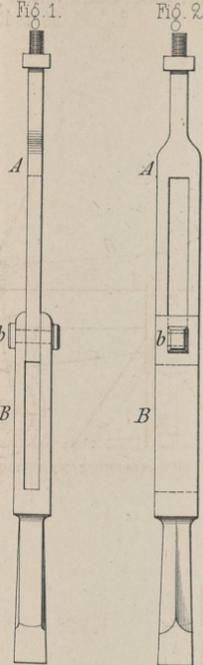
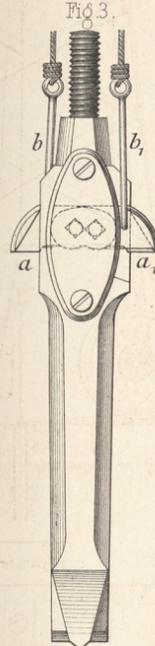


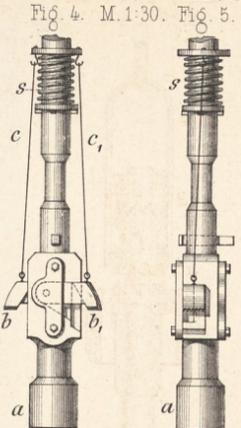
Wechselschere von Kind. Fig. 1.



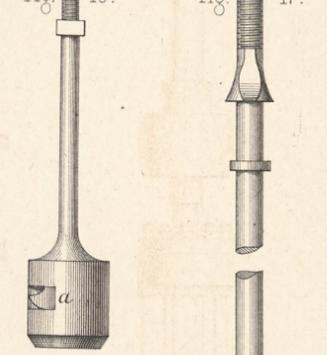
Nachbohrer von Kind, ältere Konstruktion. Fig. 3.



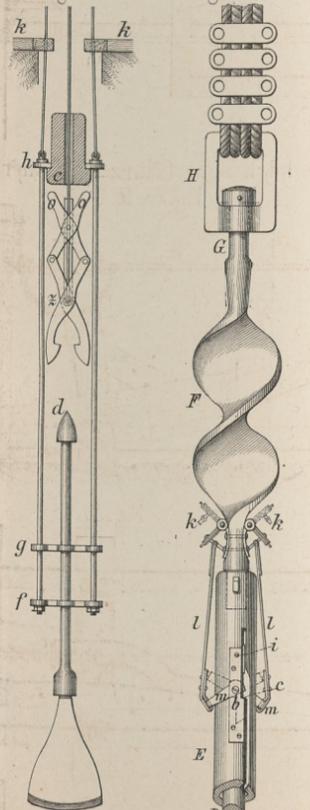
neuere Konstruktion. Fig. 4. M. 1:30. Fig. 5.



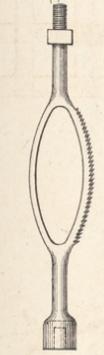
Röhrensägen von DeGoussée. Fig. 15. Greiffensäge von Fig. 17.



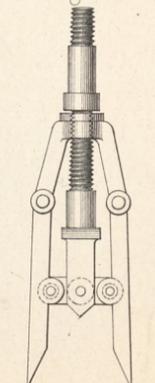
Seilbohrapparate von Gaiski. Fig. 10. von Hochstrate. Fig. 11. M. 0.07.



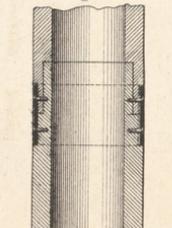
Röhrensäge. Fig. 14.



Erweiterungsbohrer. Fig. 19.



Isolirungsröhre. Fig. 20.



Erweiterungsbohrer. Fig. 21. Fig. 23.

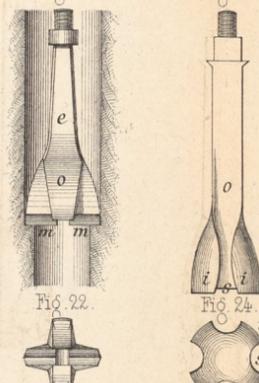


Fig. 22.

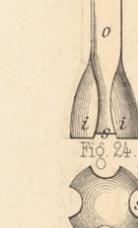
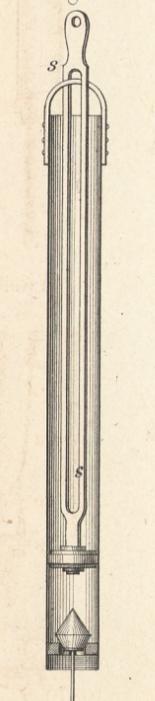


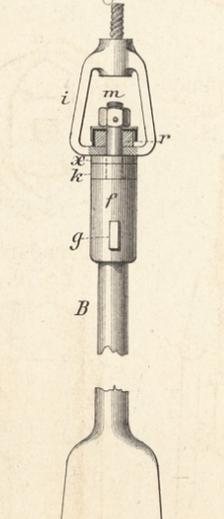
Fig. 24.



Sandpumpe. Fig. 25.

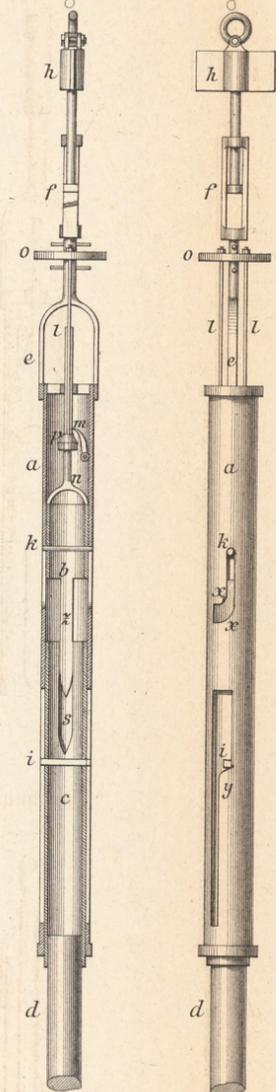


Kolb'scher Wirbel. Fig. 26.

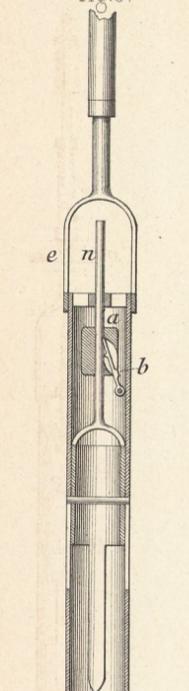


Apparate und Einrichtungen zum Erweitern und Verrohren der Tiefbohrlöcher, sowie zum Seilbohren.

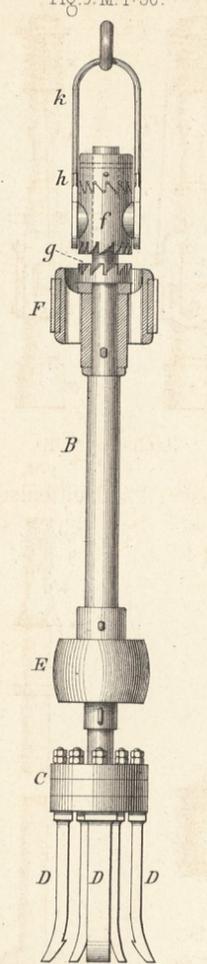
v. Sparre's Freifallapparat zum Seilbohren. Fig. 6.



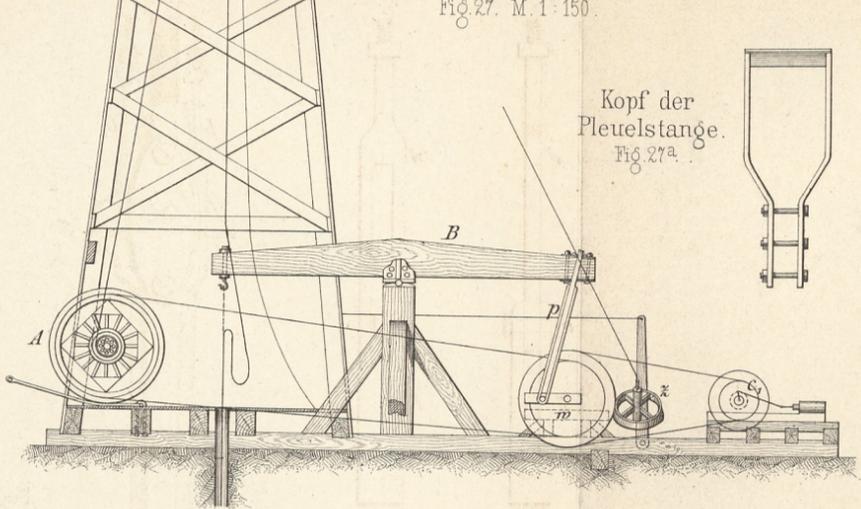
Freifallapparat mit Frosch. Fig. 8.



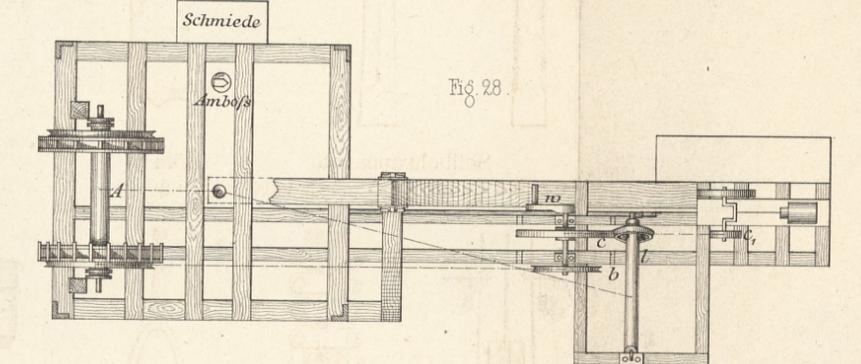
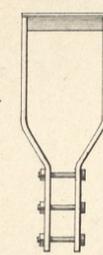
Bohrer von Mather und Platt. Fig. 9. M. 1:30.



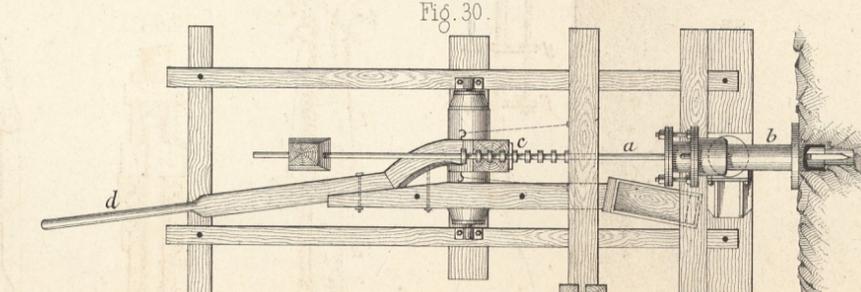
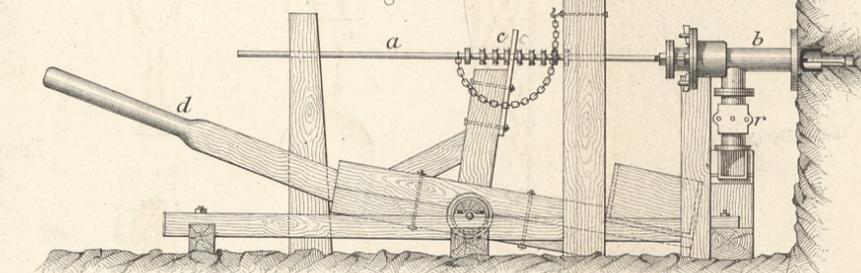
Einrichtung beim amerikanischen Seilbohren. Fig. 27. M. 1:150.



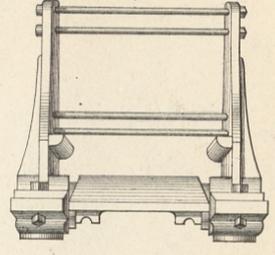
Kopf der Pleuelstange. Fig. 27a.



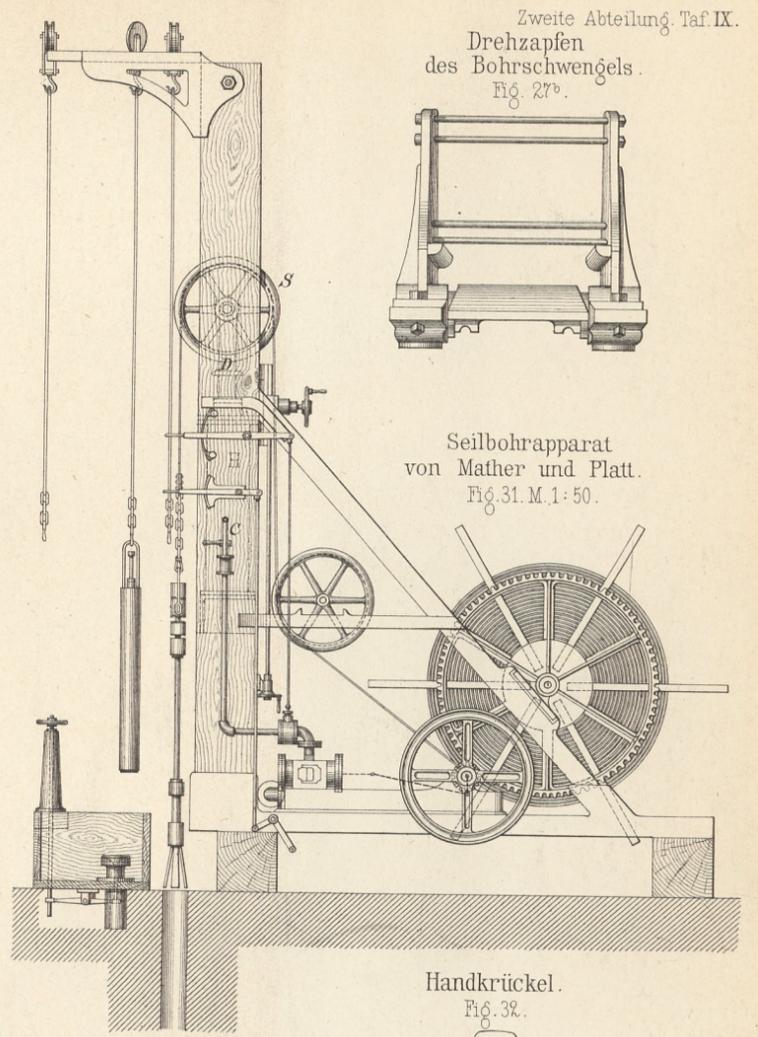
Friedrich'sche (Harzer) Bohrmaschine. Fig. 29. M. 1:56.



Zweite Abteilung. Taf. IX. Drehzapfen des Bohrschwengels. Fig. 27b.



Seilbohrapparat von Mather und Platt. Fig. 31. M. 1:50.



Handkrückel. Fig. 32.

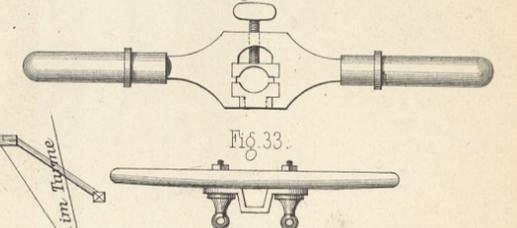


Fig. 33.



Maschinelles Seilbohren nach C. Köbrich. Fig. 34.

