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Fig. 1.

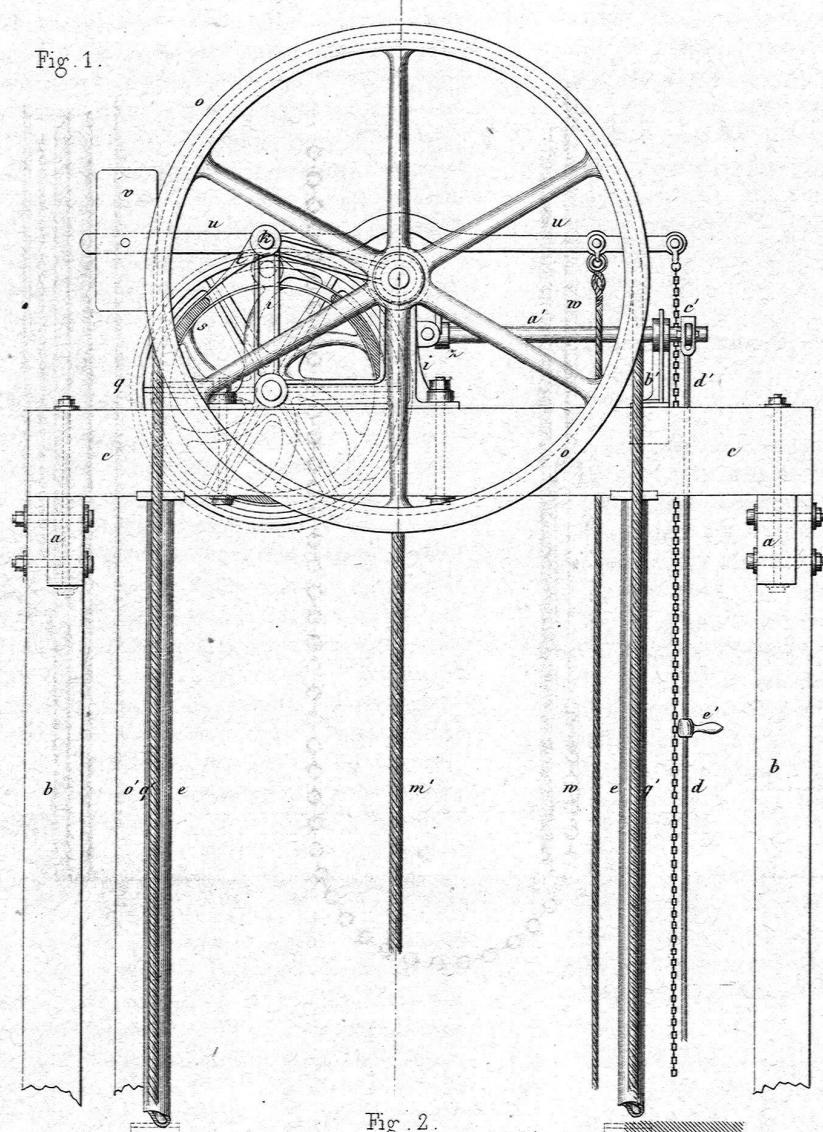


Fig. 2.

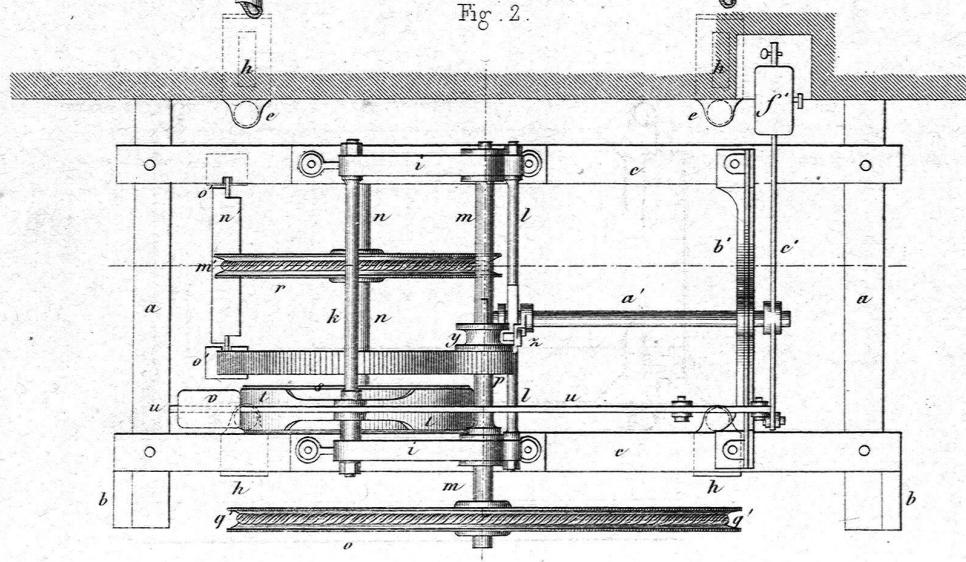


Fig. 7.

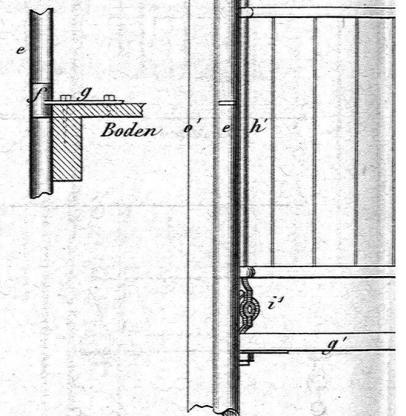


Fig. 3

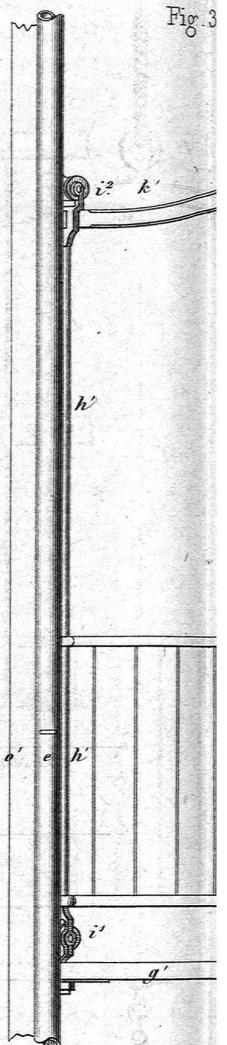
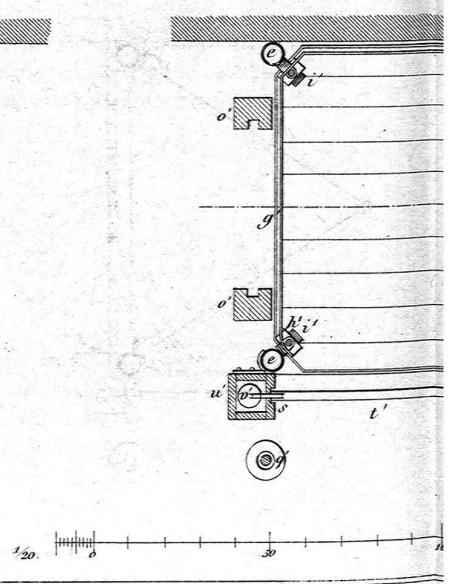
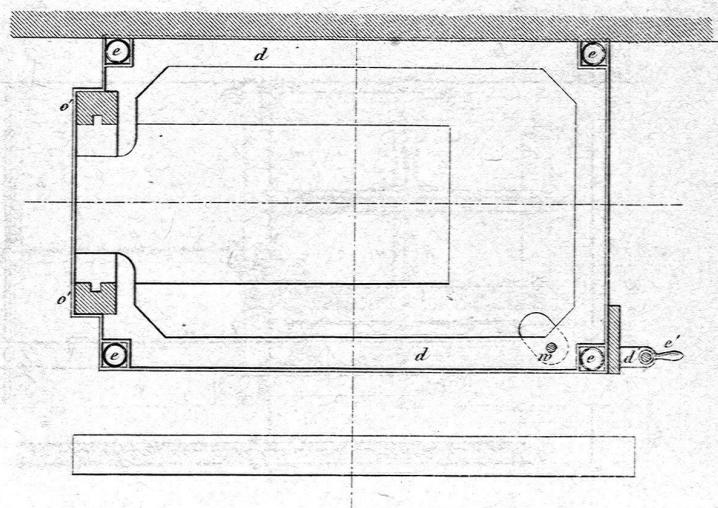
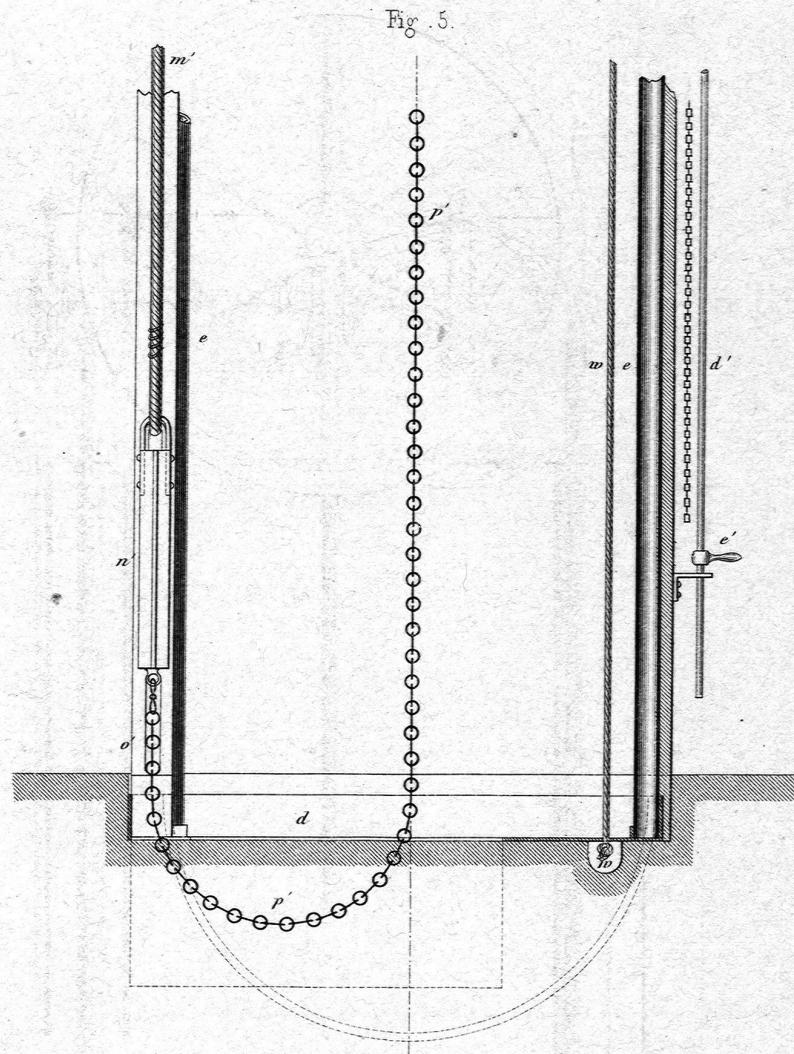
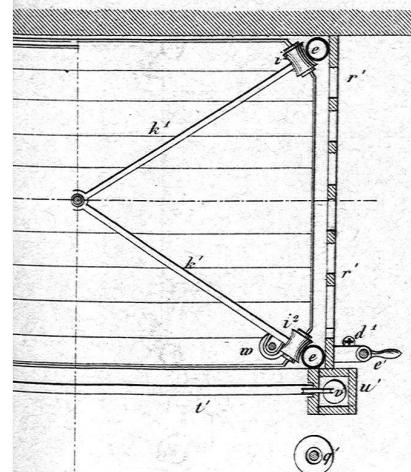
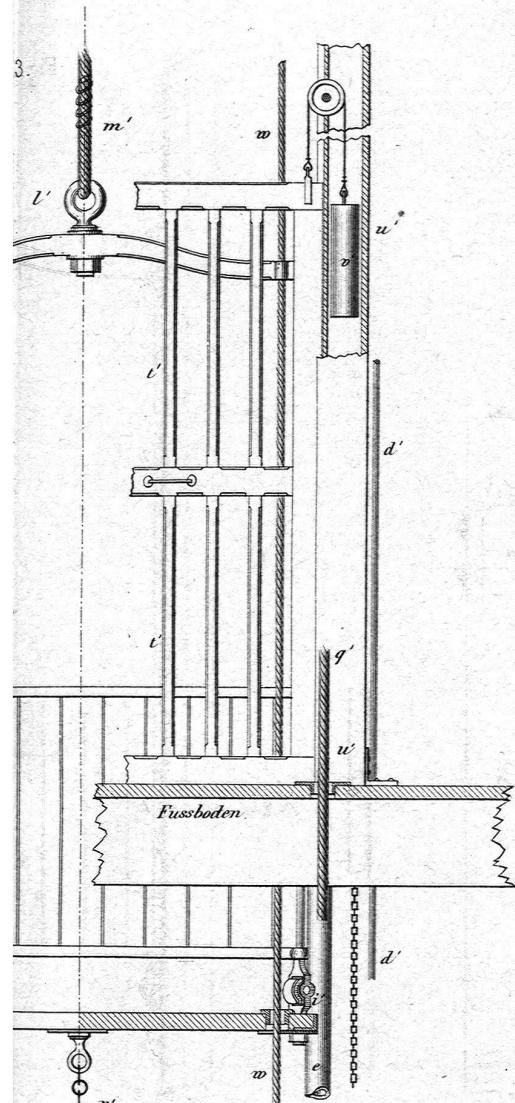
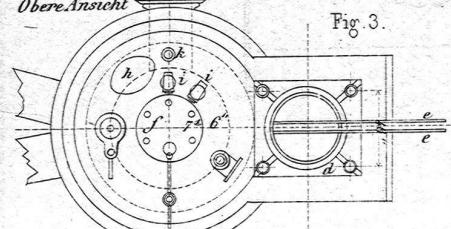
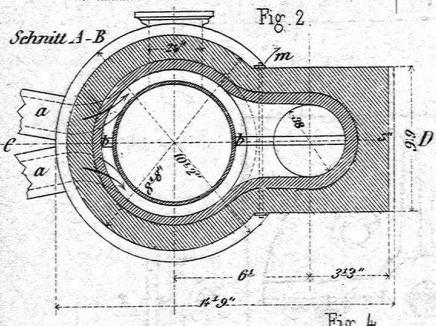
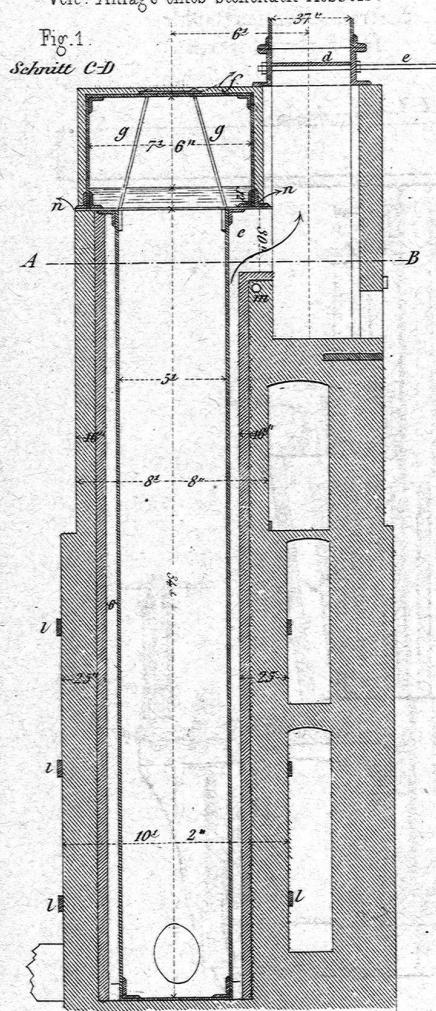


Fig. 4

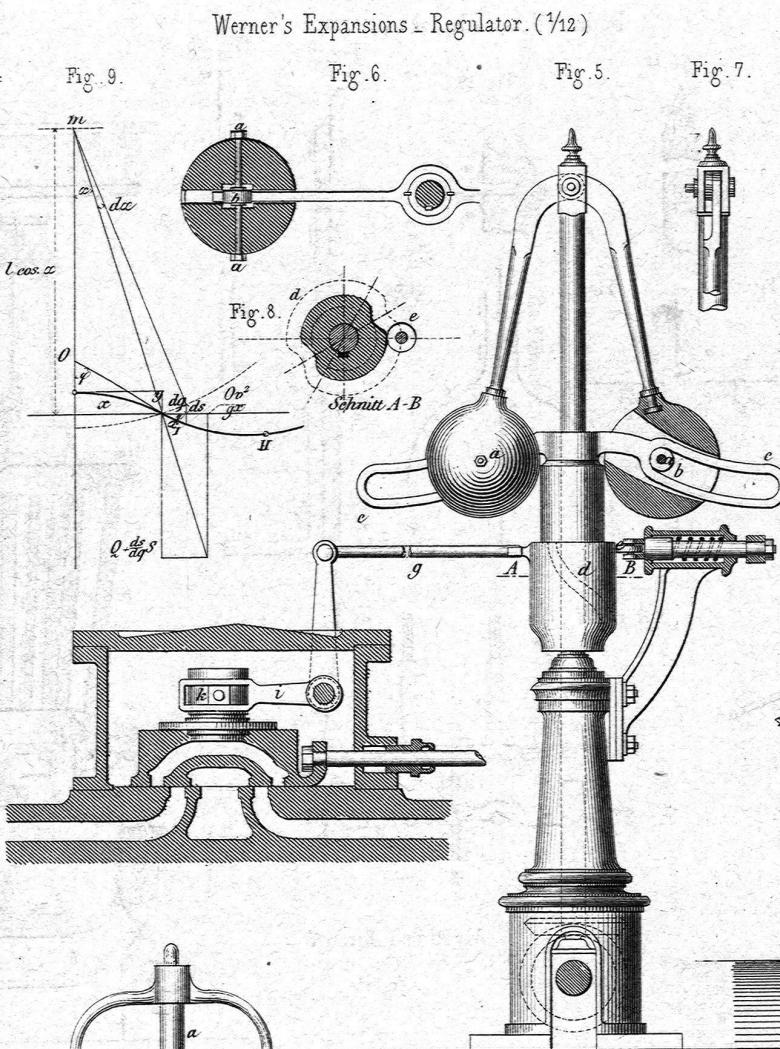




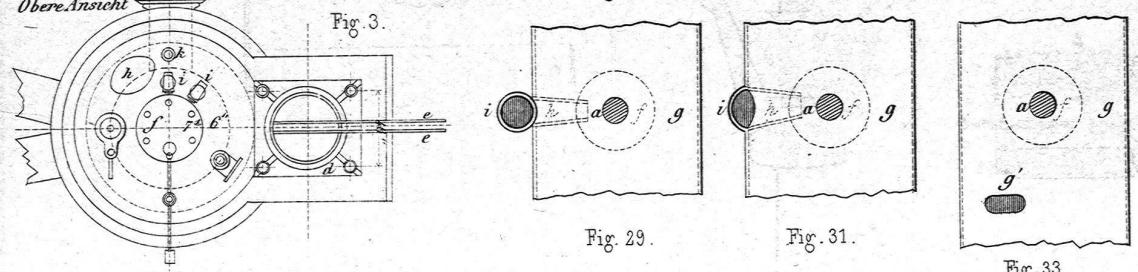
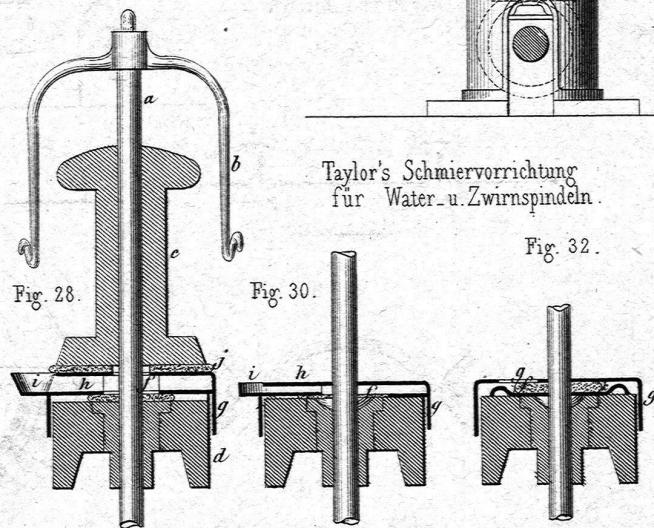
Viert: Anlage eines stehenden Kessels.



Werner's Expansions-Regulator. (1/12)



Taylor's Schmiervorrichtung  
für Water- u. Zirkusspindeln.



Stichl

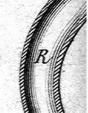
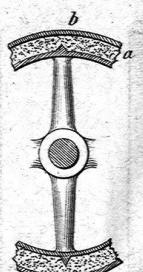
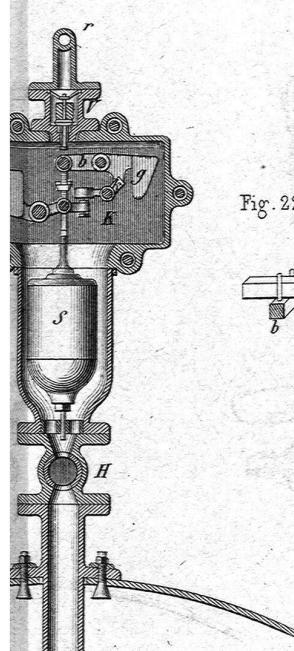


Fig. 11.



il's Explodicator.

Fig. 10.



Bothe : Ueber Blitzableiter.

Fig. 18.



Fig. 19.

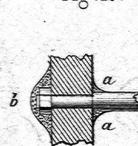


Fig. 20.

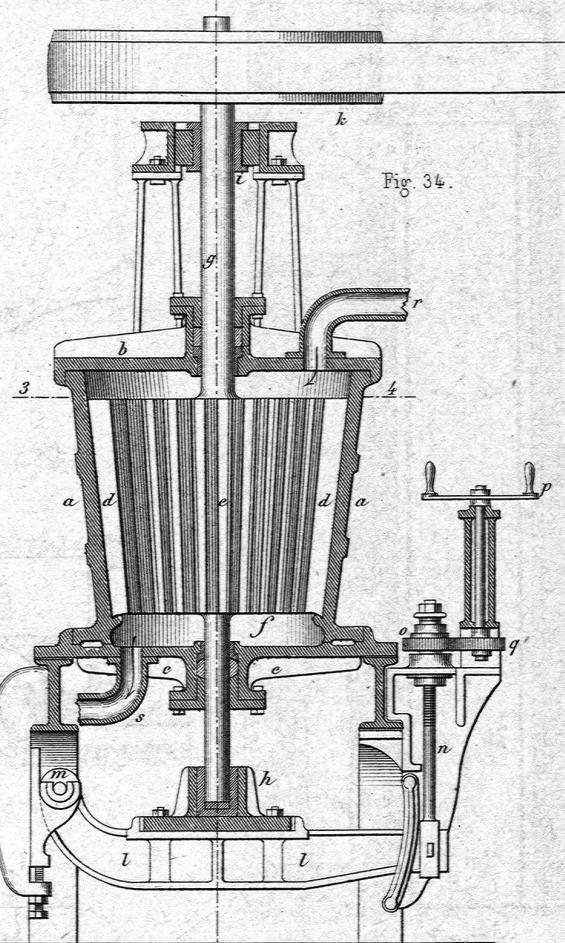


Fig. 25.



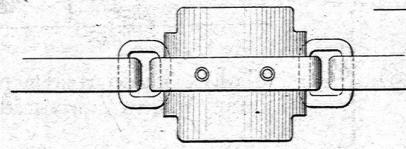
Bertram's Feinzeugmühle  
für Papierfabrikation.

Fig. 34.



Angström's Keilkette.

Fig. 15.



Wirth's elastische Riemscheiben.

Fig. 13.

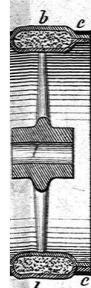


Fig. 12.

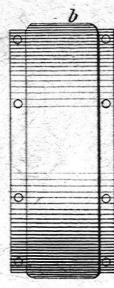


Fig. 14.

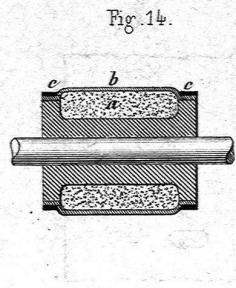


Fig. 17.

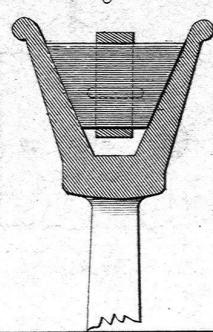
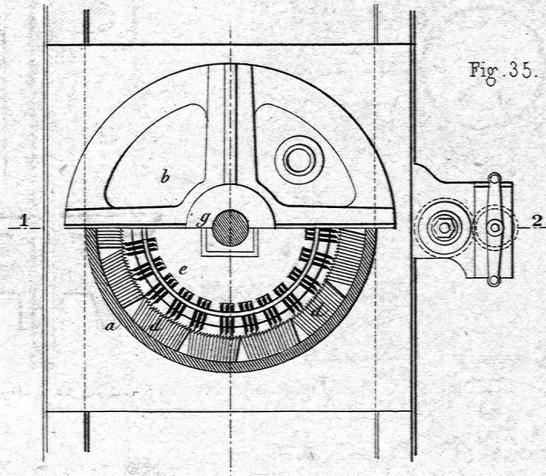
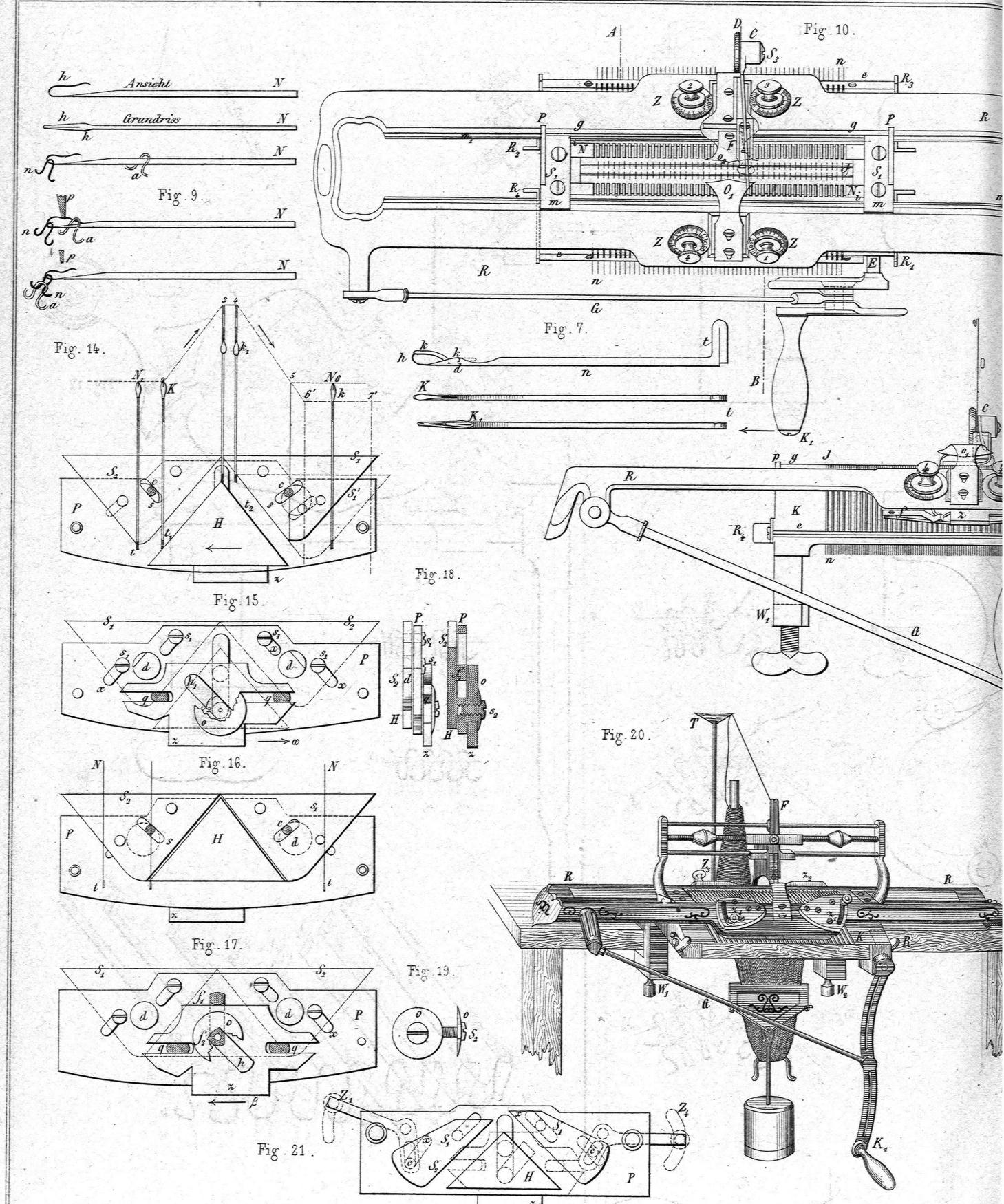
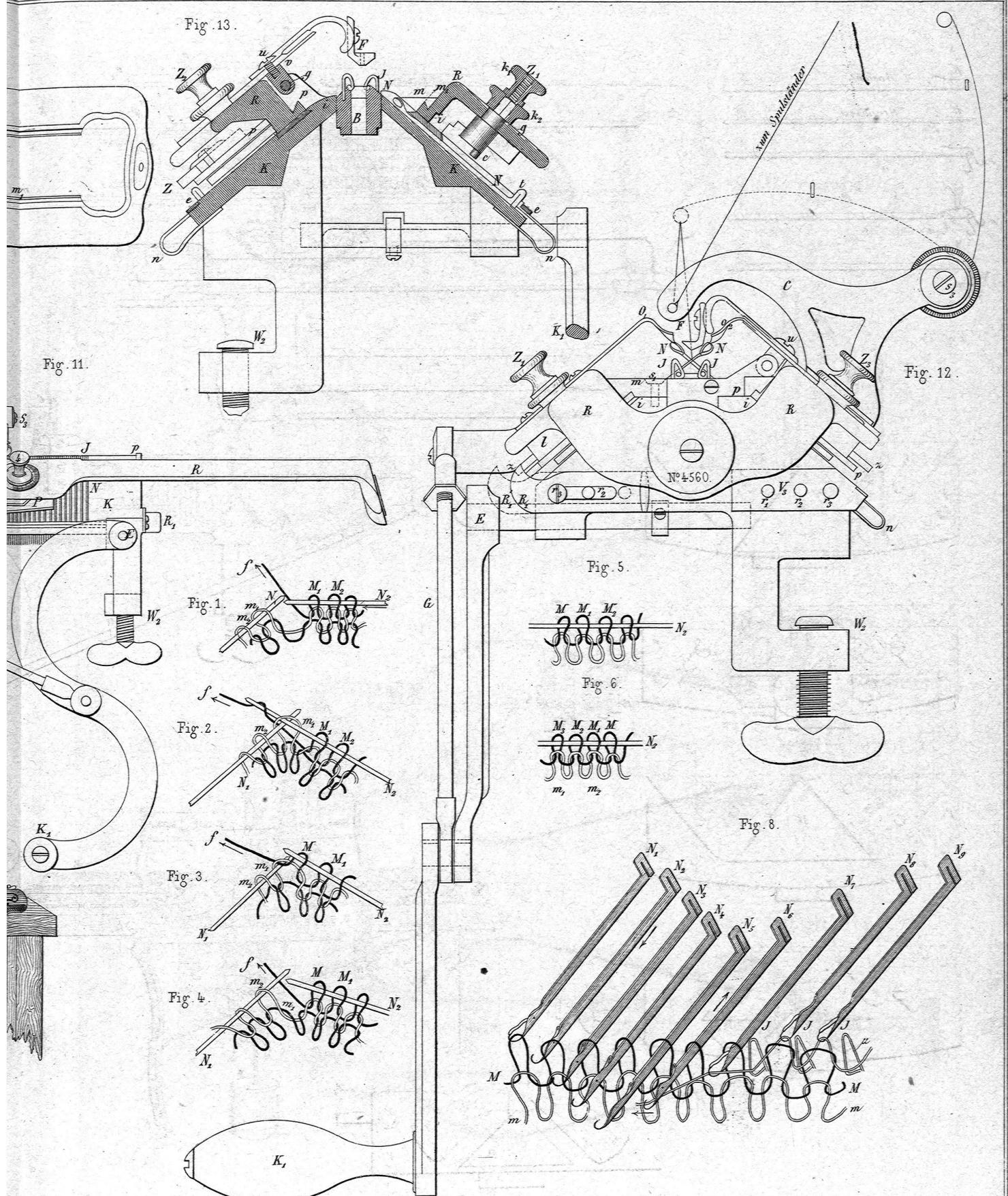


Fig. 35.







Hand-Druckpumpe.

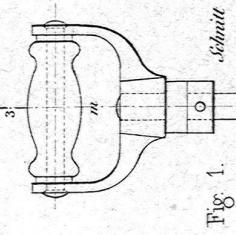


Fig. 1. Schmitt nach 1-2.

$\frac{1}{3}$ .

Schmitt nach 3-4.

Anti-Incrustator.

Fig. 3. (Schmitz.)

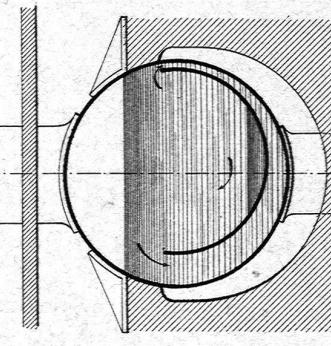
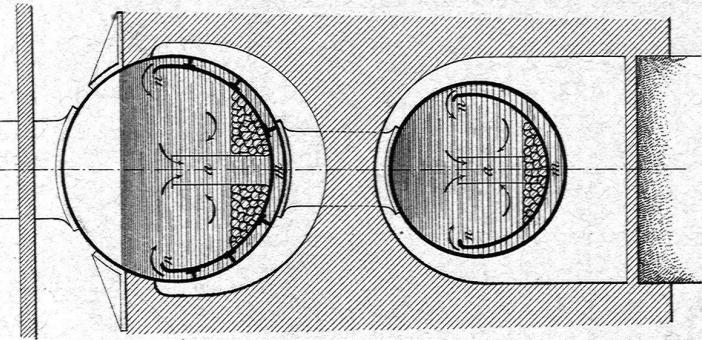
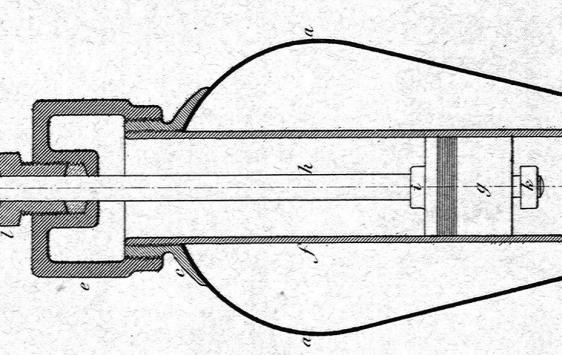


Fig. 4. (Popper.)



Schmitt nach 3-4.

Fig. 2.



Schmitt nach 3-4.

Fig. 2.

a

h

l

2

3

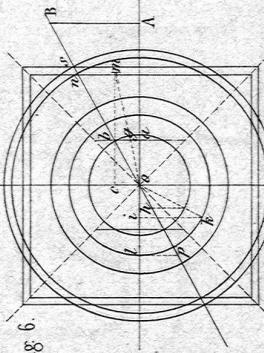
1

2

3

Zahnradmechanismen  
mit grosser Übertragung.

Umwandlung  
von Kreisflächen in Quadrate etc.



oA = 44 ; AB = 23

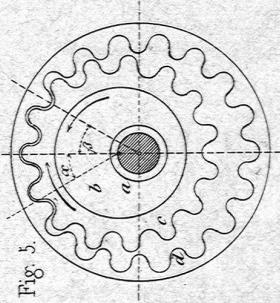
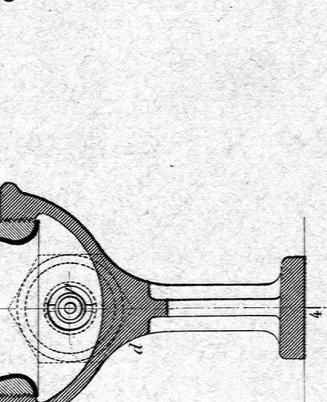
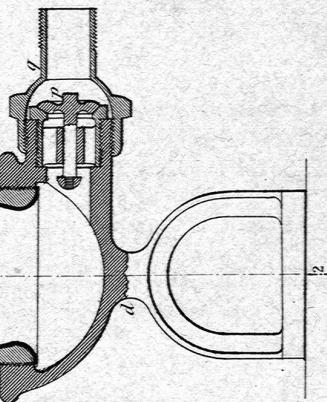
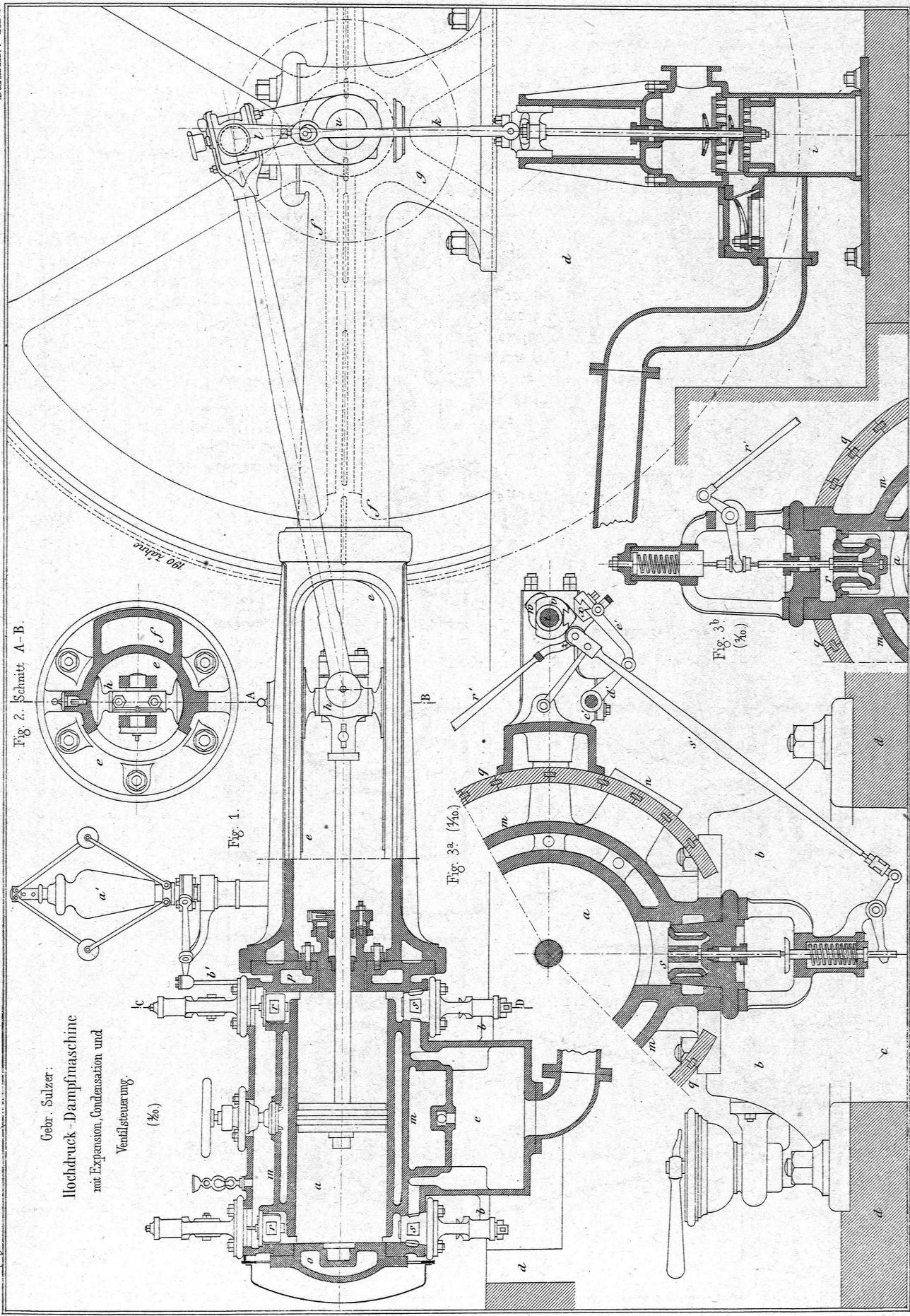


Fig. 6.

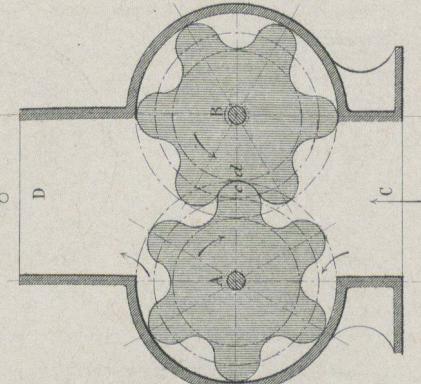




Kapselräder.

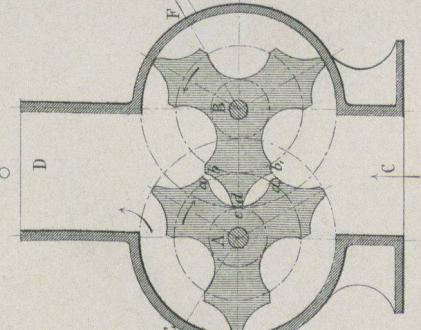
Pappenheim.

Fig. 1.



Fabry.

Fig. 3.



Root.

Fig. 4.

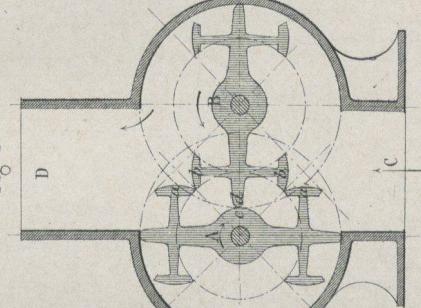


Fig. 5.

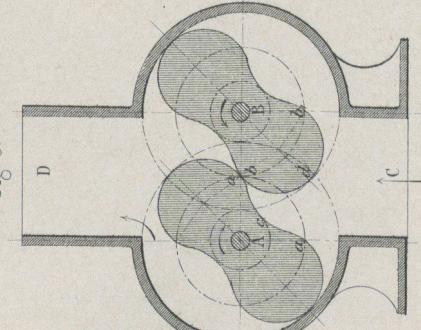
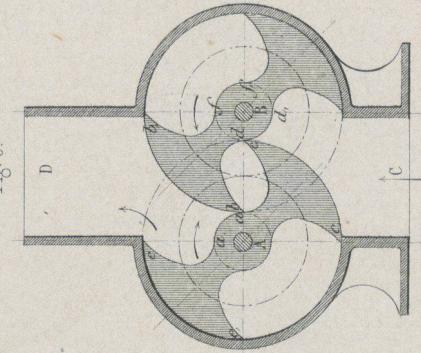
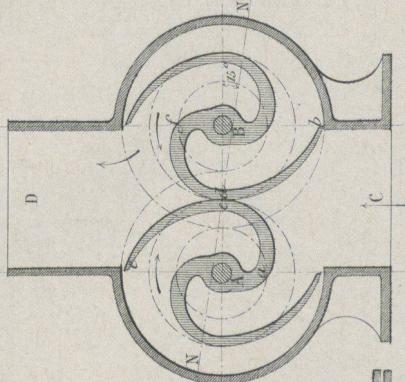


Fig. 6.



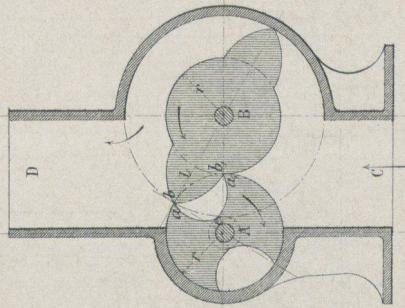
Payton.

Fig. 7.



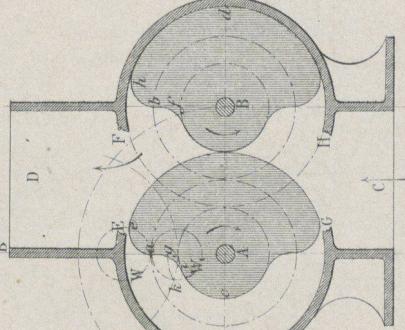
Evrard.

Fig. 8.



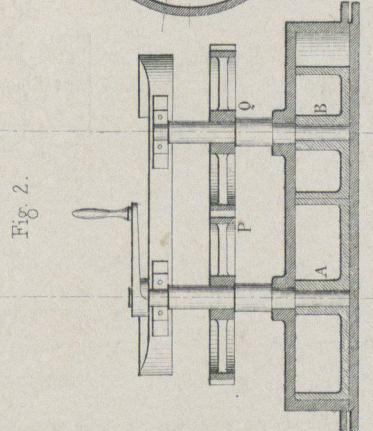
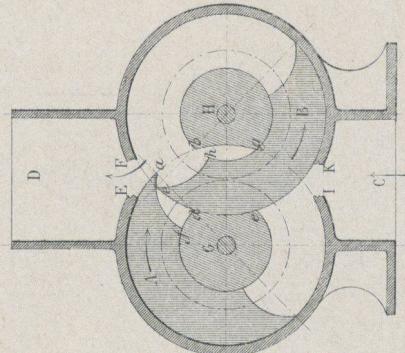
Repsold.

Fig. 9.



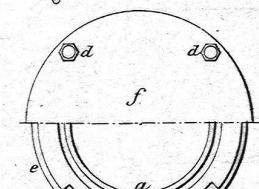
Dart.

Fig. 10.

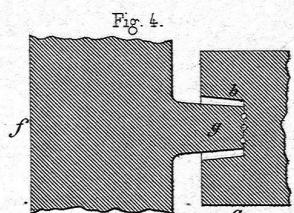
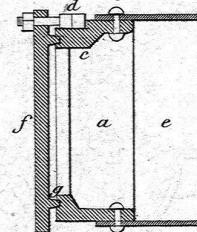


Gebr. Schultz: Mannloch-Verschluss  
für Dampfkessel

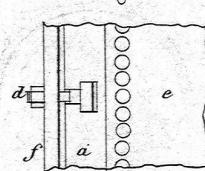
Fig. 1.



( $\frac{1}{20}$ ) Fig. 2.

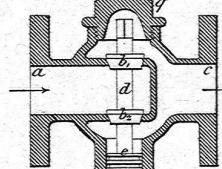


( $\frac{1}{2}$ ) Fig. 3.



Wadsworth u Eastwood's  
Apparat für gleichförmige  
Dampfspannung  $\frac{1}{4}$ .

Fig. 7.



Sautreuil's  
pneumat. Schmierbüchse

Fig. 10.

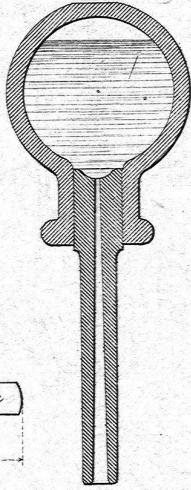
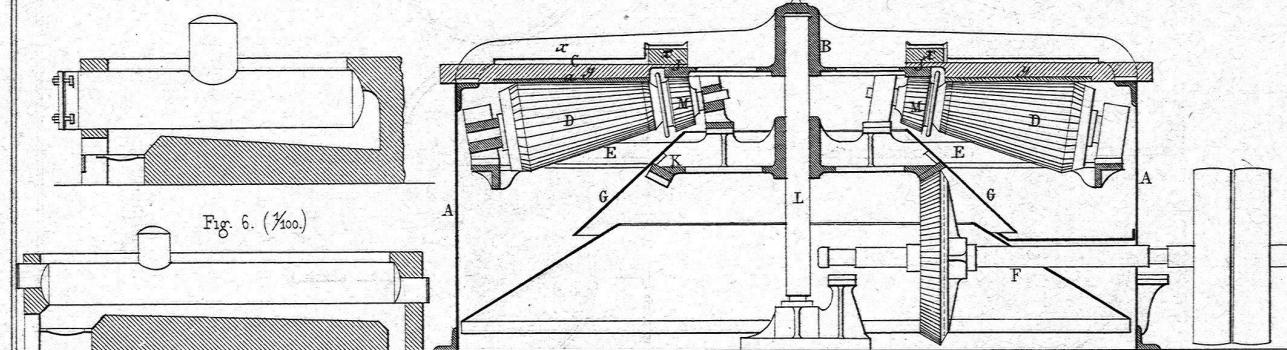
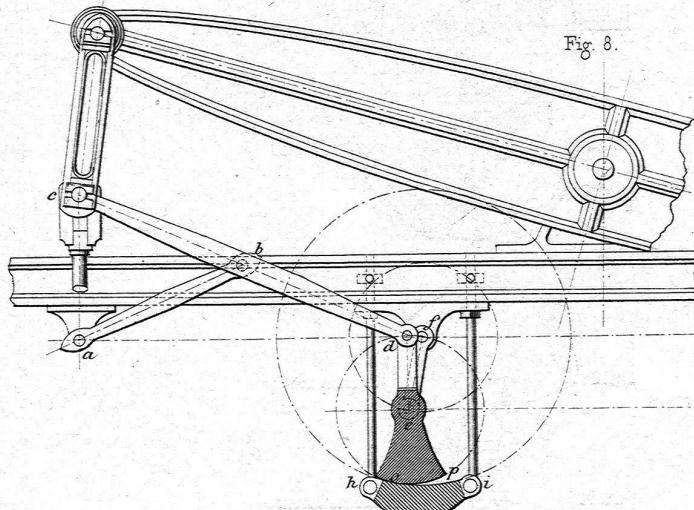


Fig. 5.

Fig. 11. Flachsprechmühle von Kesseler u. Sohn.



L. Klerij's Geradführung.



Norton's Pumpbrunnen.

Fig. 12.

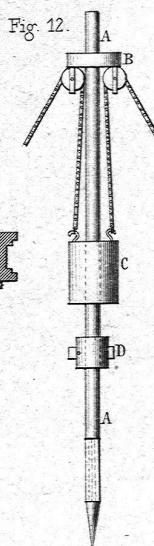


Fig. 13.



Fig. 9.

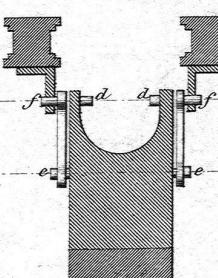


Fig. 1.

Hoppe's neues Thürschloss.

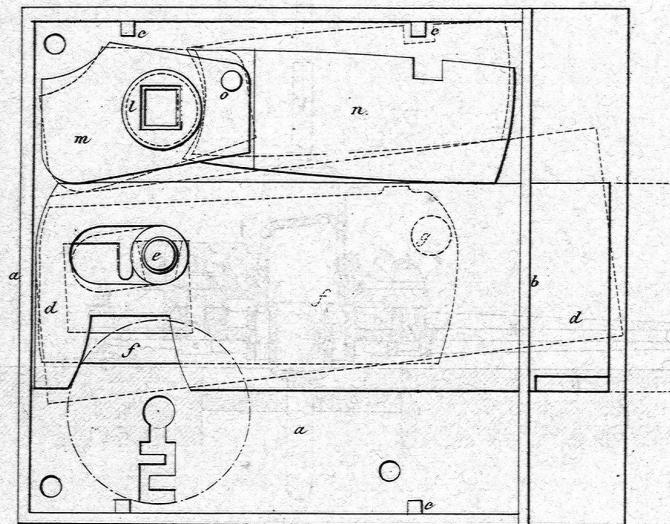
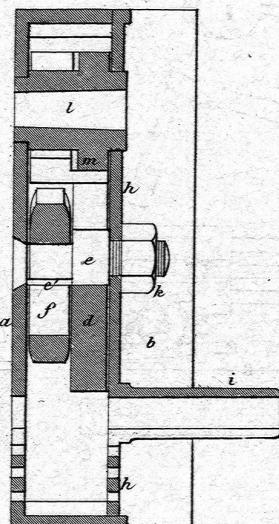


Fig. 2.



Golay's  
Mühlsteinschärfmasch.

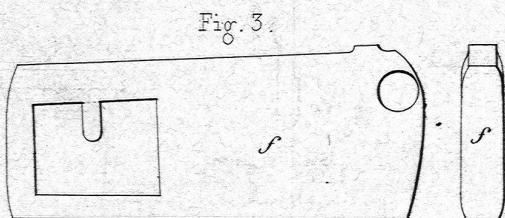


Fig. 4.



Barker's Verbindung von Wasser u. Gasleitungsröhren

Fig. 19.

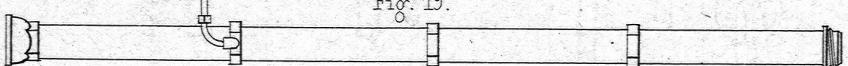


Fig. 21.

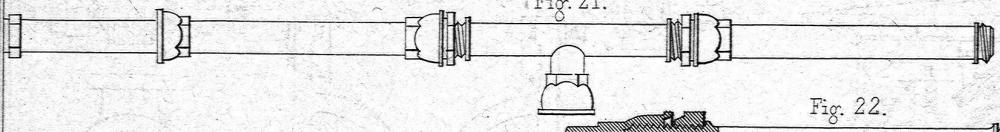
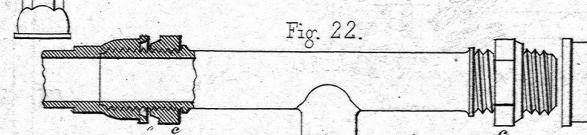


Fig. 22.



Lepan's Presse  
zum Verbleien von Eisendraht

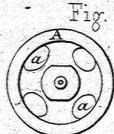
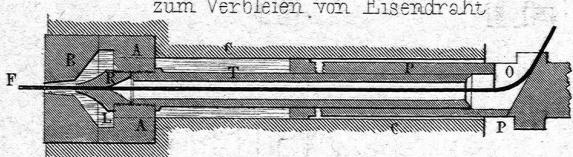
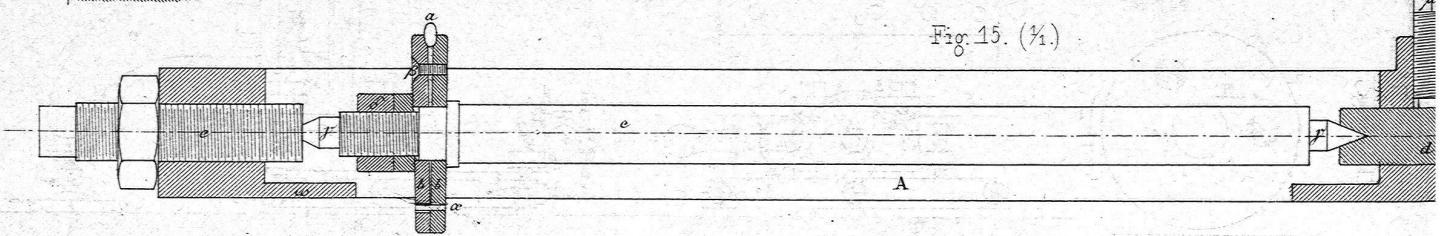
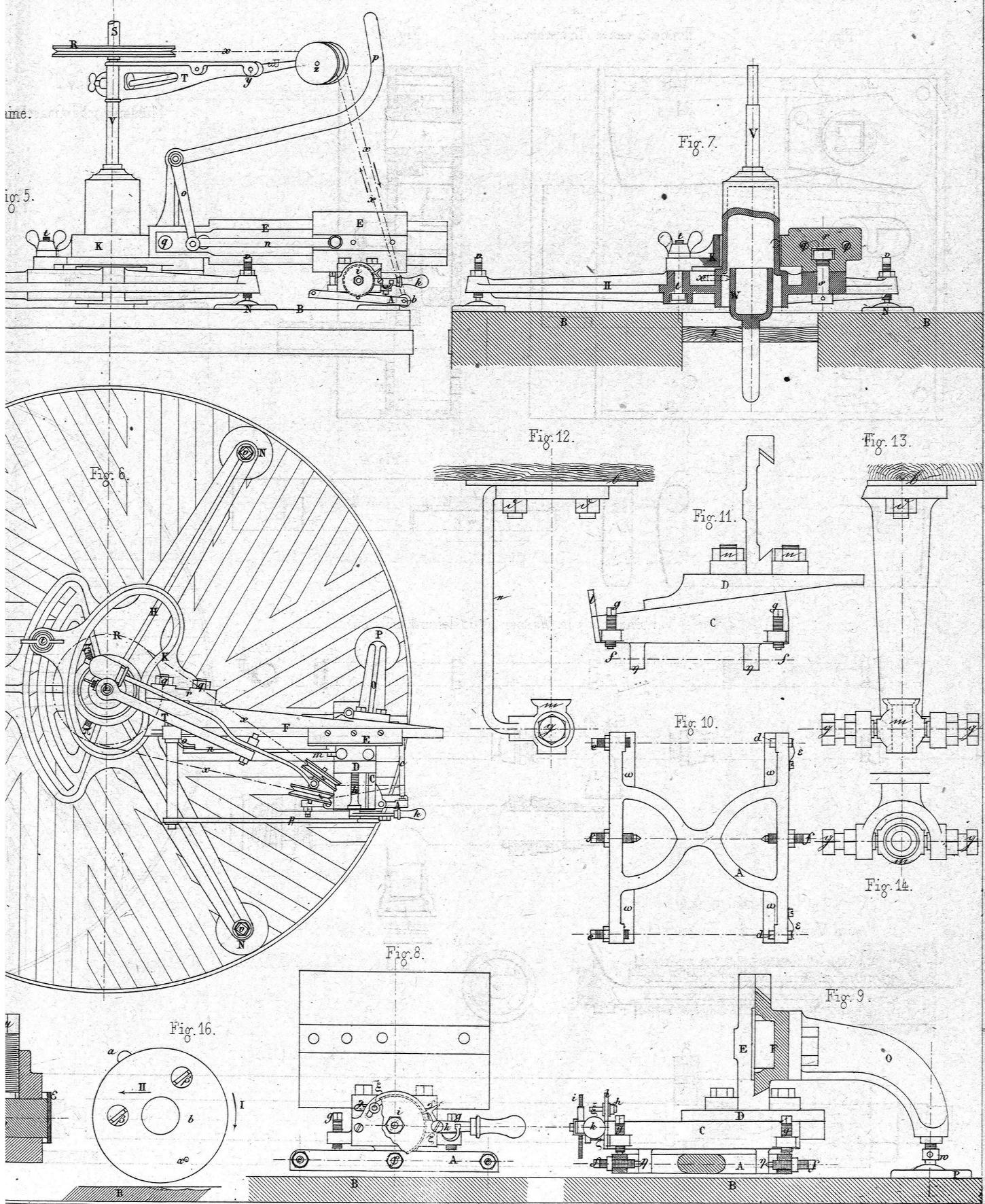
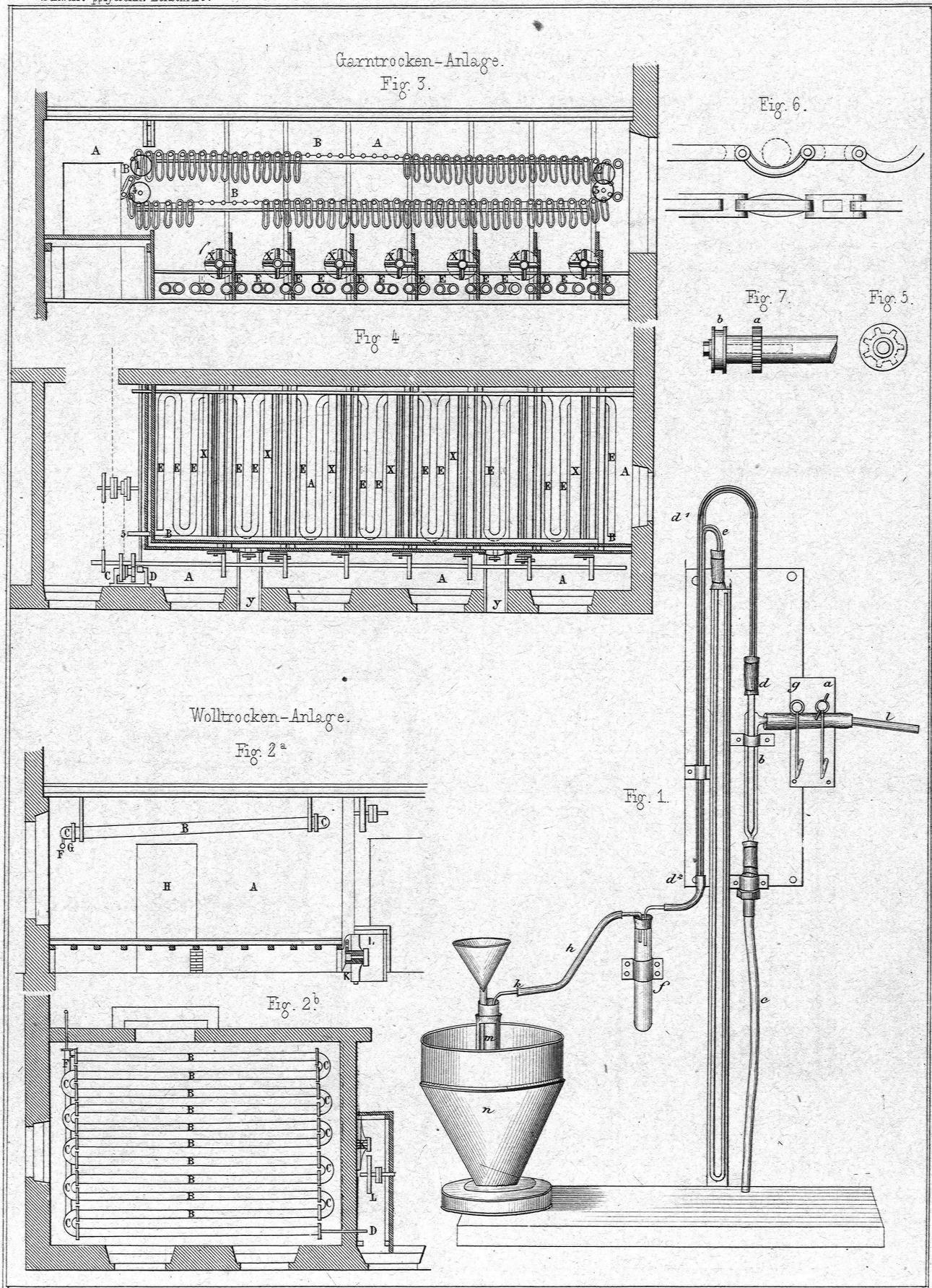


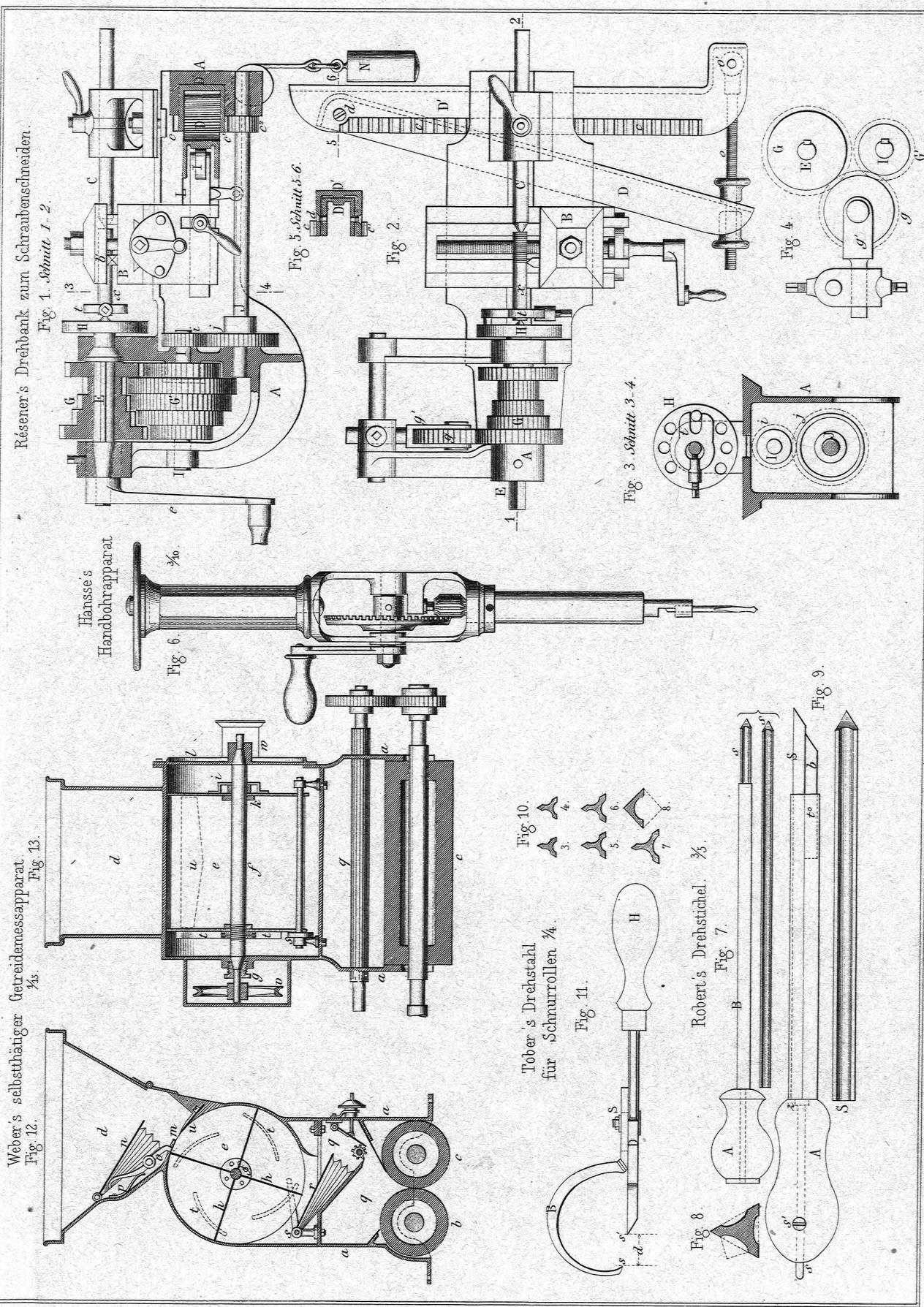
Fig. 18.

Fig. 15. (1.)











Oberes (Hochdruck) Reservoir Fig. 1. Längenschnitt.  $\frac{1}{500}$ .

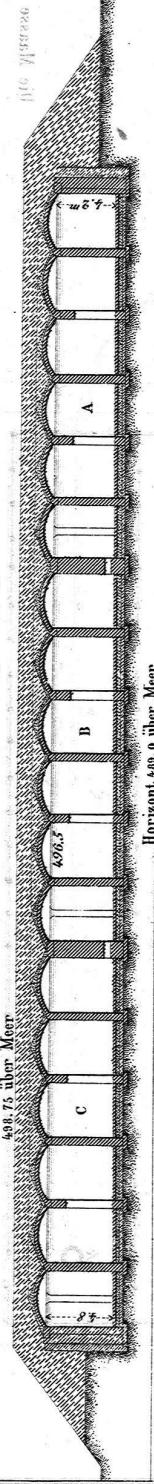


Fig. 3.  
Bis 498.0 Querschnitt eines Gewölbes.  $\frac{1}{200}$ .

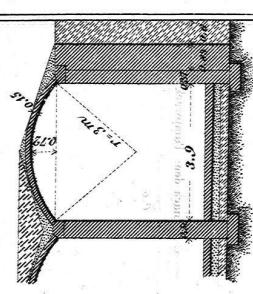


Fig. 4. Horizontalschnitt eines Gewölbes.  $\frac{1}{200}$ .

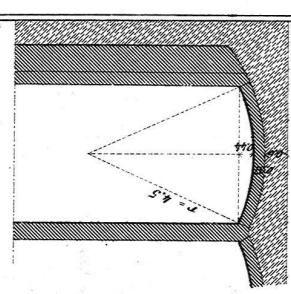
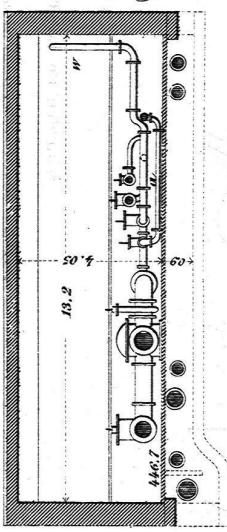


Fig. 5. Querschnitt.



Hahnenkammer. Fig. 7. Längenschnitt.  $\frac{1}{500}$ .

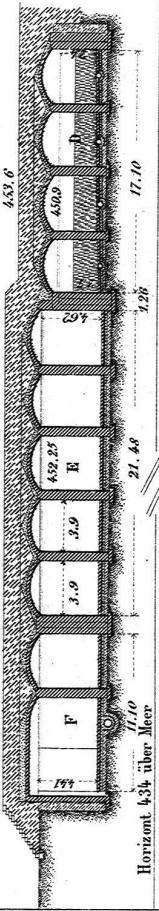
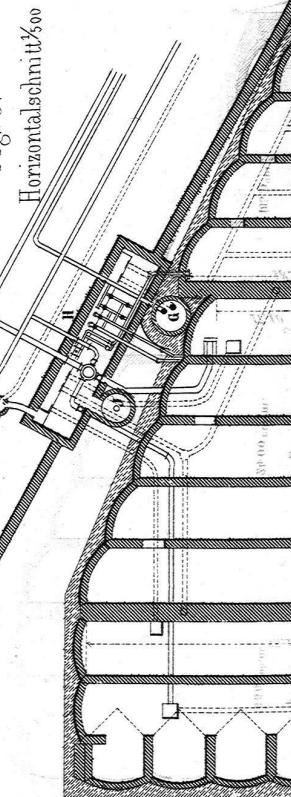
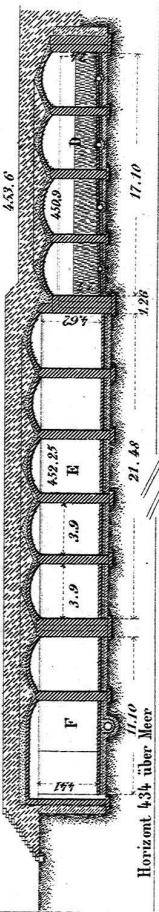


Fig. 6.

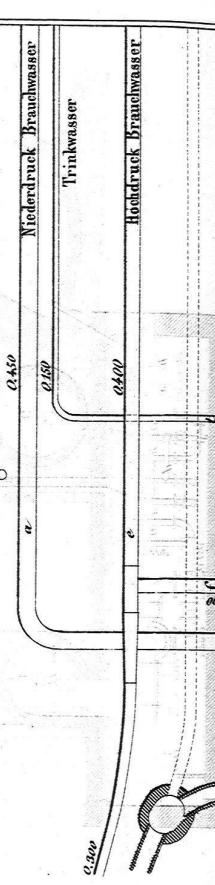


Unteres (Niederdruck-) Reservoir. Fig. 5. Längenschnitt.



Horizont 434.0 über Meer

Fig. 9. Horizontalschnitt.  $\frac{1}{500}$ .



Niederdruck Brauchwasser  
Hochdruck Brauchwasser  
Trinkwasser

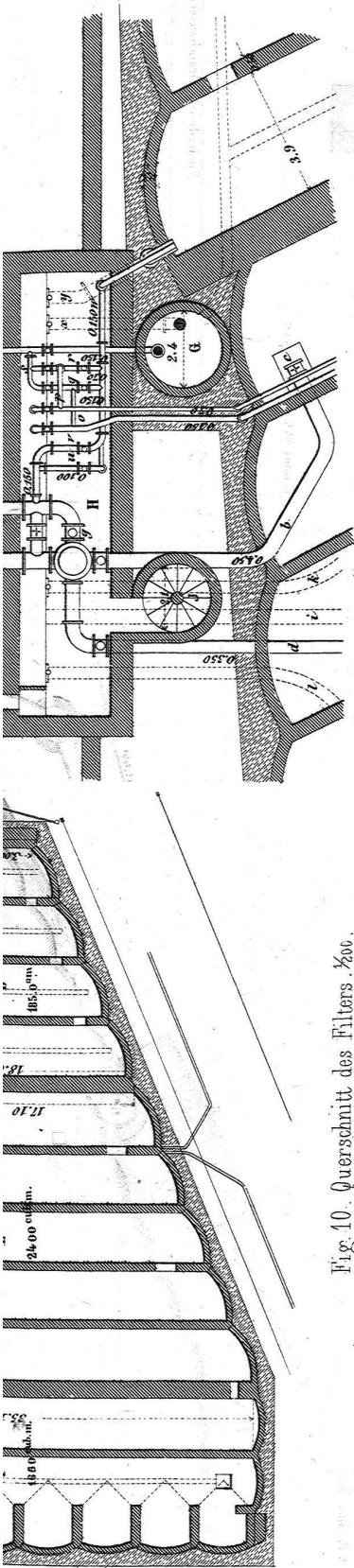


Fig. 10. Querschnitt des Filters. %<sub>000</sub>.  
4.08 m. über Meer. mittl. Seestand.

08 m über Meer, mit Seestrand.

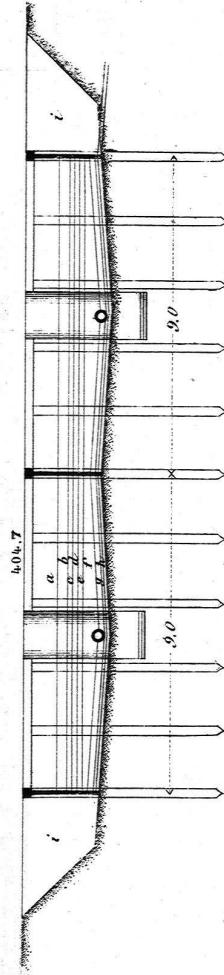


Fig. 11. Grundriss des Filters. %500.

## Schichten im Filter.

- |   |            |                           |
|---|------------|---------------------------|
| a | <i>90%</i> | <i>Seiner-Sund.</i>       |
| b | <i>30</i>  | <i>großer-Sund.</i>       |
| c | <i>15</i>  | <i>Rittergut-Kieke.</i>   |
| d | <i>15</i>  | <i>Gartekieke.</i>        |
| e | <i>15</i>  | <i>Straatenkirch.</i>     |
| f | <i>15</i>  | <i>Steinkohle.</i>        |
| g | <i>15</i>  | <i>Gartenkirch.</i>       |
| h | <i>15</i>  | <i>Rittergut-Kieke.</i>   |
| i |            | <i>gewöhnlicher-Sund.</i> |

K. Smid / Schäfle

## L Sammelschäfte.

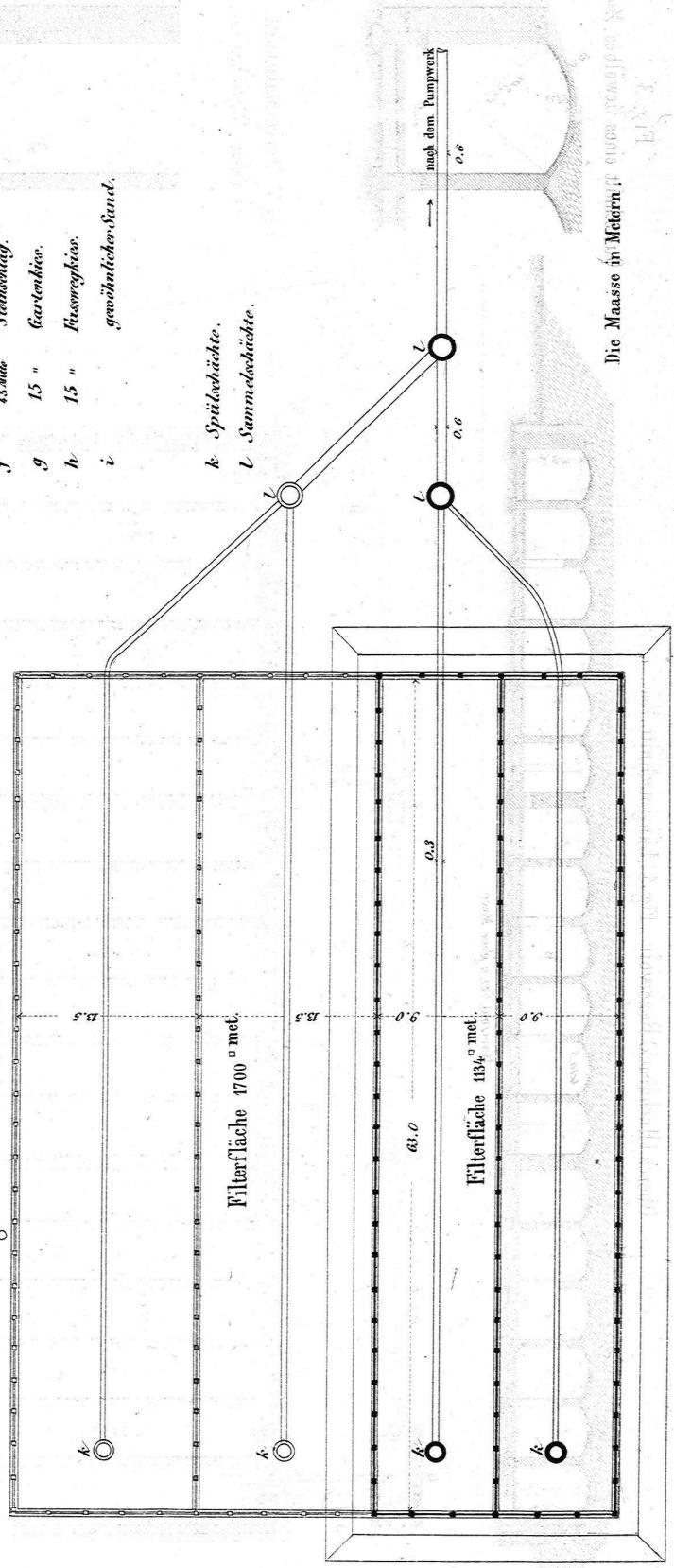


Fig. 1.

Strassen-Hydrant.

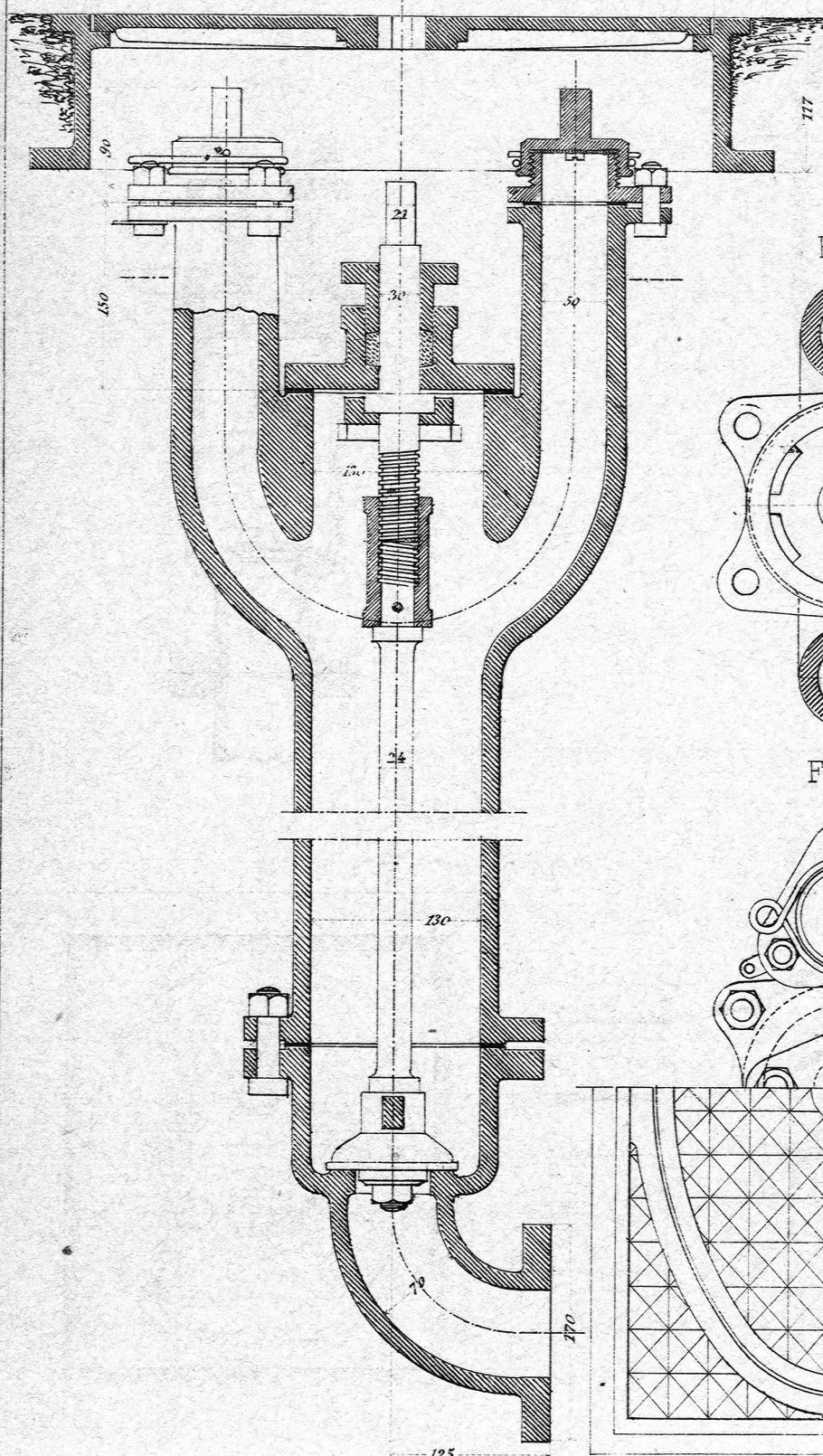


Fig. 2.

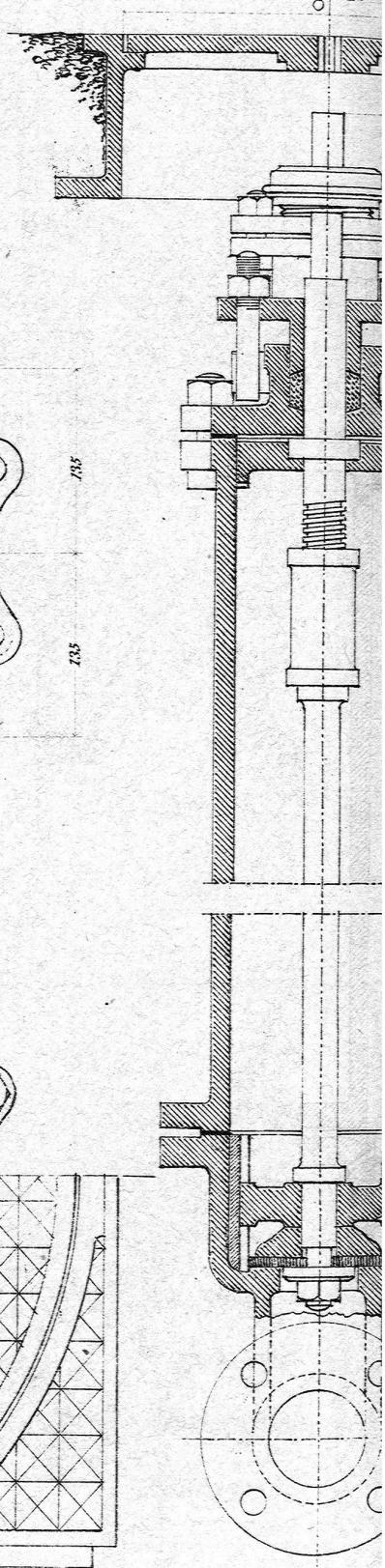


Fig. 4.

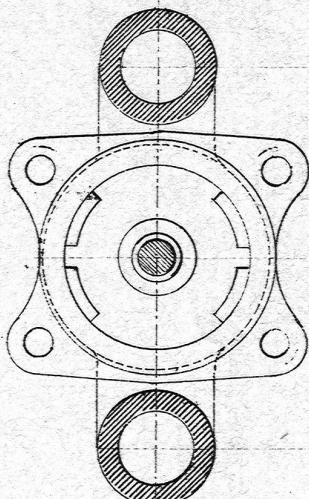
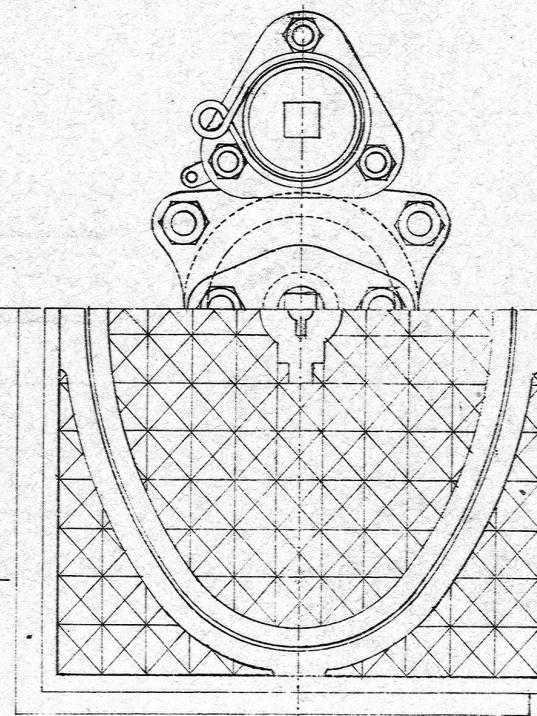


Fig. 3.



Mass

Fig. 5.

Gartenhydrant.

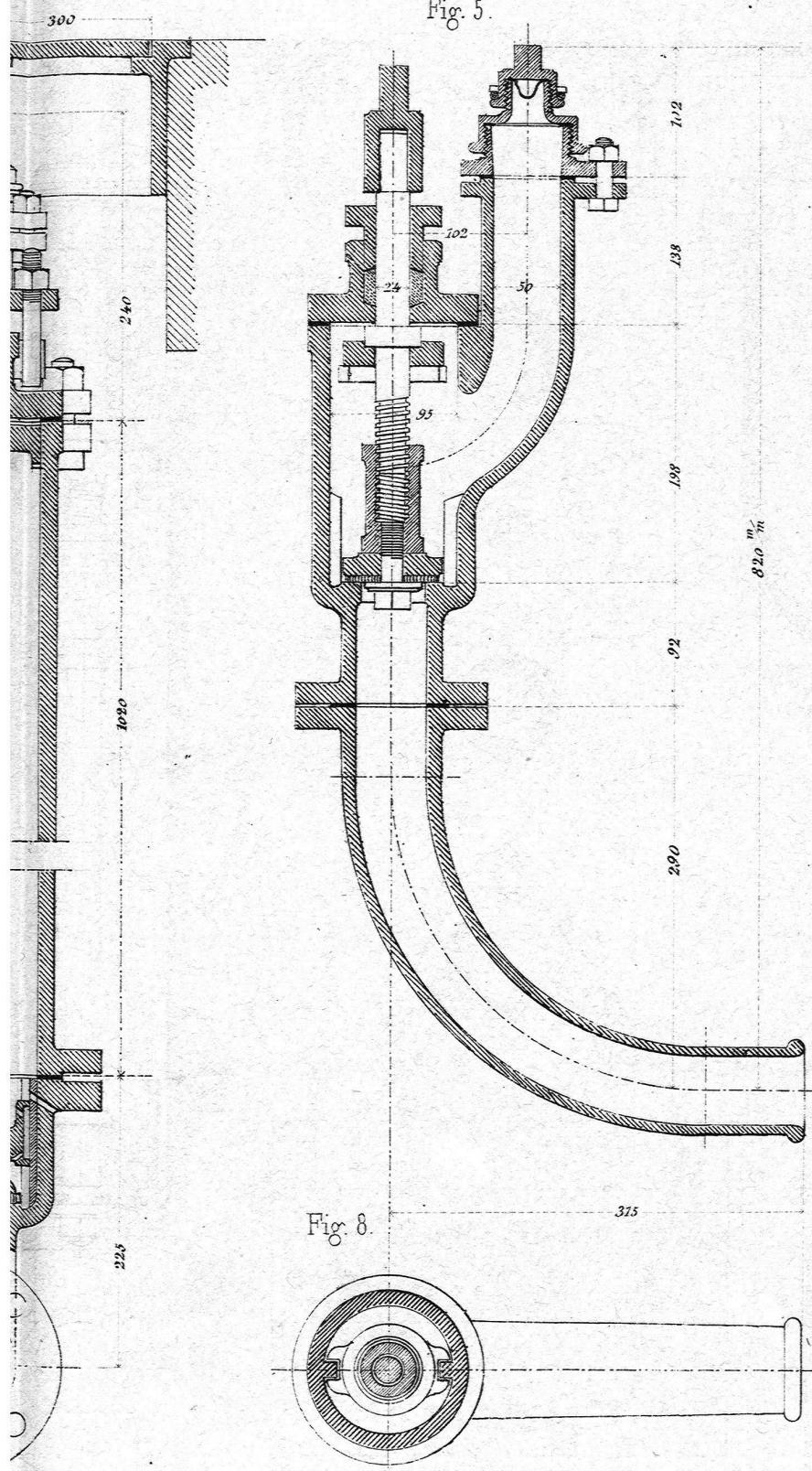


Fig. 8.

315

Fig. 6.

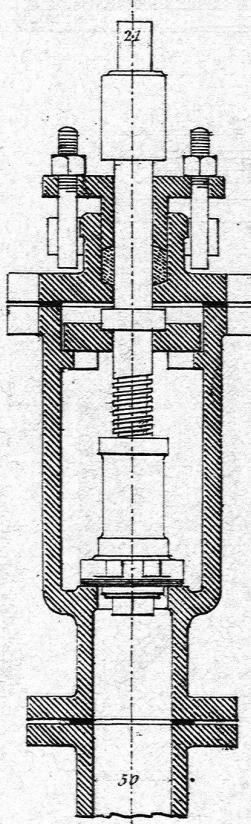


Fig. 7.

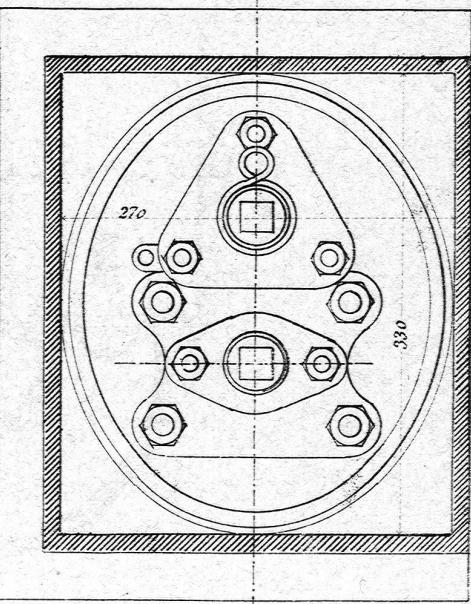
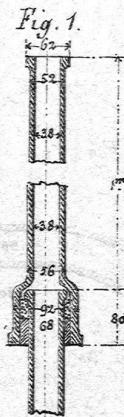


Fig. 1.



Röhren.

Fig. 2.

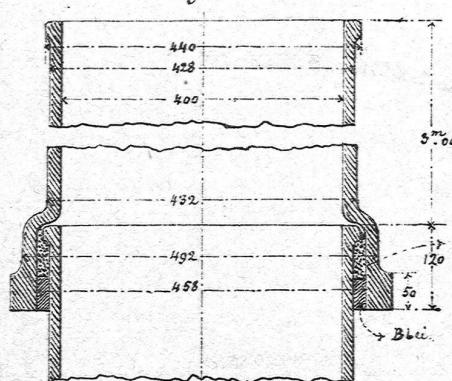
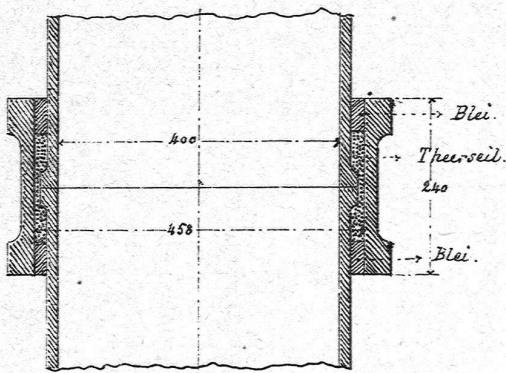


Fig. 3.



Schläufen.

Fig. 4.



Flanschenröhren.

Fig. 12.

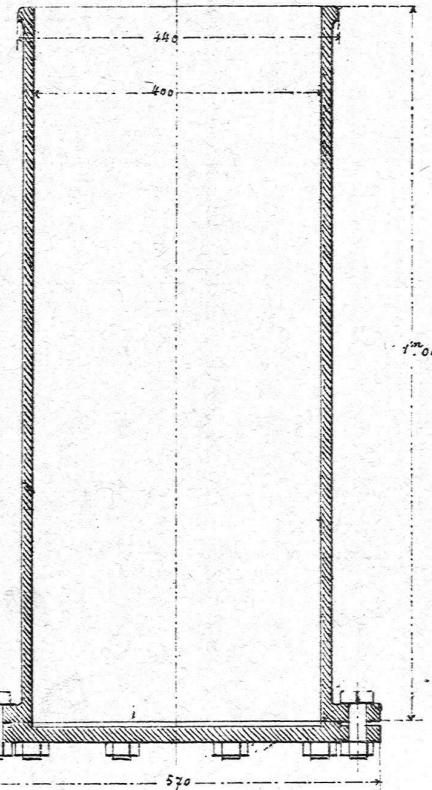


Fig. 11.

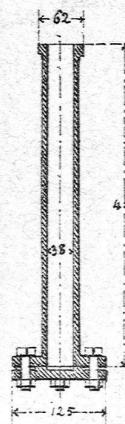


Fig. 6.

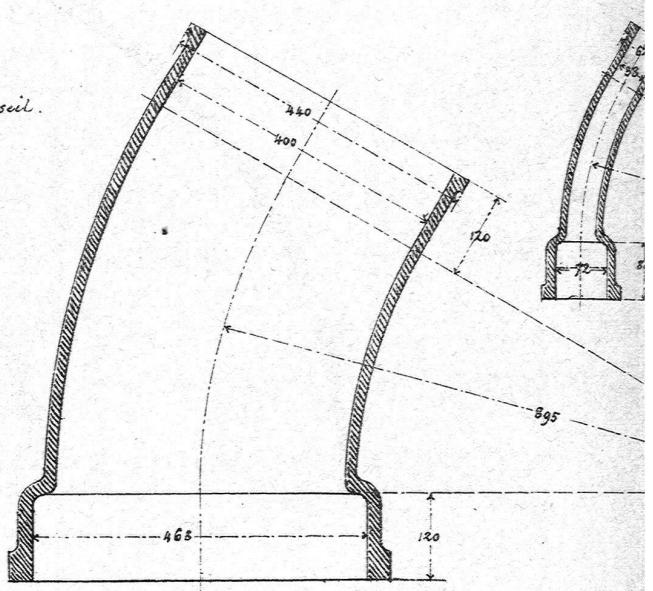


Fig. 14.

Kaliberwechsel.

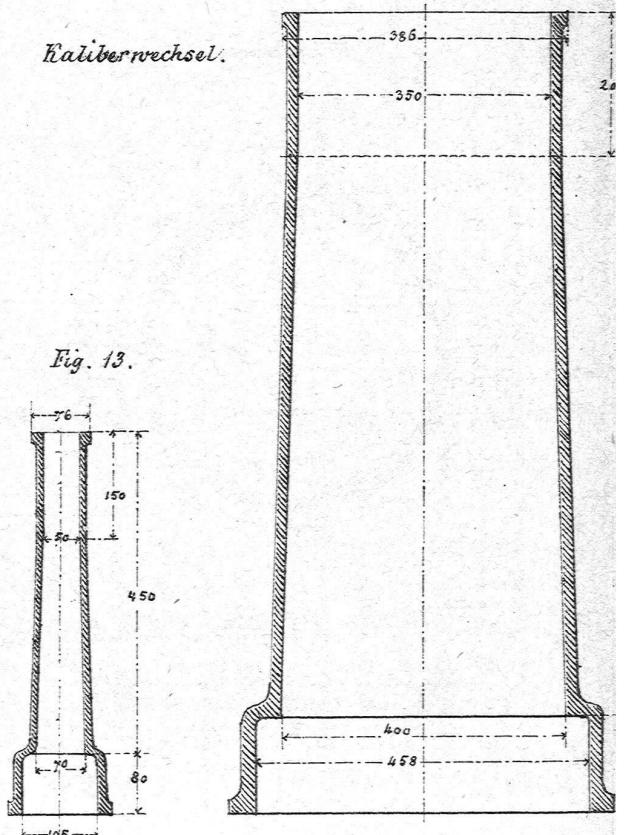
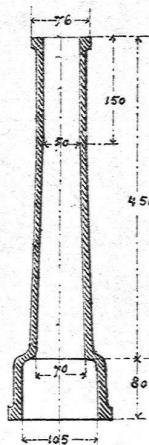


Fig. 13.



Massstab 1/10. - Die

Bogenröhren.

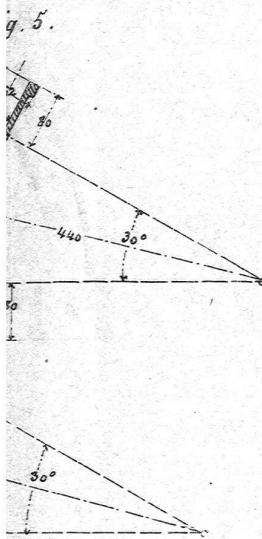


Fig. 8.

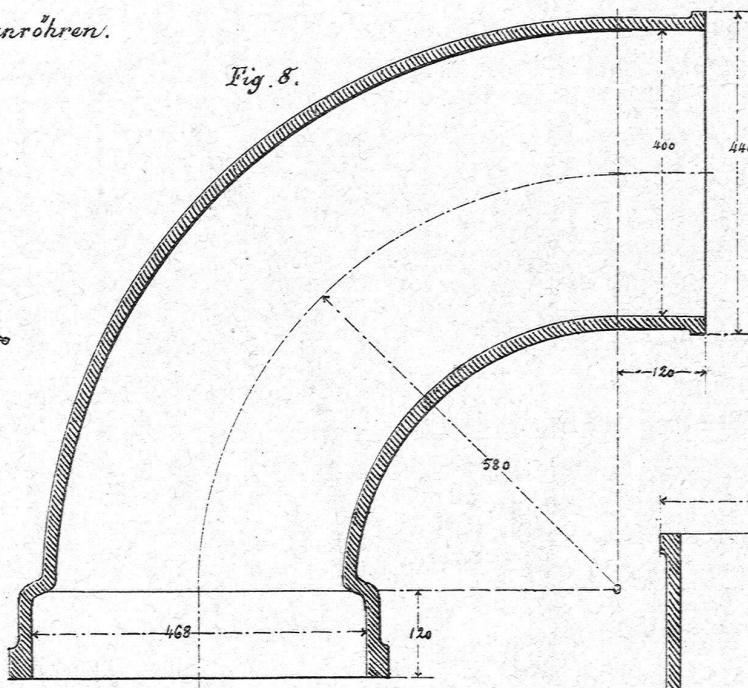


Fig. 7.

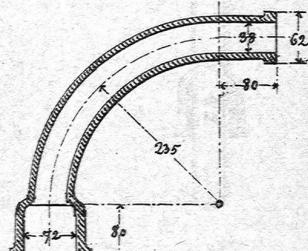
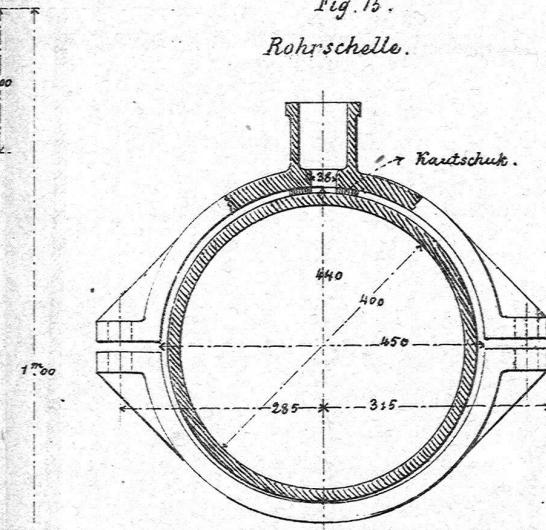


Fig. 15.  
Rohrschelle.



Rohrstücke.

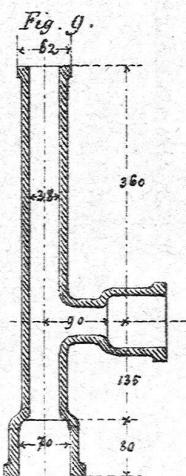
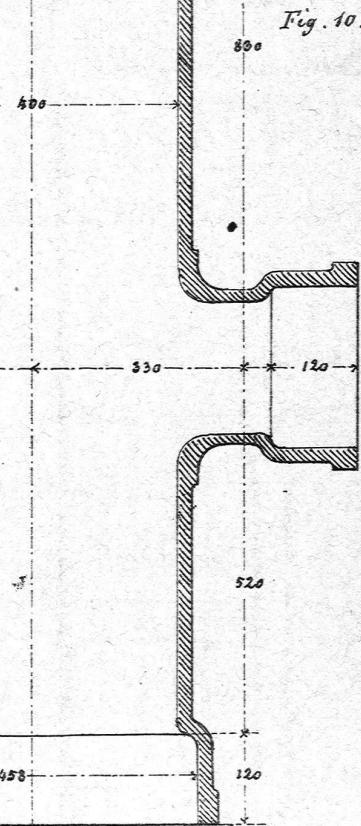
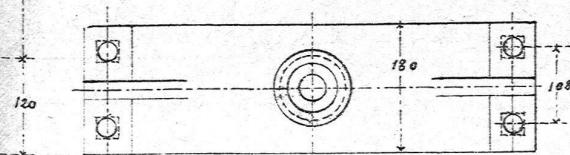


Fig. 16.



Masse in Millimeter.

# WASSERVERSORGUNG VON ZÜRICH.

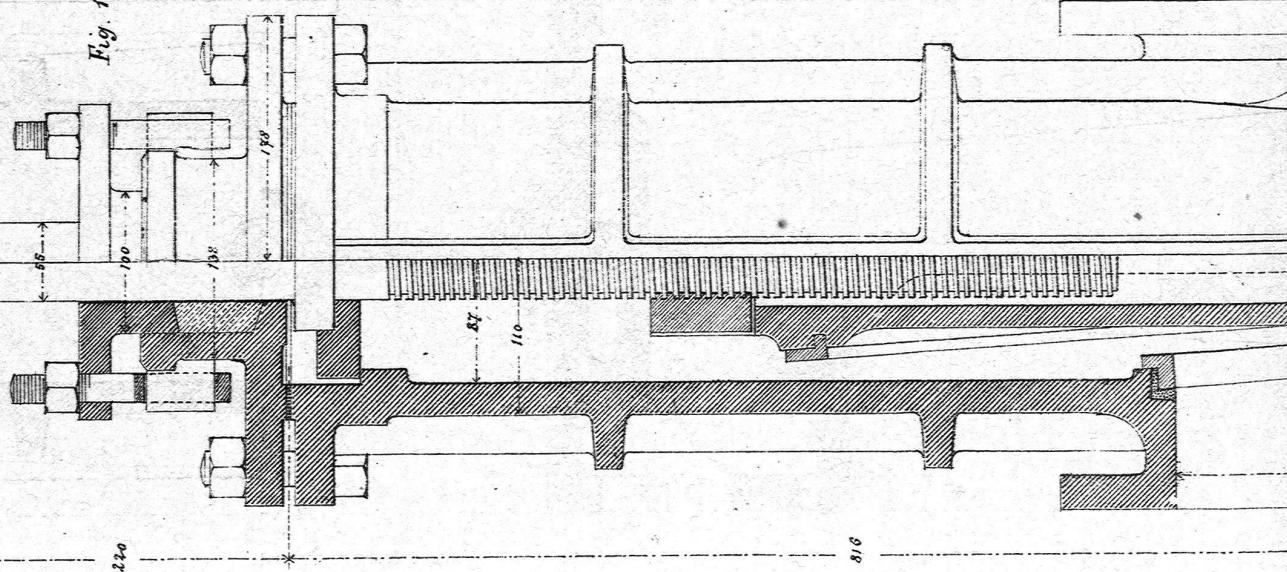
Band XIV. Taf. 15.

Schweiz. polytechn. Zeitschrift.

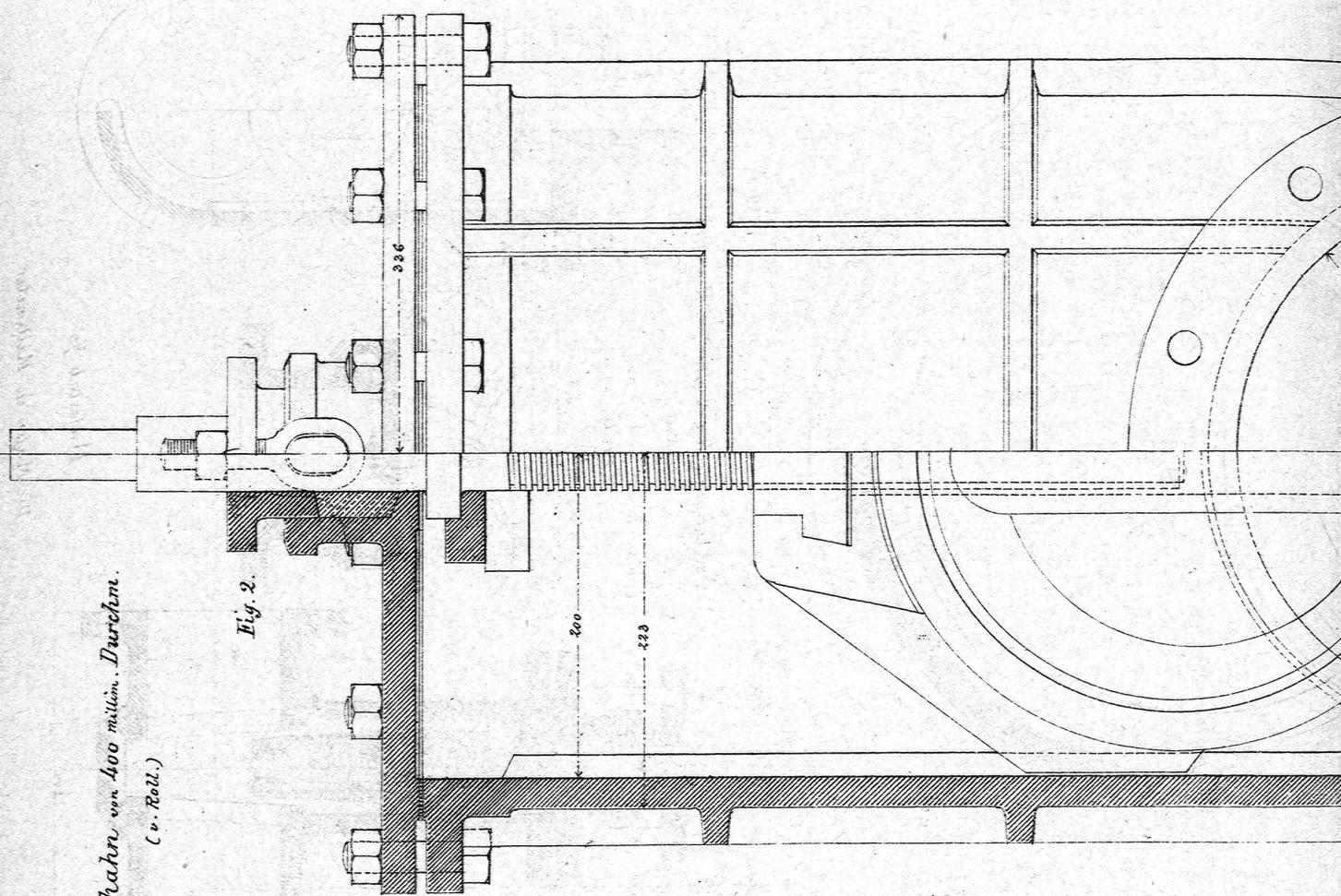
Schleicherhahn von 400 millim. Durchm.

(v. Roll.)

*Fig. 1.*

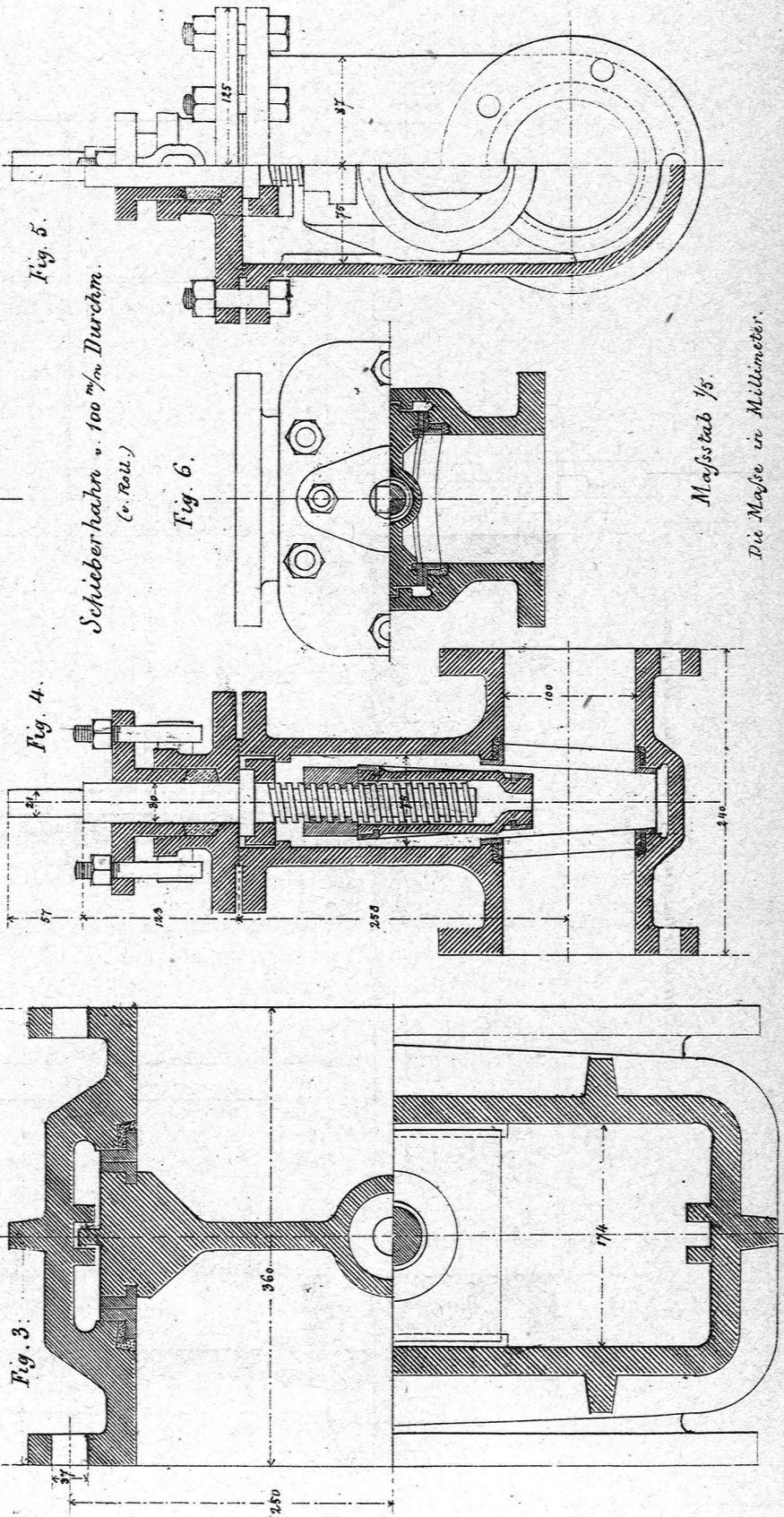


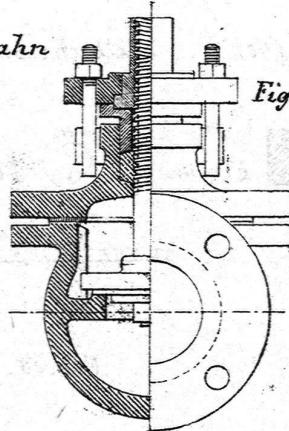
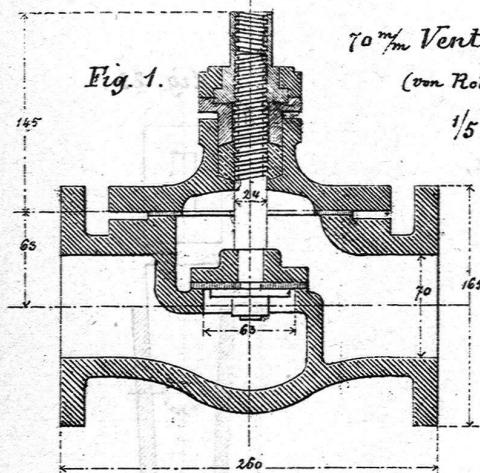
*Fig. 2.*



Die Matze in Millimeter.

Maßstab 1/5.





100 mm Schie  
mit Aufsatzrohr  
und Schlüssel.

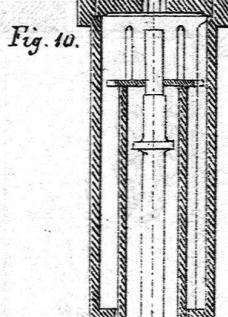
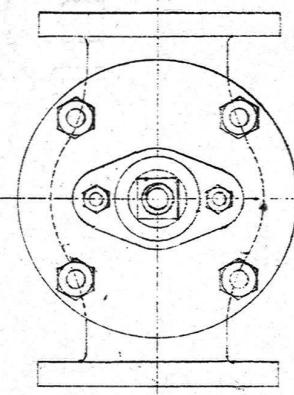
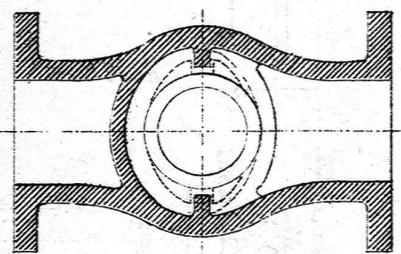


Fig. 11. Fig. 12.



50 mm Ventilhahn. (1/5).  
(von R. Ritter.)

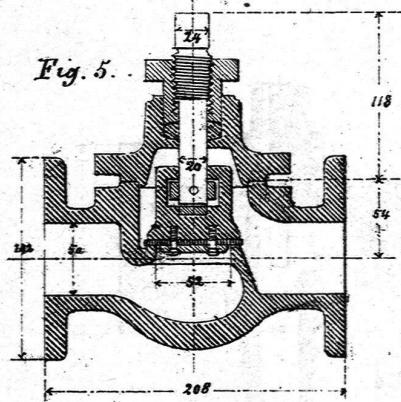


Fig. 6.

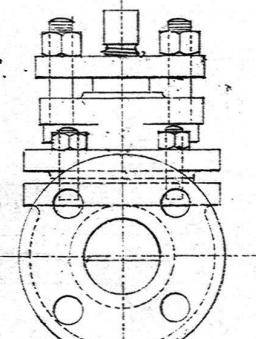
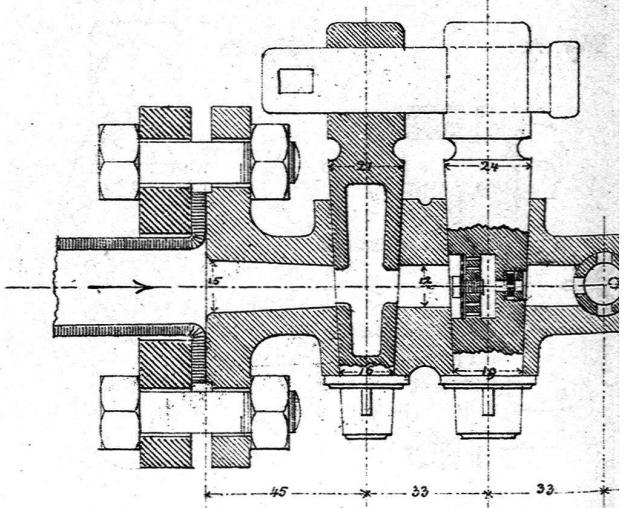
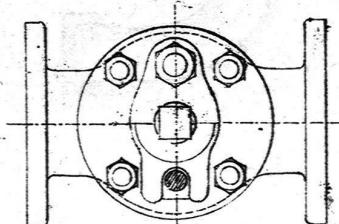


Fig. 19-24. Kaliberhahn für constante W



ieberhahn (1/10).

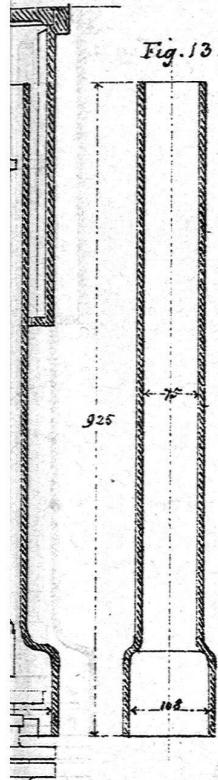


Fig. 13.

Deckel für Hähne (1/5).

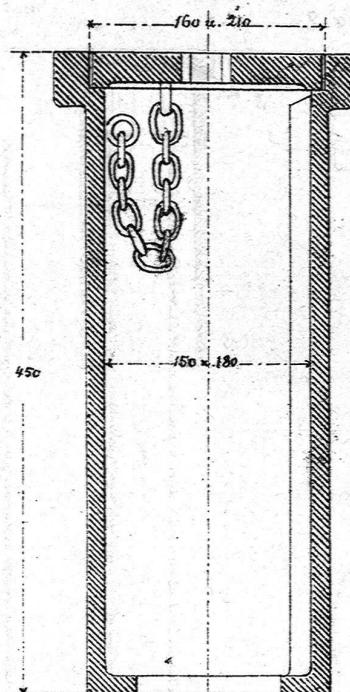


Fig. 14.

Stellscheibe (1/5).

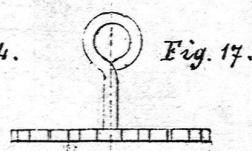


Fig. 17.

Fig. 23.

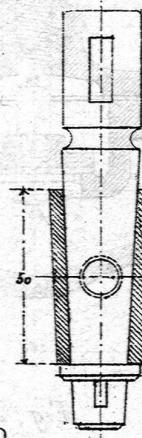


Fig. 24.

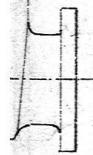
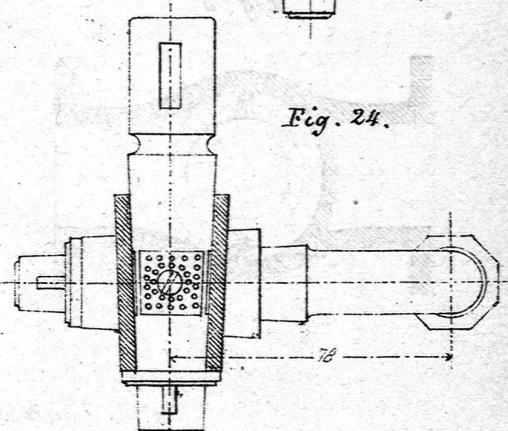


Fig. 15.

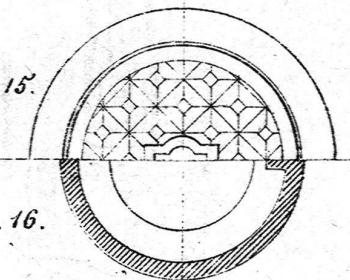


Fig. 16.

Wasserabgabe an Privaten (1/2).

Fig. 19.

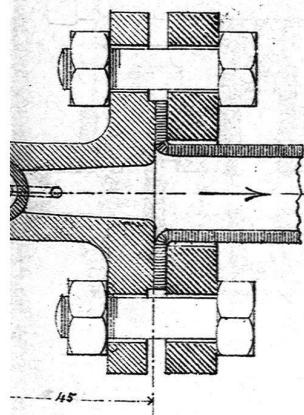


Fig. 20.

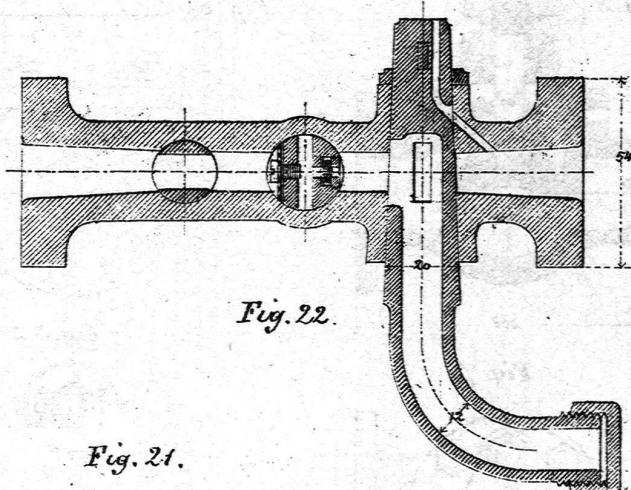
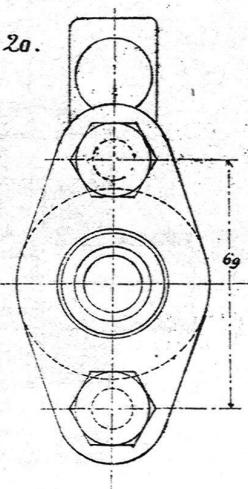


Fig. 22.

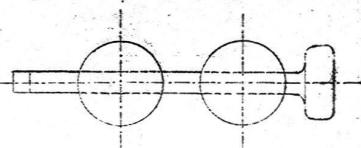
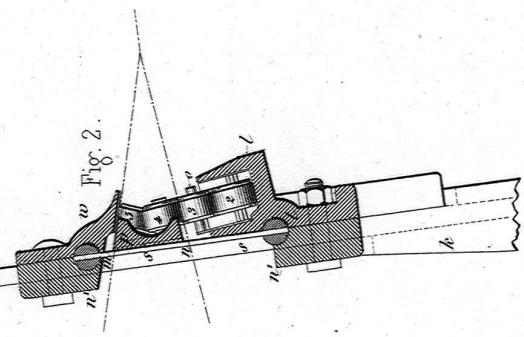
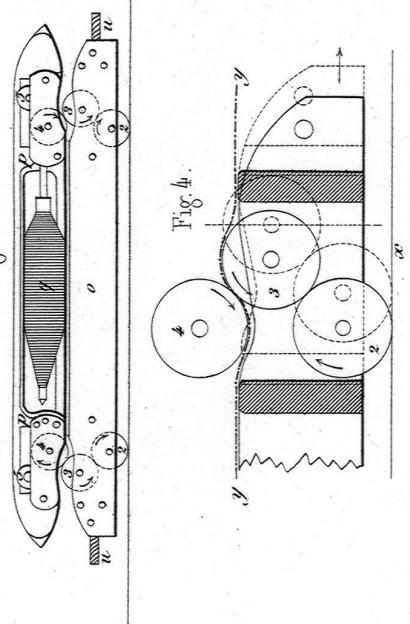


Fig. 21.

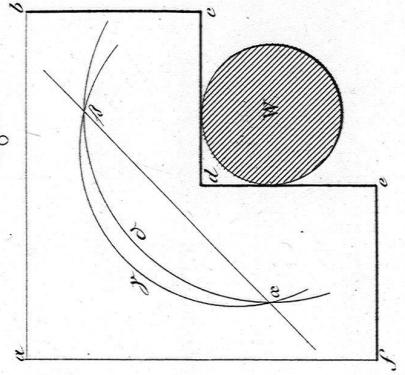
Lyall's Webstuhl.  
(Positive Motion Loom.)

Fig. 1.



Voreilungs-Zirkel  
v. Prof. Arzberger.

Fig. 5.



Keilauszieher.

Fig. 7.

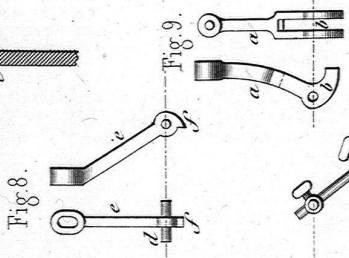
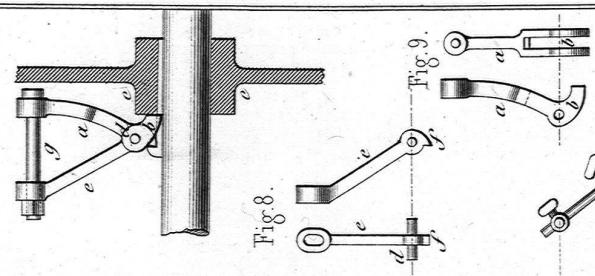


Fig. 6.

