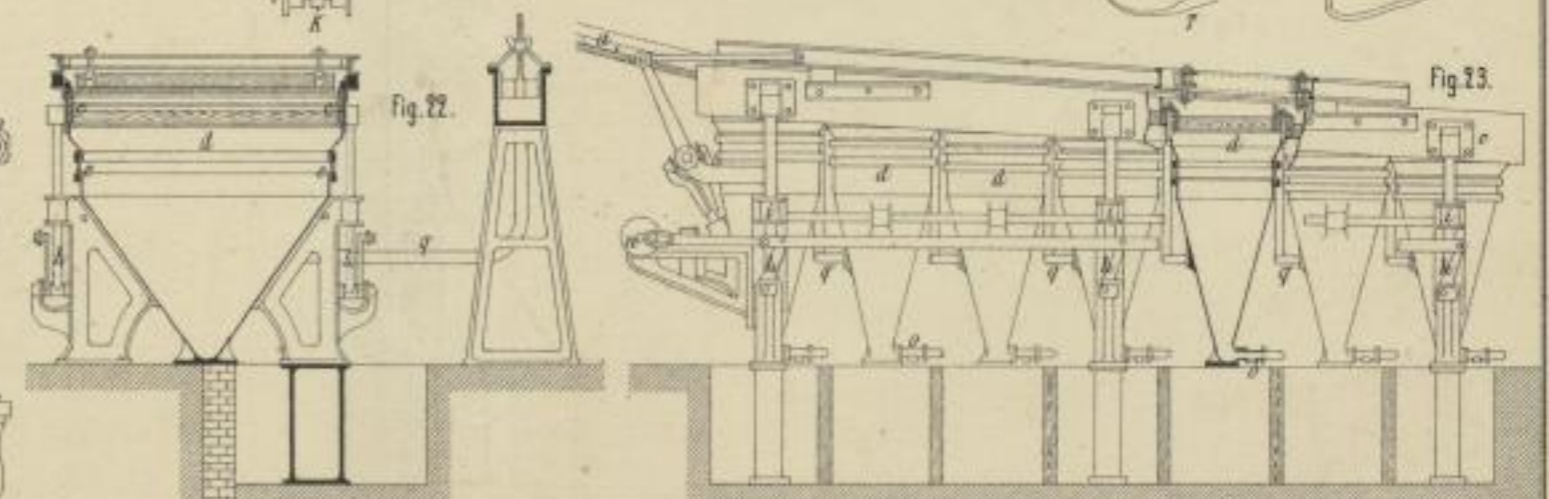
Schüchtermann-Kremer u. Büttgenbach's Etagen-Stromapparat. (19)



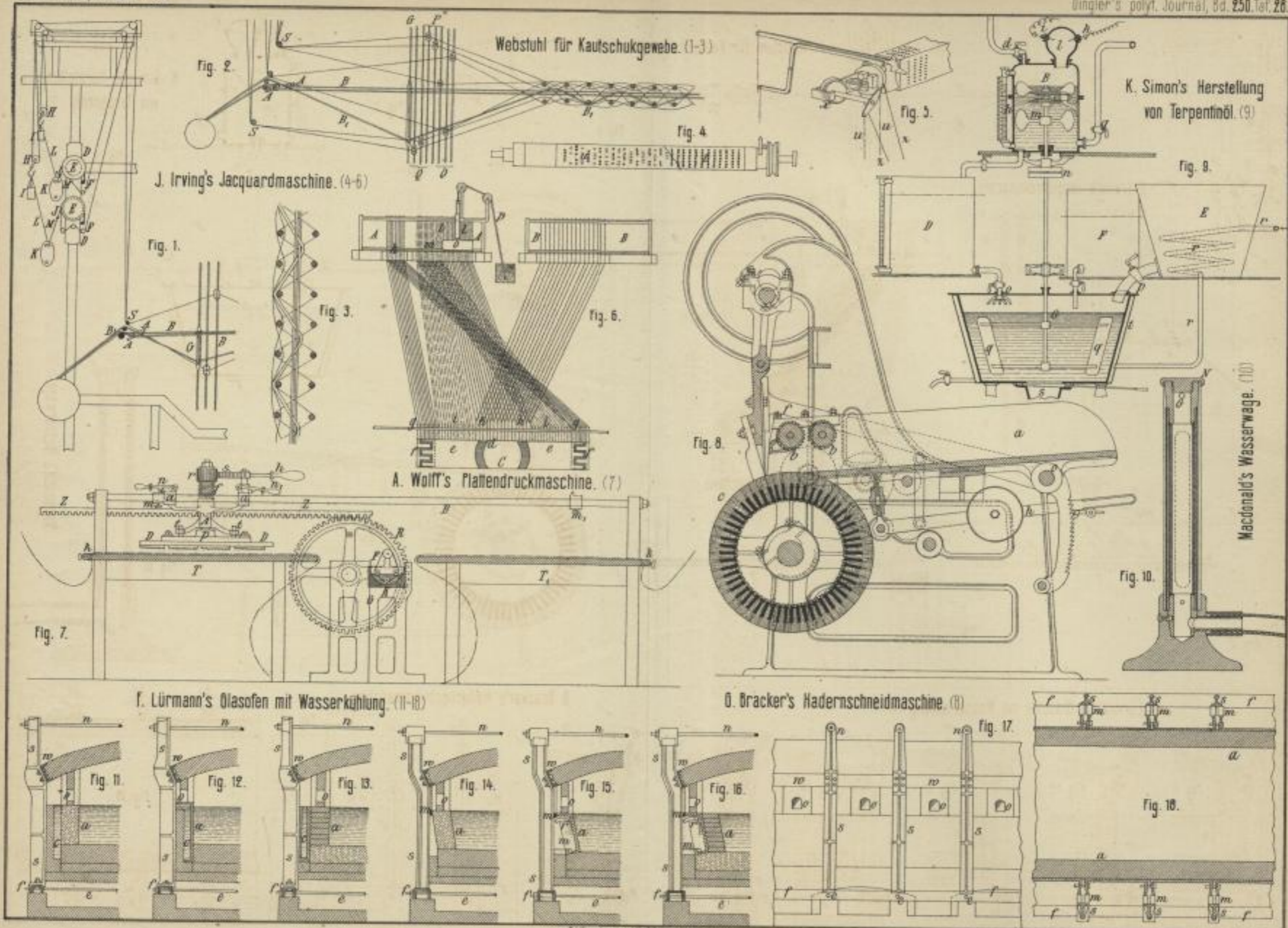
De Locht-Labye's Telephon. (20 u 21)



W. Schranz's Schlammsetzmaschine. (22 u 23)

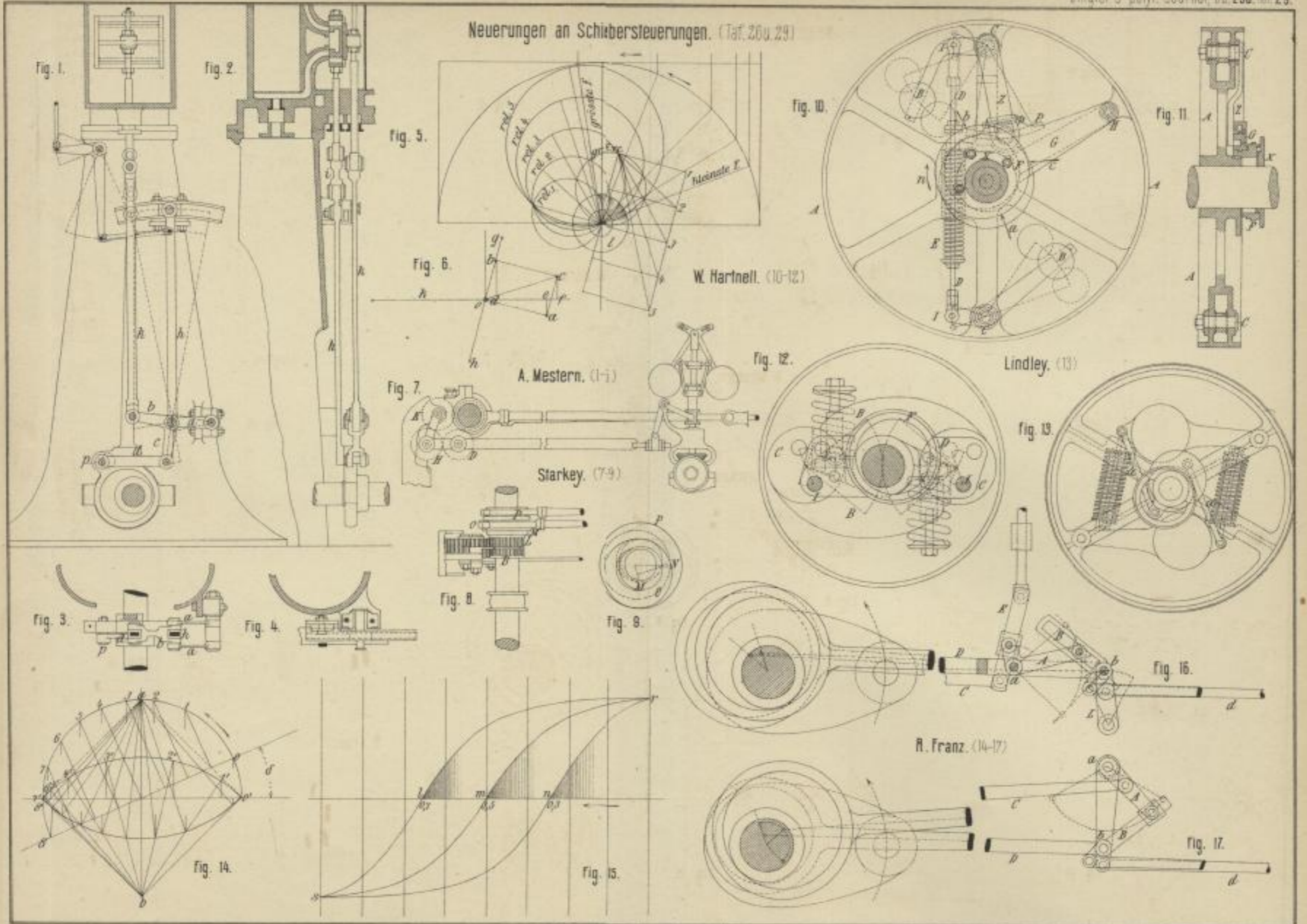


Lith. Anst. v. F. W. Neumann, Neudamm

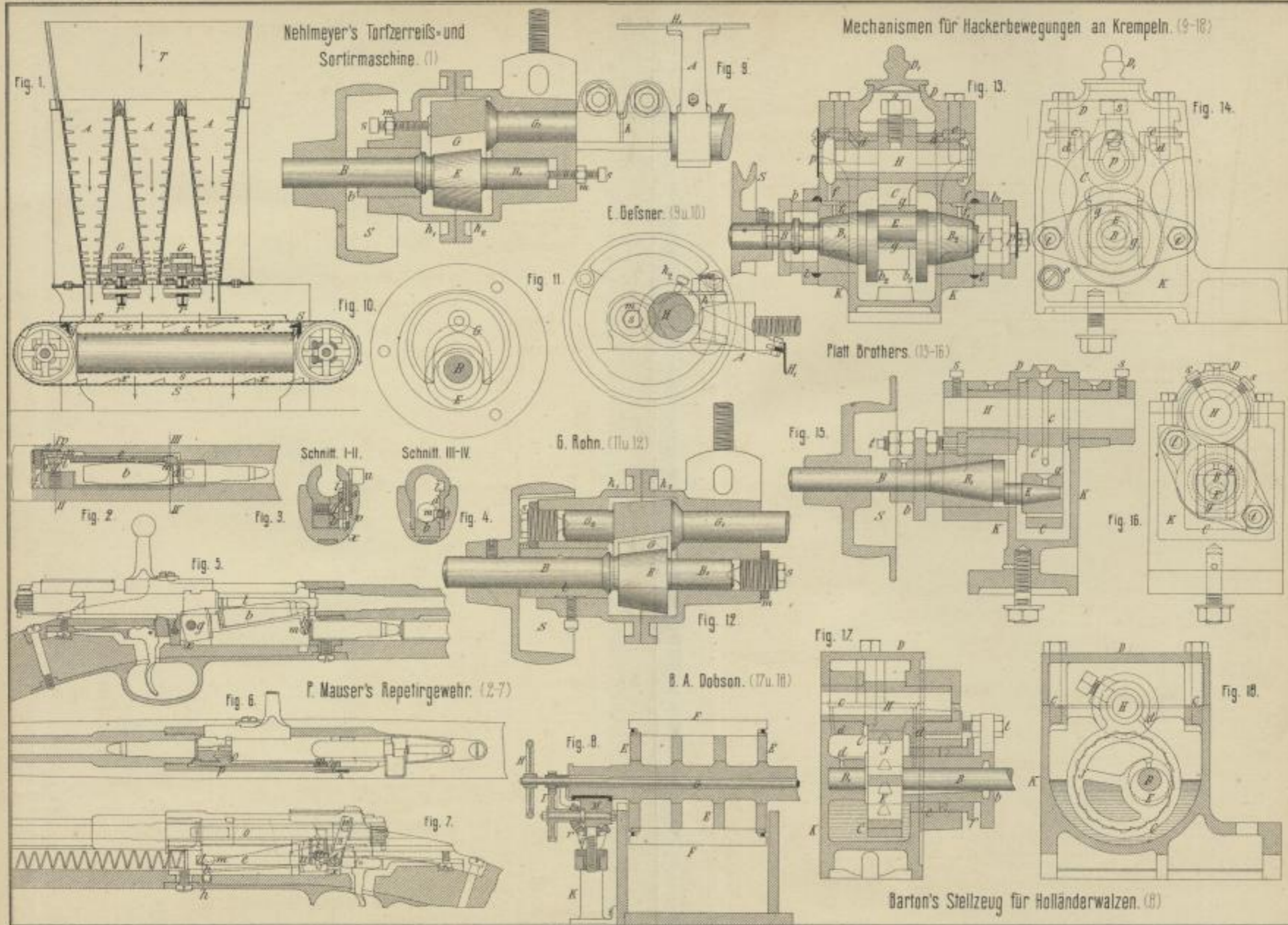


Lith. Anst. v. F. Wirtz, Darmstadt.

Neuerungen an Schiebersteuerungen. (Taf. 26 u. 29)



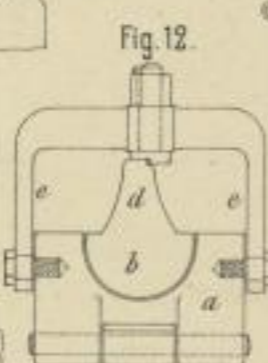
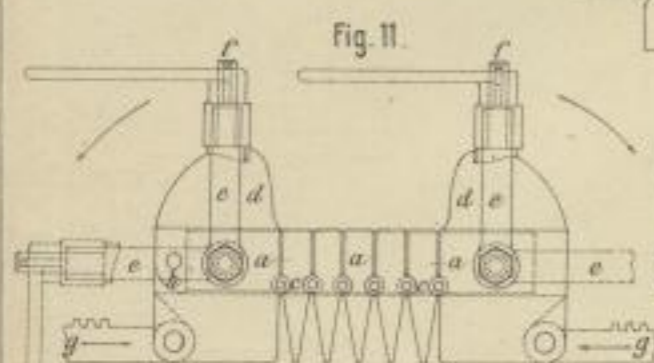
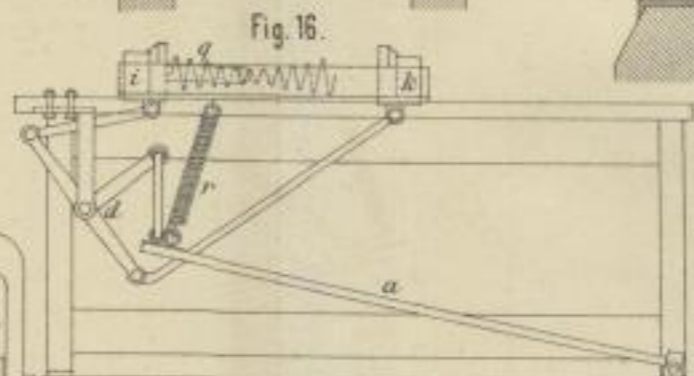
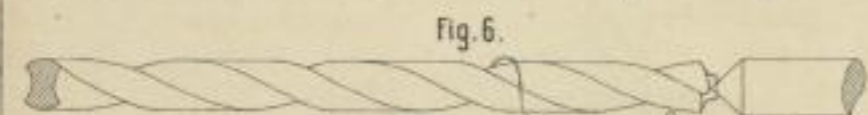
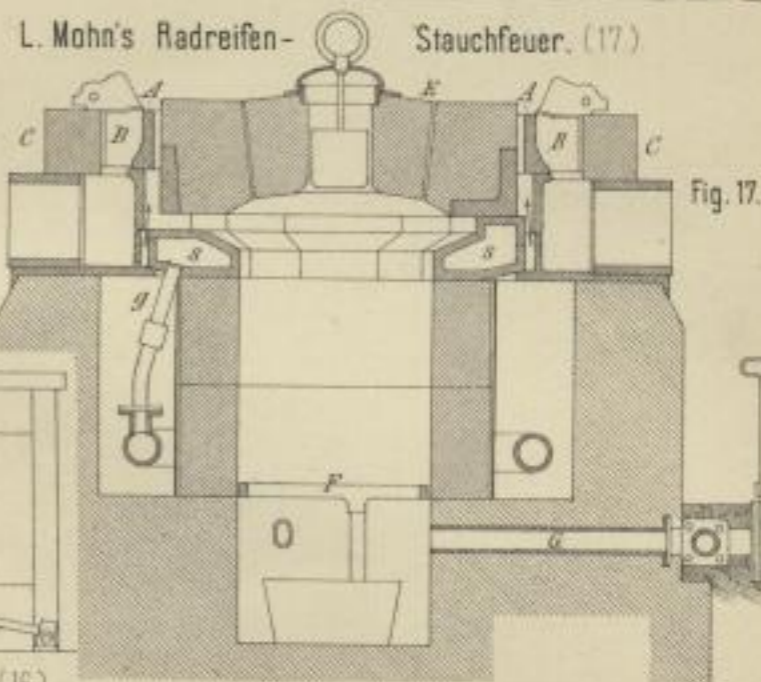
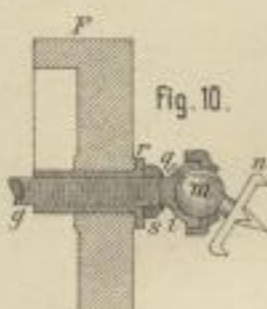
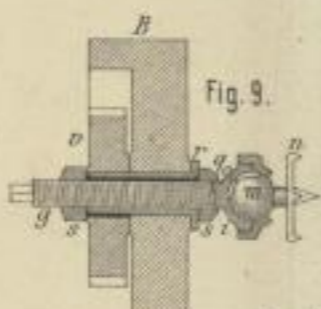
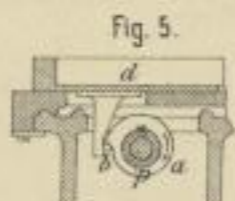
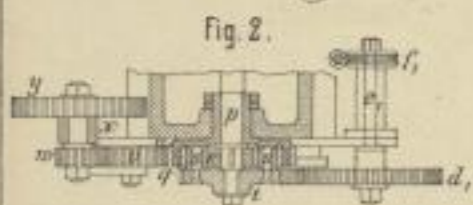
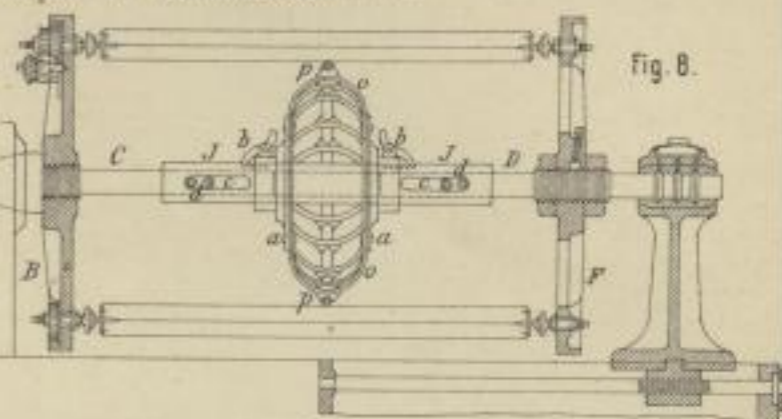
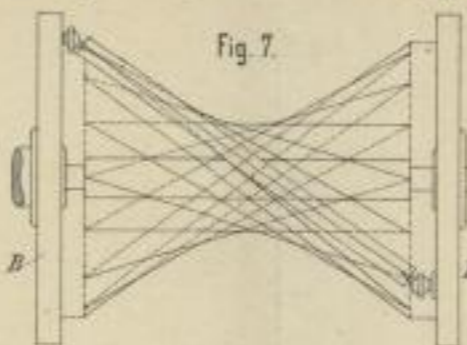
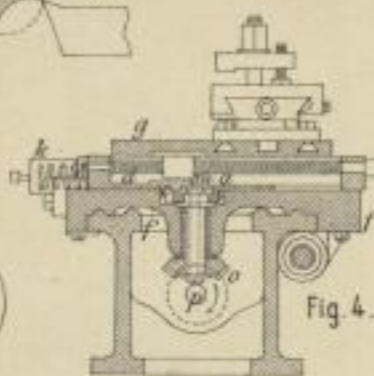
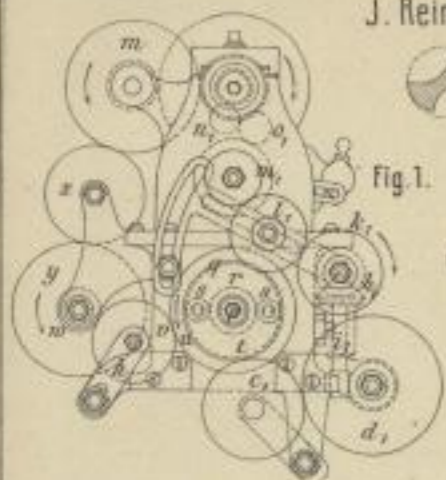
Esch. Anst. v. F. Wirtz, Darmstadt.



Lich. Anst. v. F. Wörts, Darmstadt.

J. Reinecker's Drehbank für Schneidwerkzeuge. (1-6)

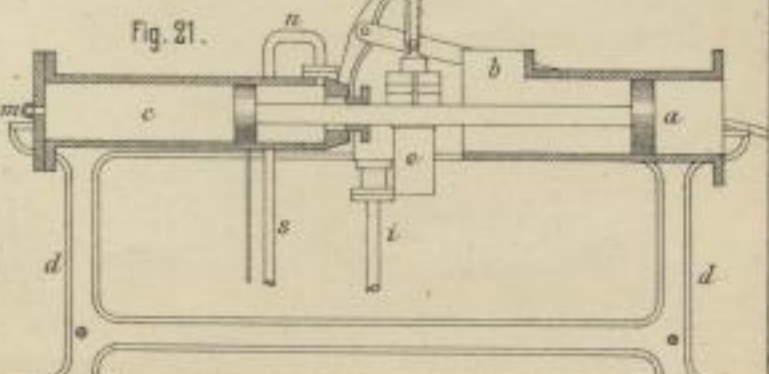
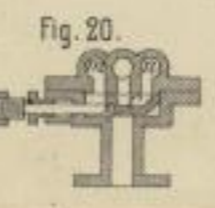
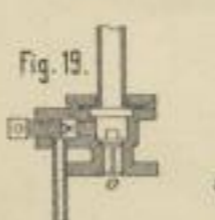
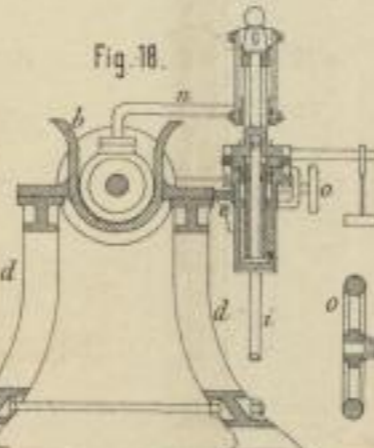
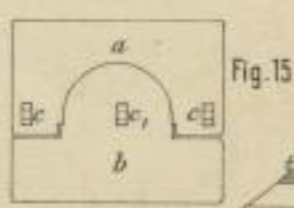
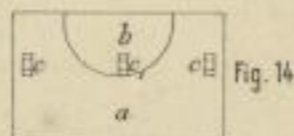
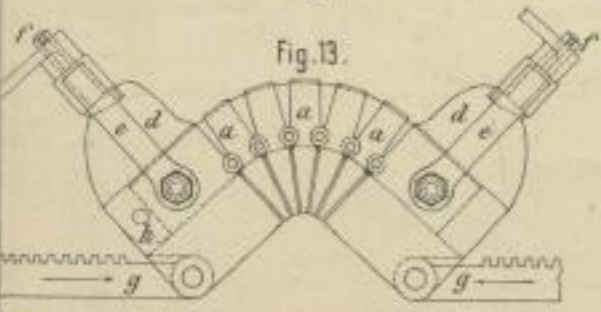
W. Schmidt's Drehbank für Vielkantdrehen. (7-10)



G. Deutgen's Stauchapparat für Springfedern. (16.)

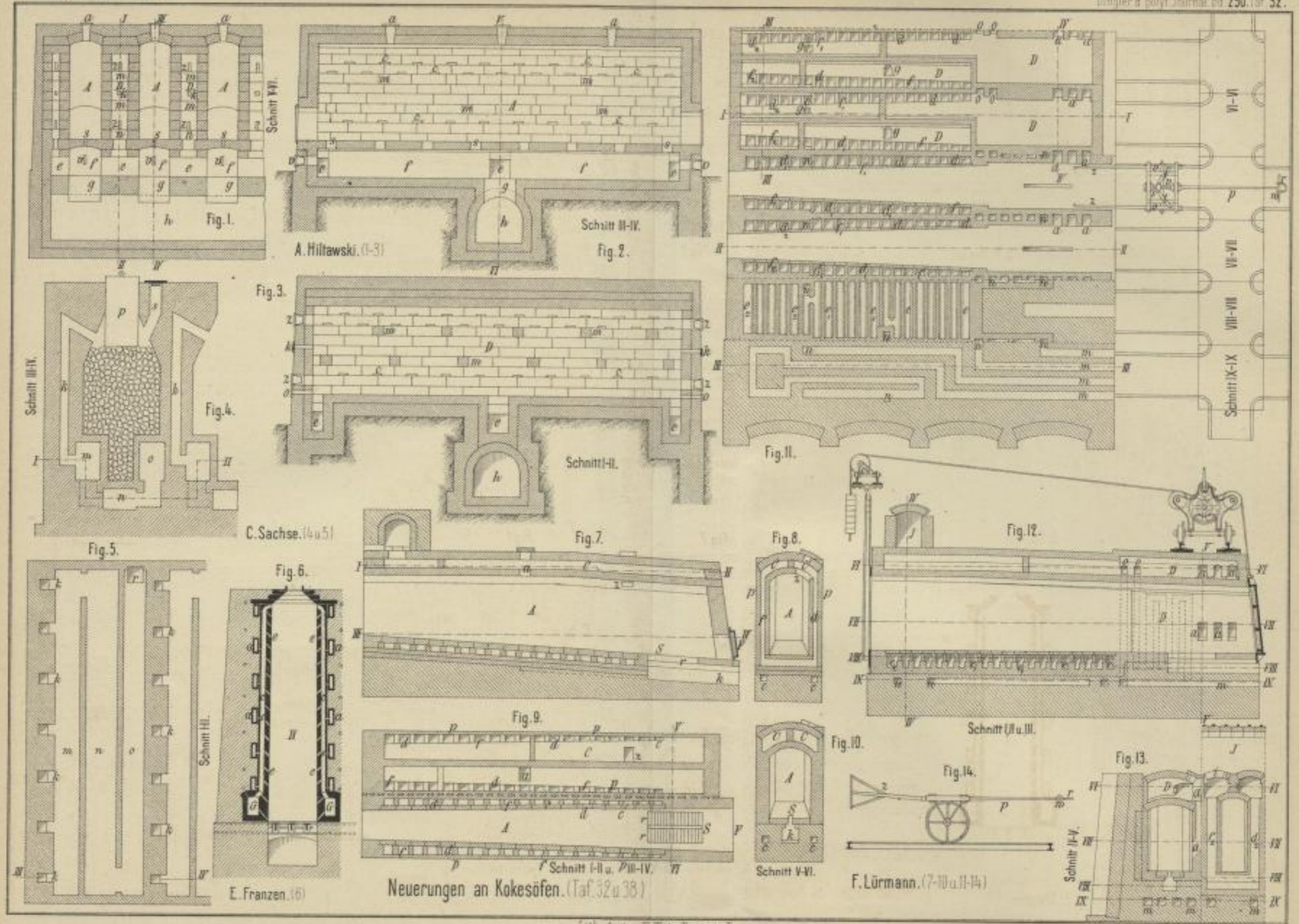
O. Röber's Seifen-Formmaschine. (18-21.)

H. Bertram's Herstellung von Knieröhren. (11-15)



Lith. Anst. v. T. Witt, Darmstadt.



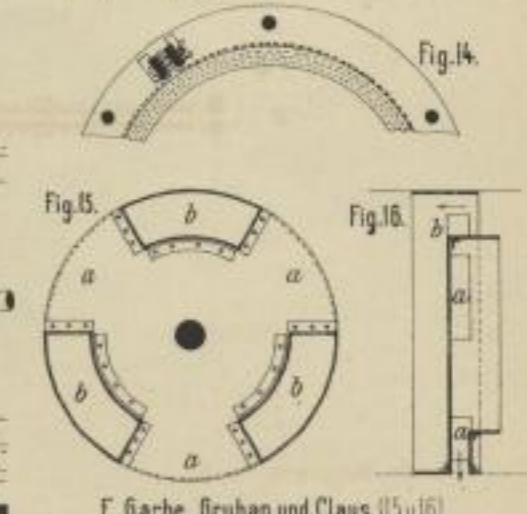
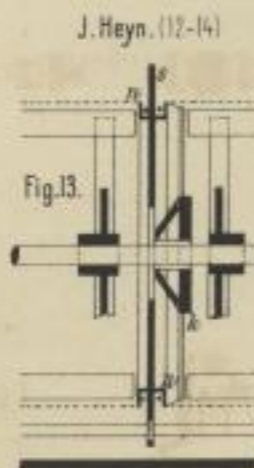
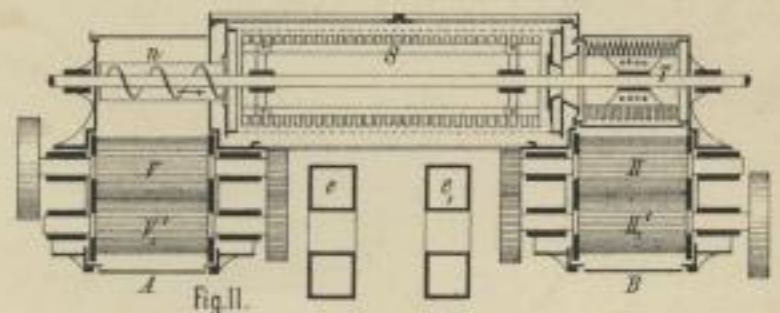
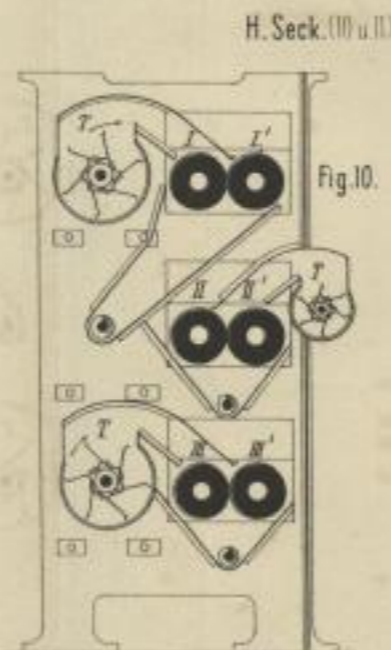
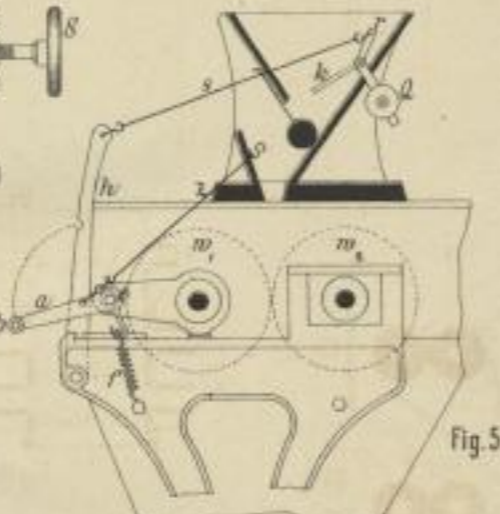
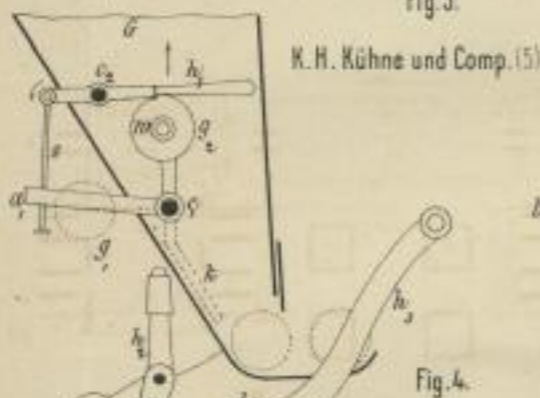
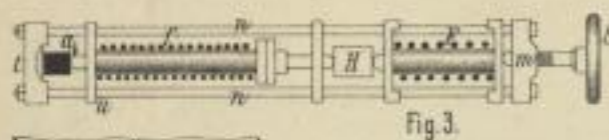
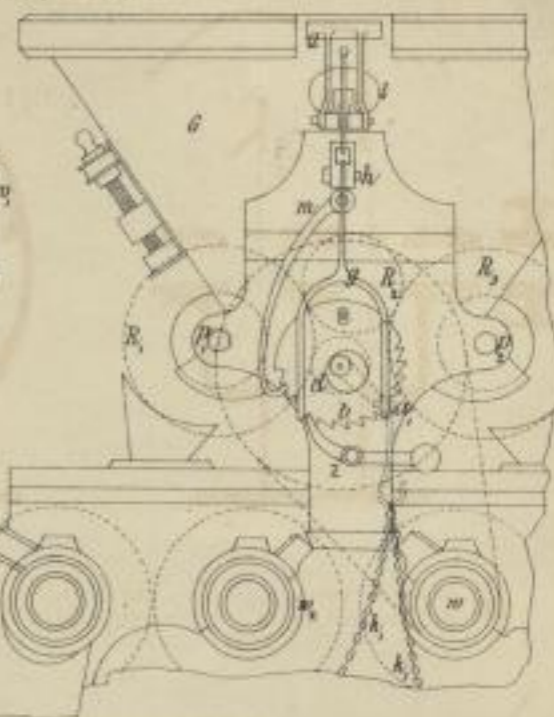
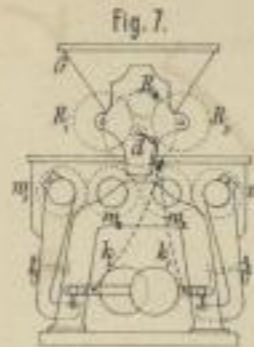
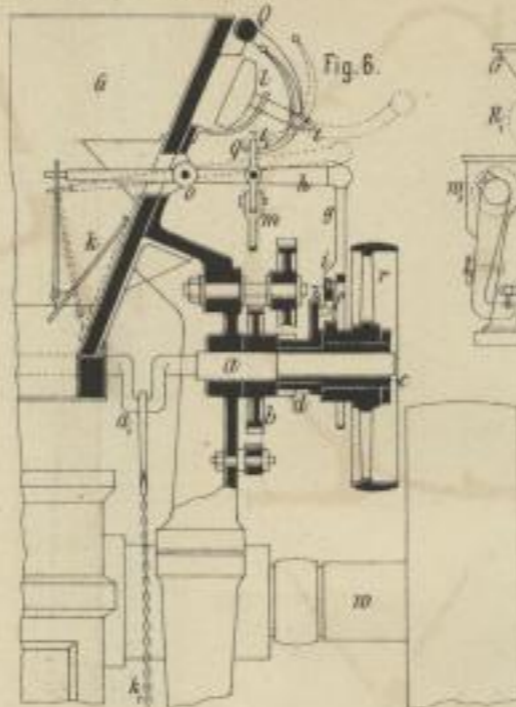
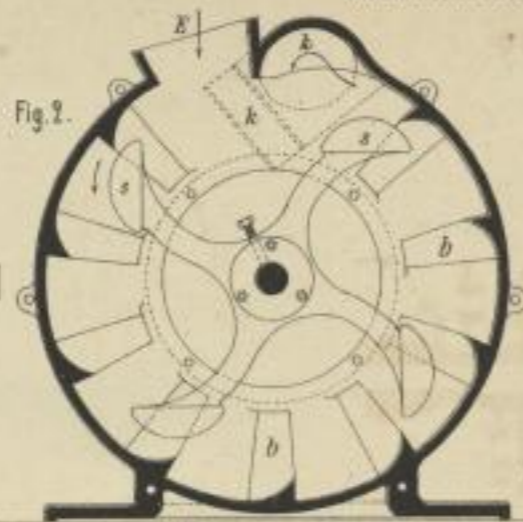
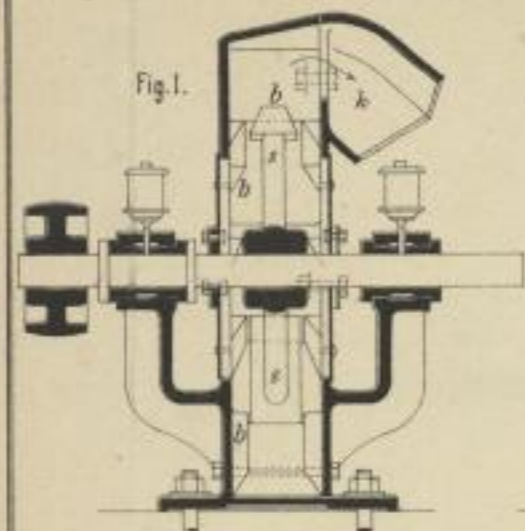


Lith. Anst. v. F. W. Farnstätt

Friedr. Kick: Neuerungen im Mühlenwesen. (Taf. 17 u. 33)

A. Putz. (1 u. 2)

Ganz und Comp. (6-8)



Fr. Wegmann. (3 u. 4)

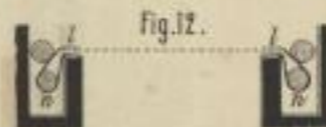
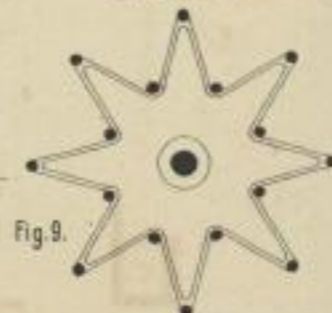
K. H. Kühne und Comp. (5)

H. Seck. (10 u. 11)

J. Heyn. (12-14)

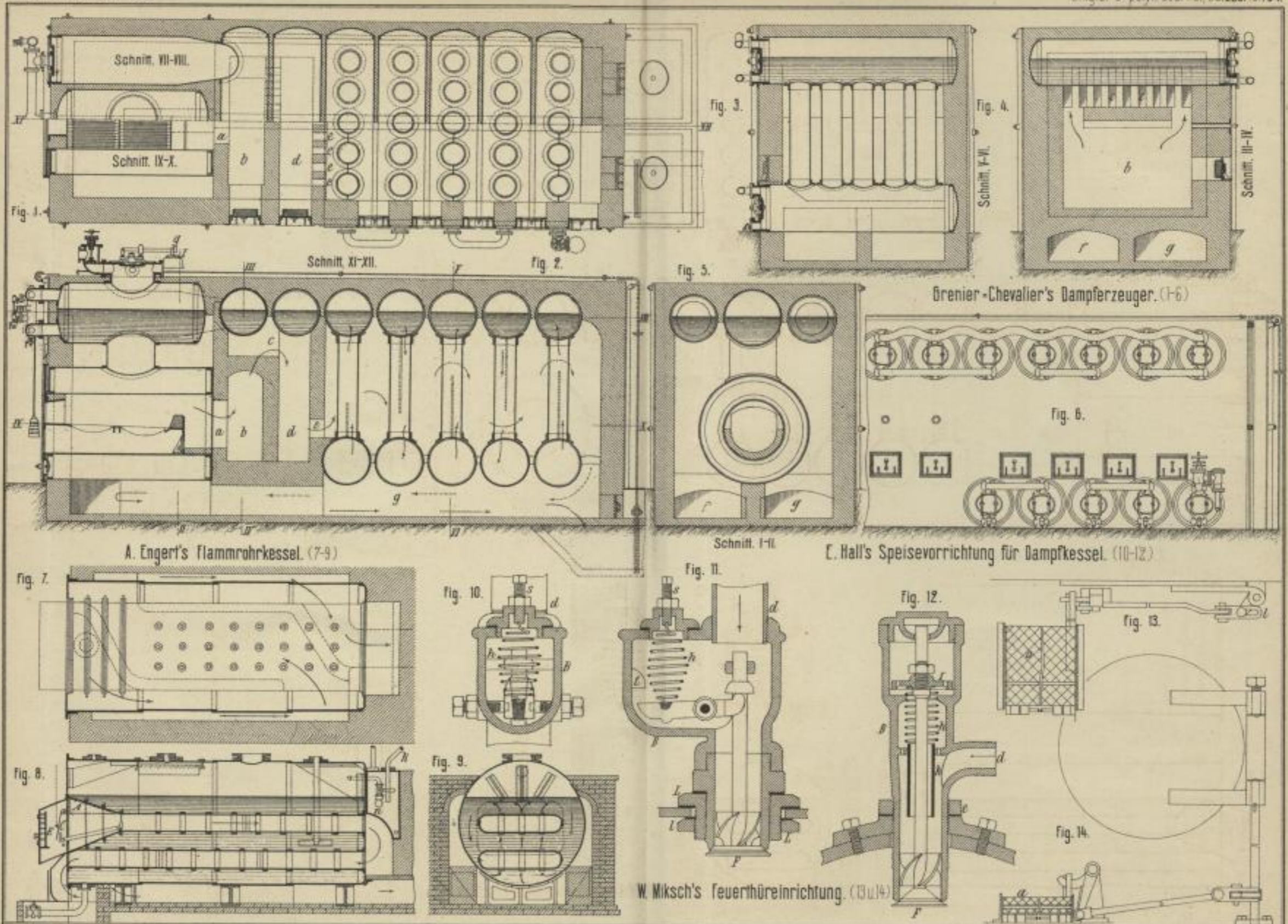
G. Luther. (9)

E. Garbe, Gruban und Claus. (15 u. 16)

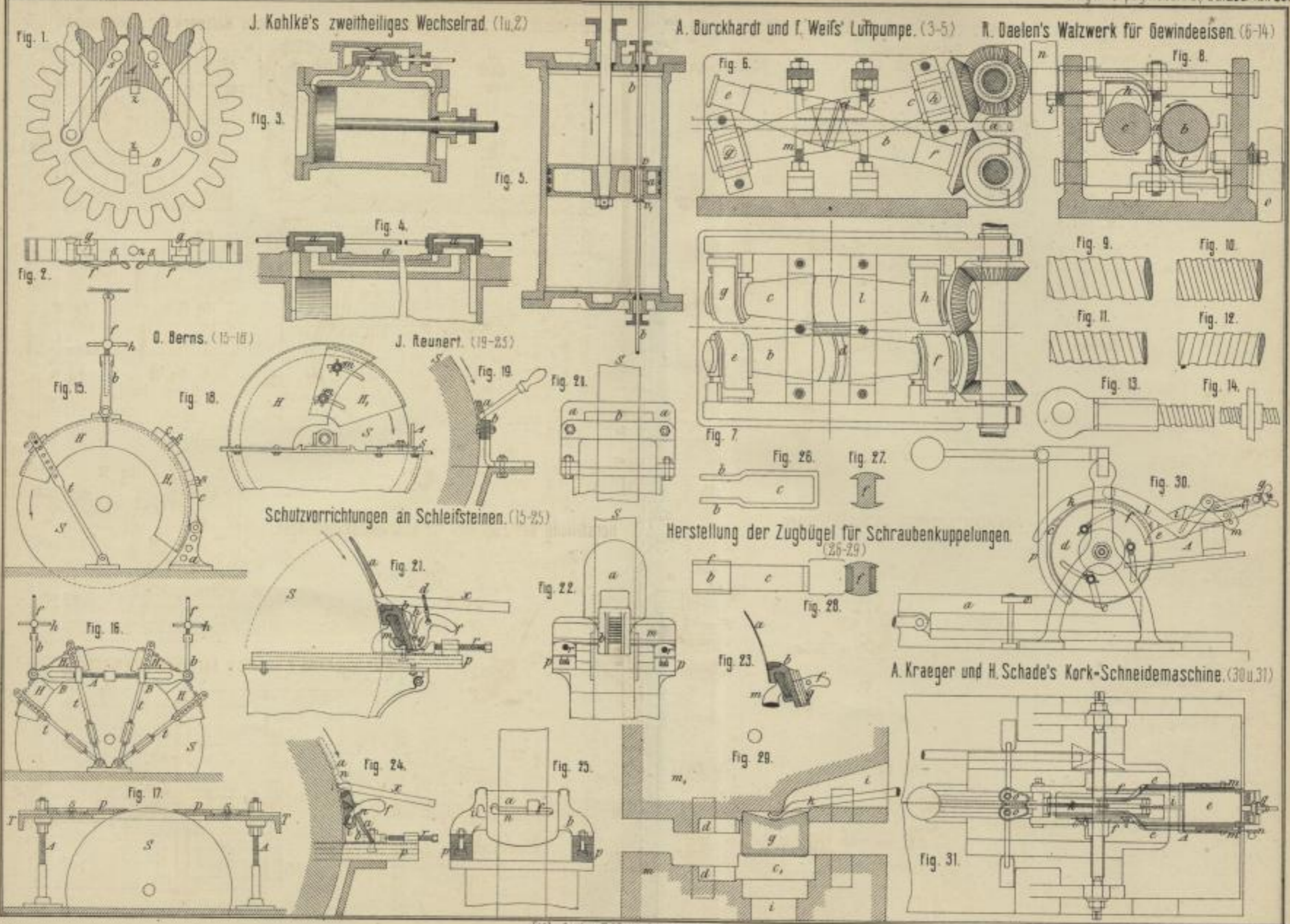


Lith. Anst. v. F. Wirtz Darmstadt



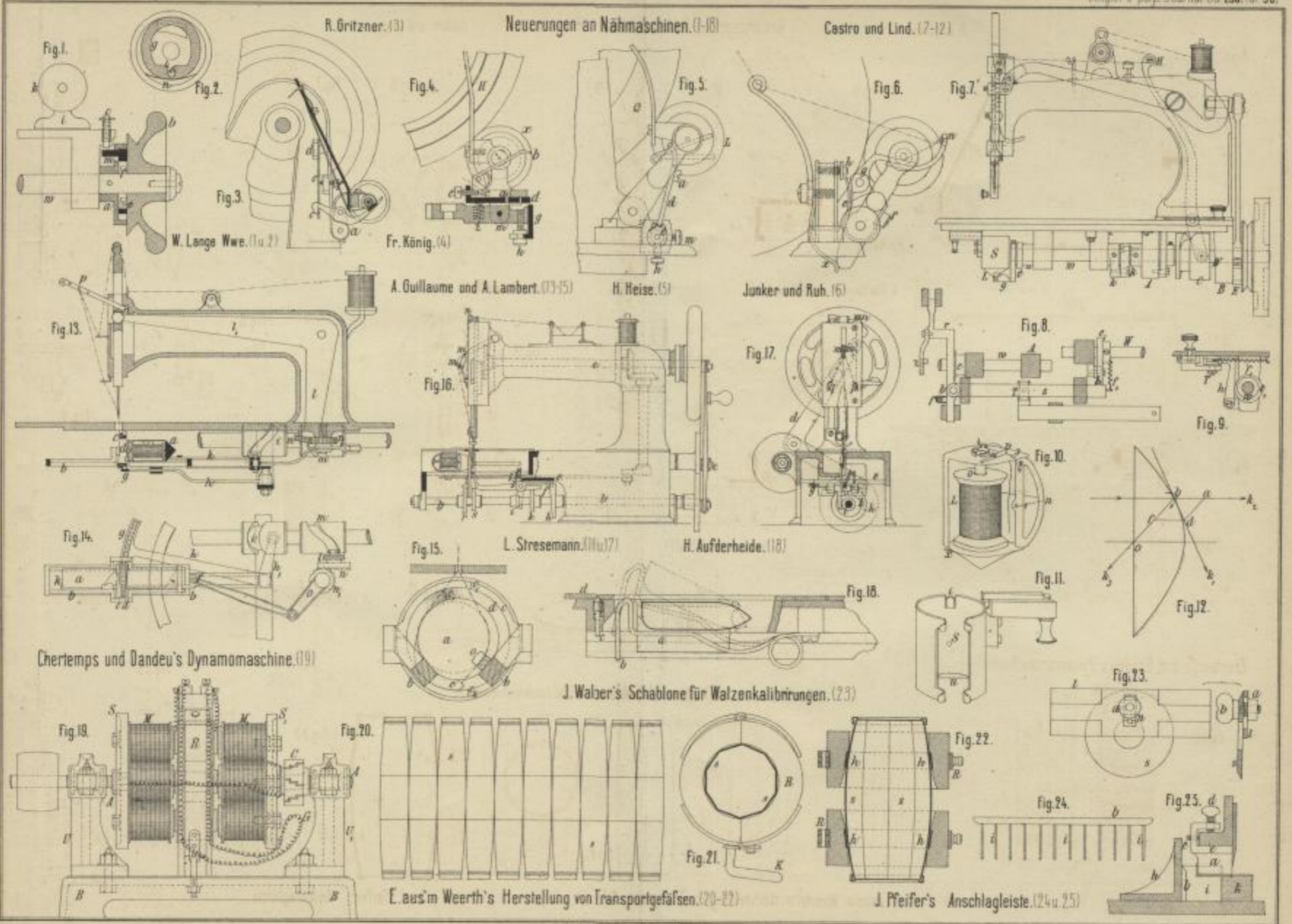


Lith. Anst. v. P. Wirtz, Jarmstadt.



Lith. Anst. v. F. W. Metz, Darmstadt.





Lith. aus d. P. Witt's Werkstatt

Maggi's Typen-Schreibmaschine. (1-6.)

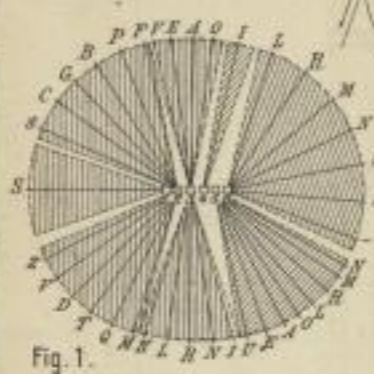


Fig. 1.



Fig. 2.

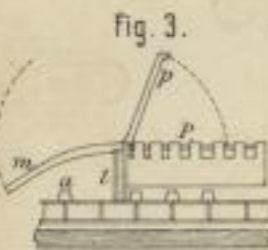


Fig. 3.

Fig. 4.



Dietsch's Cementofen mit Vorwärmer. (9-13.)



Fig. 5.

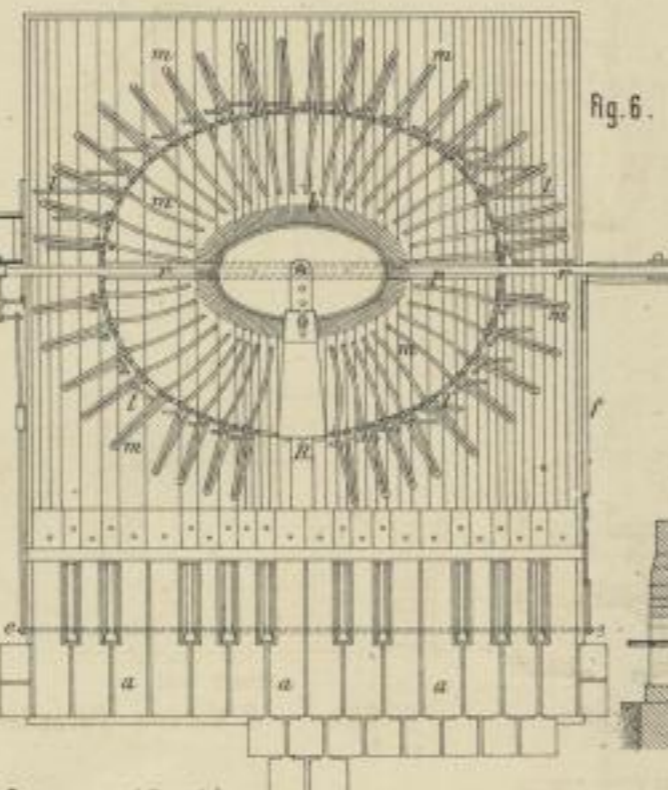


Fig. 6.

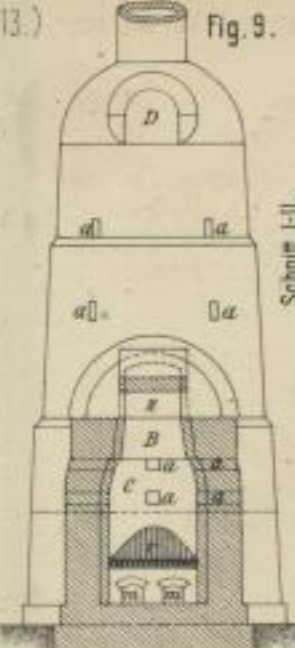


Fig. 9.

Schnitt I-II.

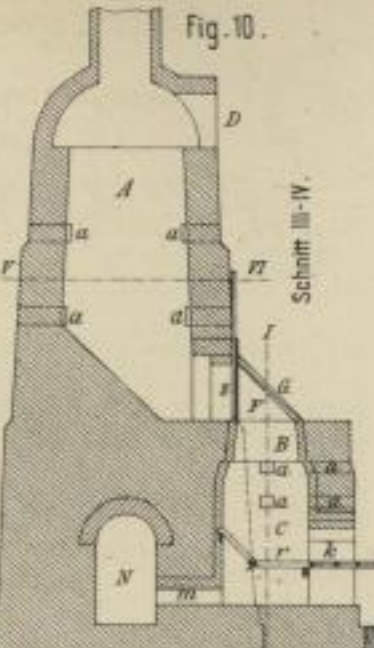


Fig. 10.

Schnitt III-IV.

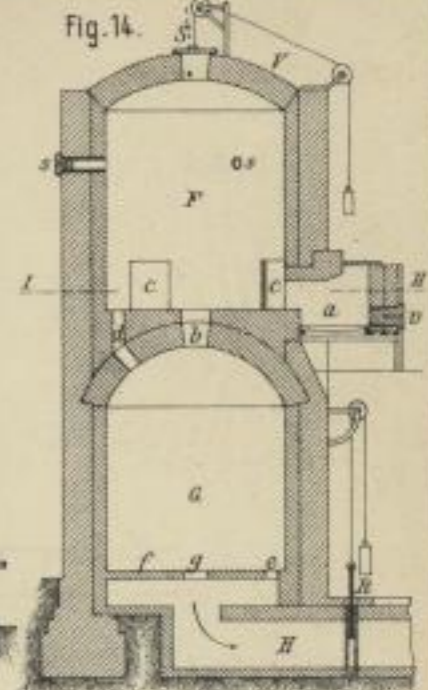


Fig. 14.

Schnitt I-II.

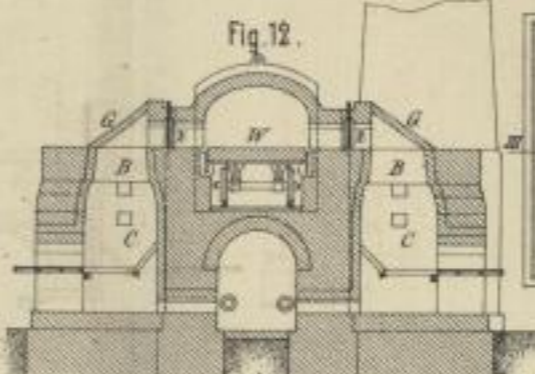
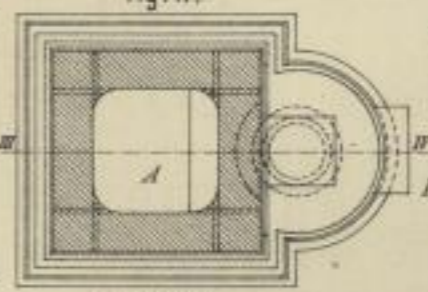


Fig. 12.

Schnitt V-VI.



Schnitt V-VI.

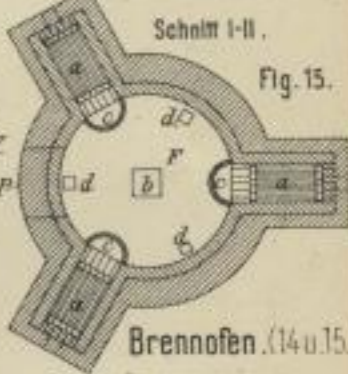


Fig. 15.

Schnitt I-II.

A. Bernard's Eindampfapparat. (7 u. 8.)

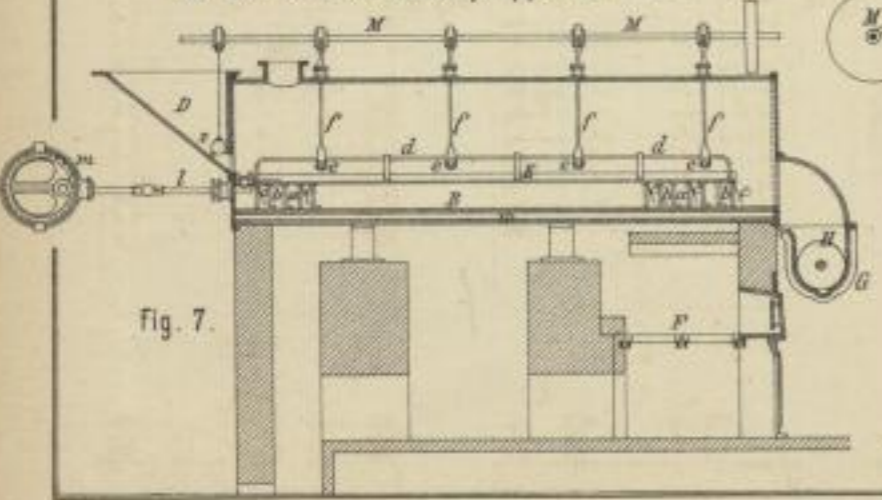


Fig. 7.

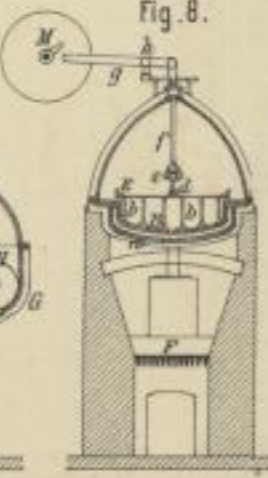


Fig. 8.

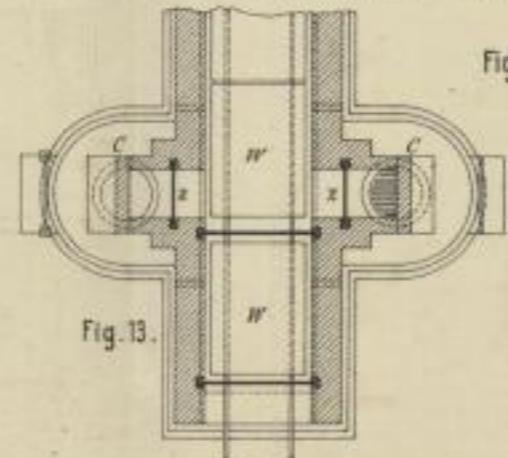


Fig. 13.

Martens' elektrotechnische Prüfung der Metalle. (16-19.)

Fig. 16.

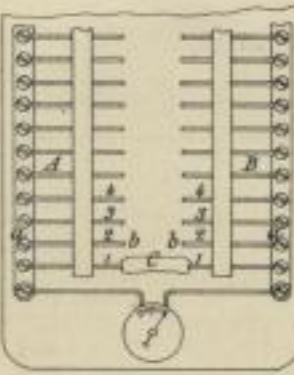


Fig. 18.



Fig. 17.

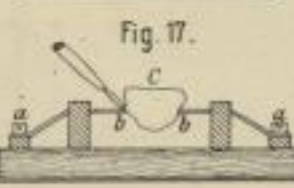
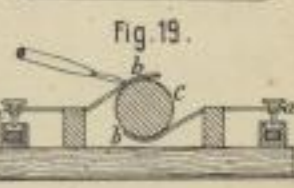
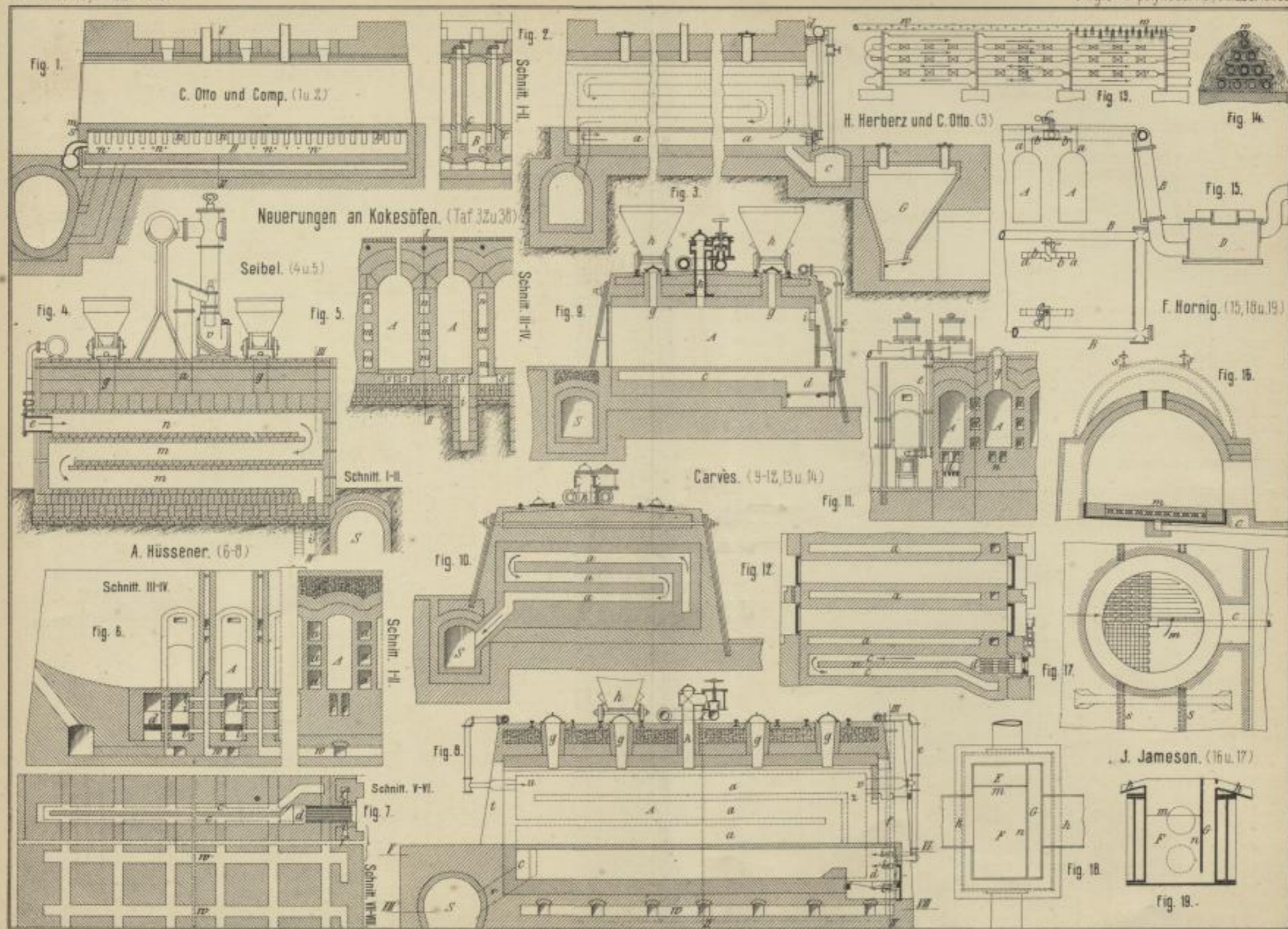


Fig. 19.



Lehr. Buch v. F. W. W. Zimmernach











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1885



SLUB DRESDEN



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