

Kupfertafeln

zum

Handbuch der Wasserbaukunst

von

G. Hagen.

Dritter Theil.

Seeufer- und Hafen-Bau.

Vierter Band.

Berlin 1865.

Verlag von Ernst & Korn.

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Fig. 182. b.

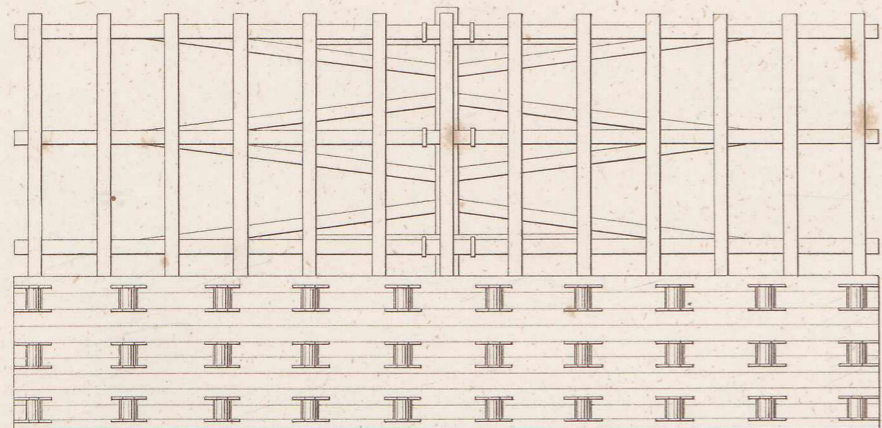


Fig. 182. a.

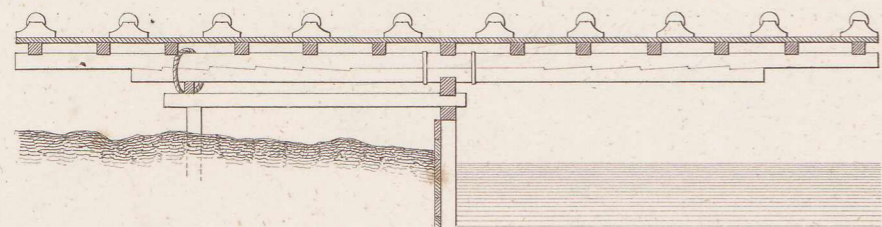


Fig. 184. b.

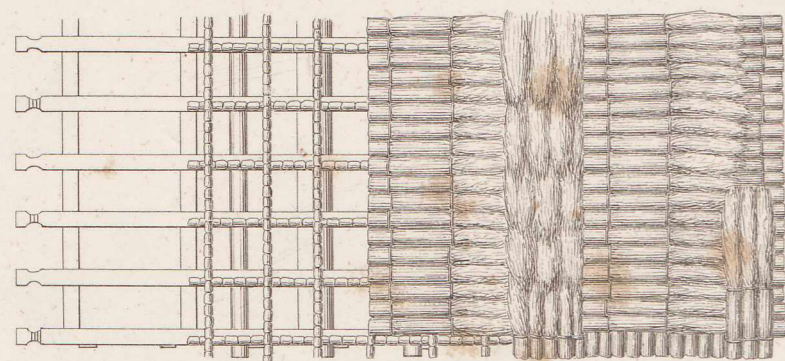
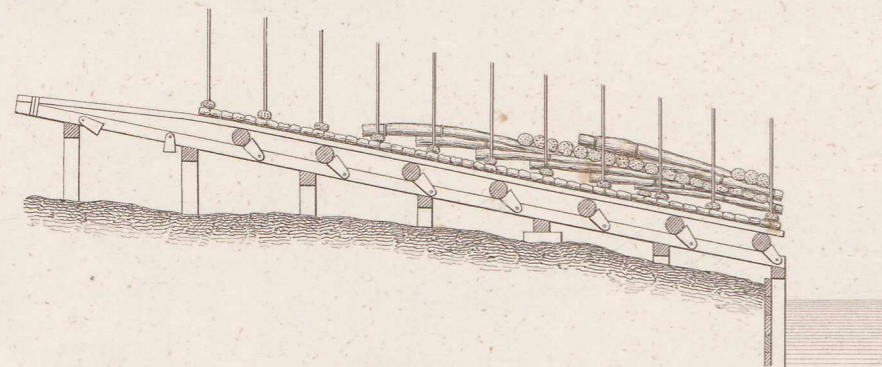


Fig. 184. a.



zu Fig. 182 u. 184.

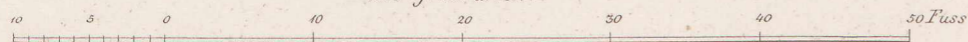


Fig. 185. a.

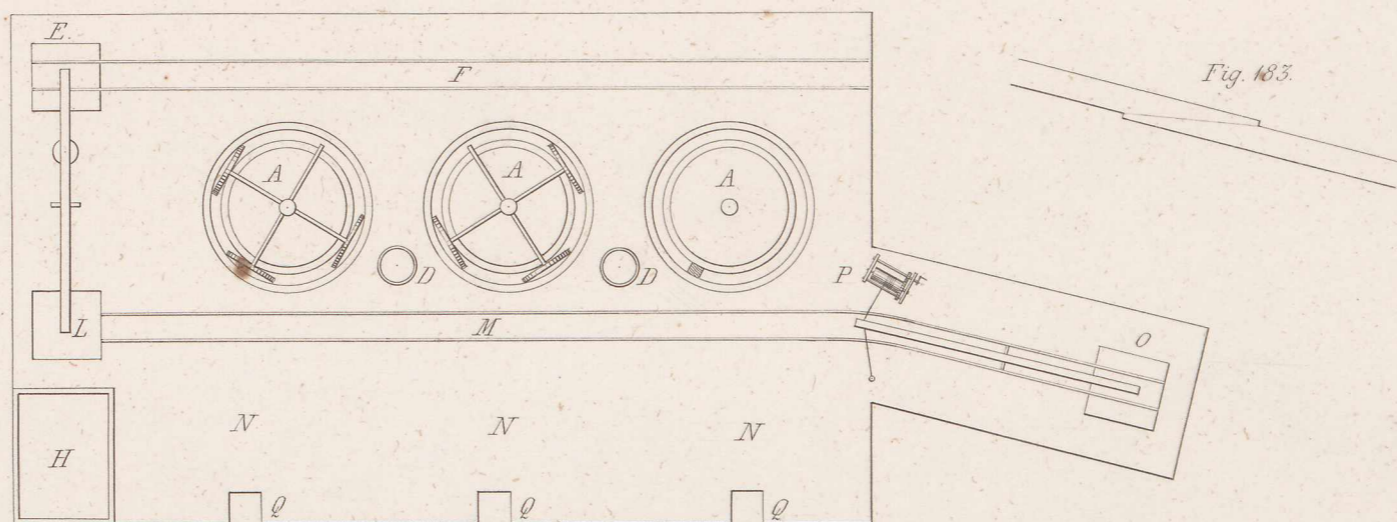


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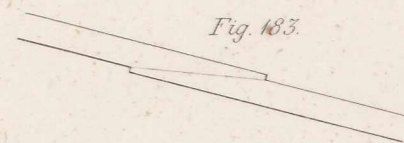


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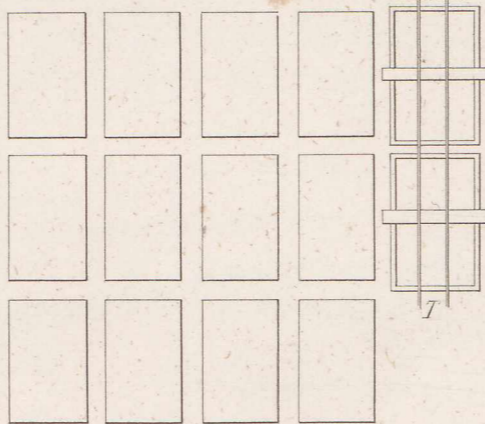
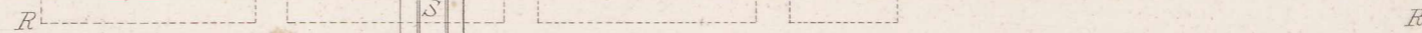
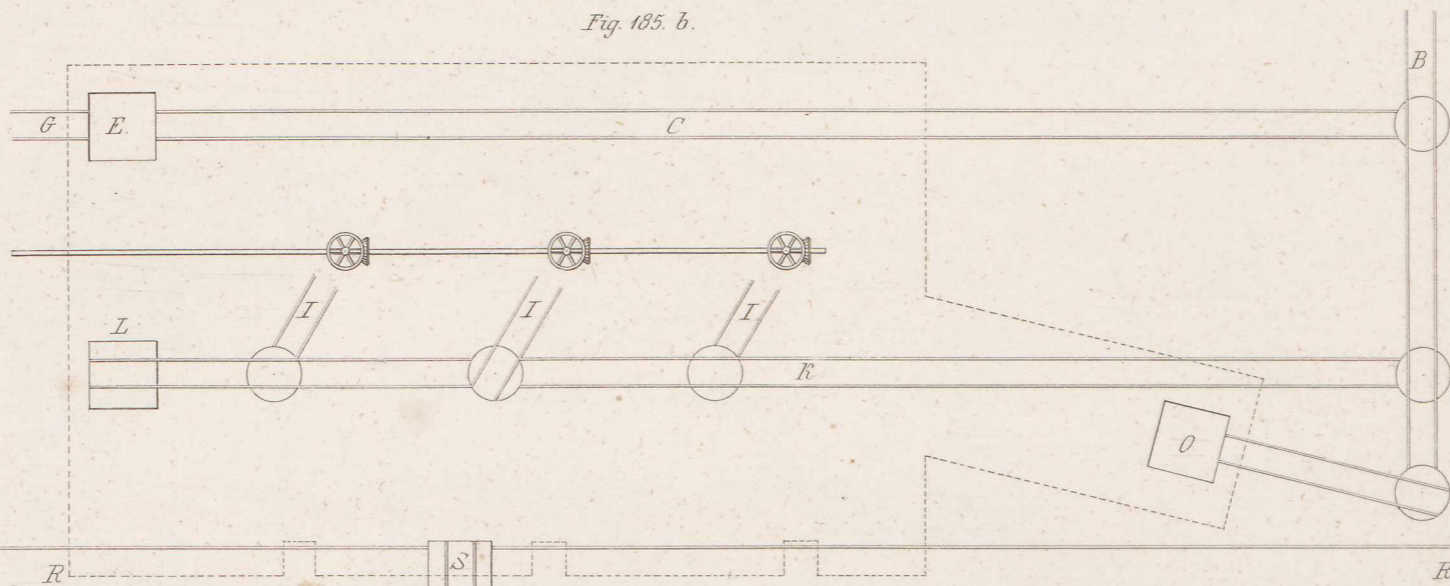


Fig. 187.



Fig. 181.

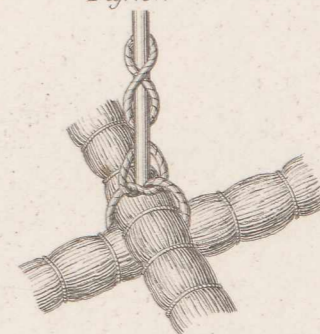
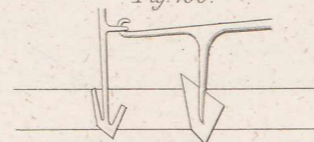


Fig. 186.



zu Fig. 185.

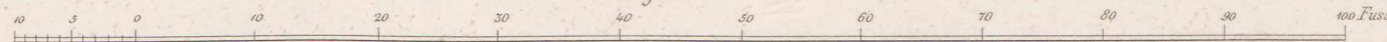
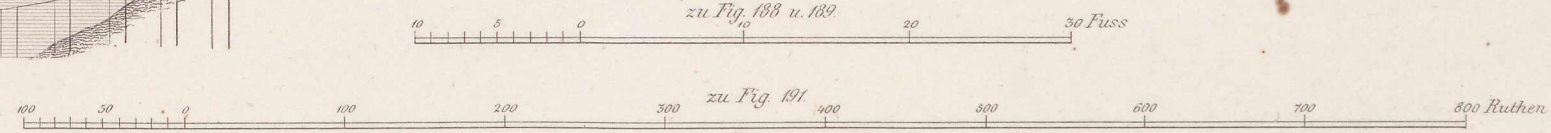
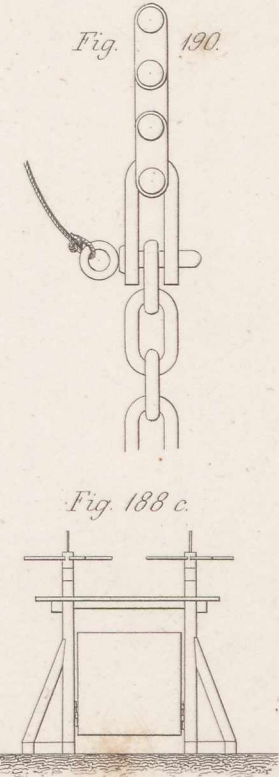
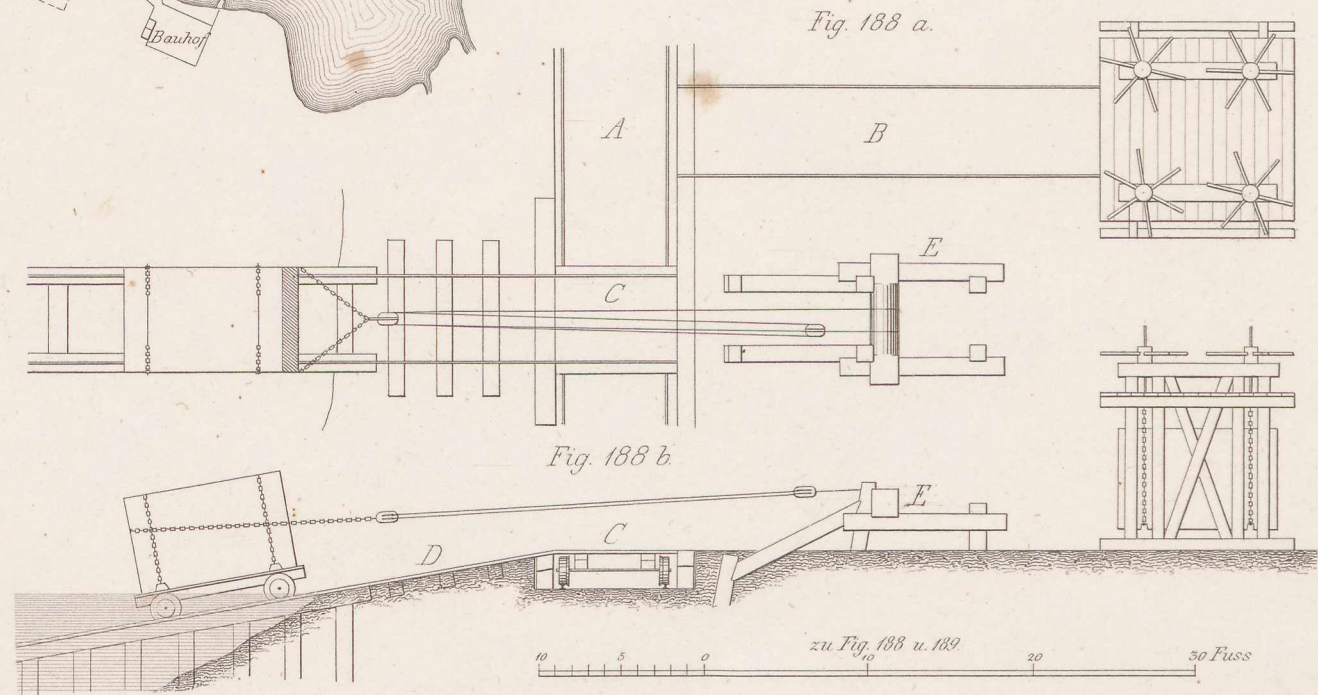
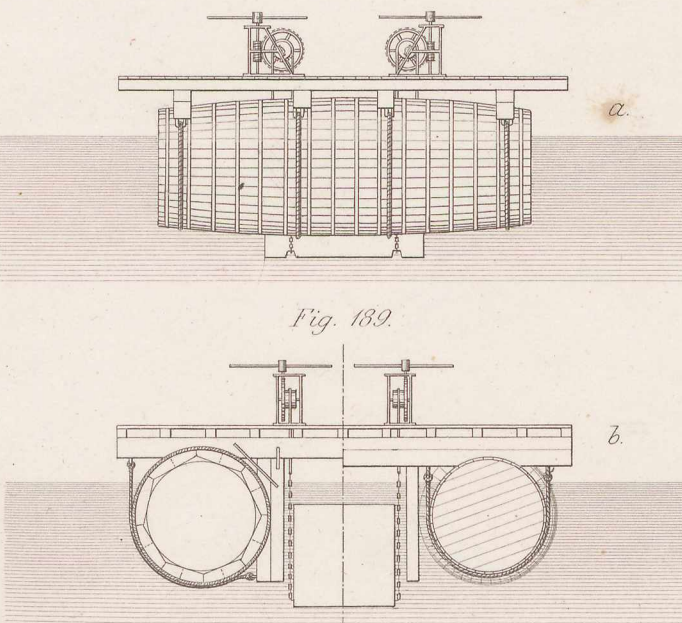
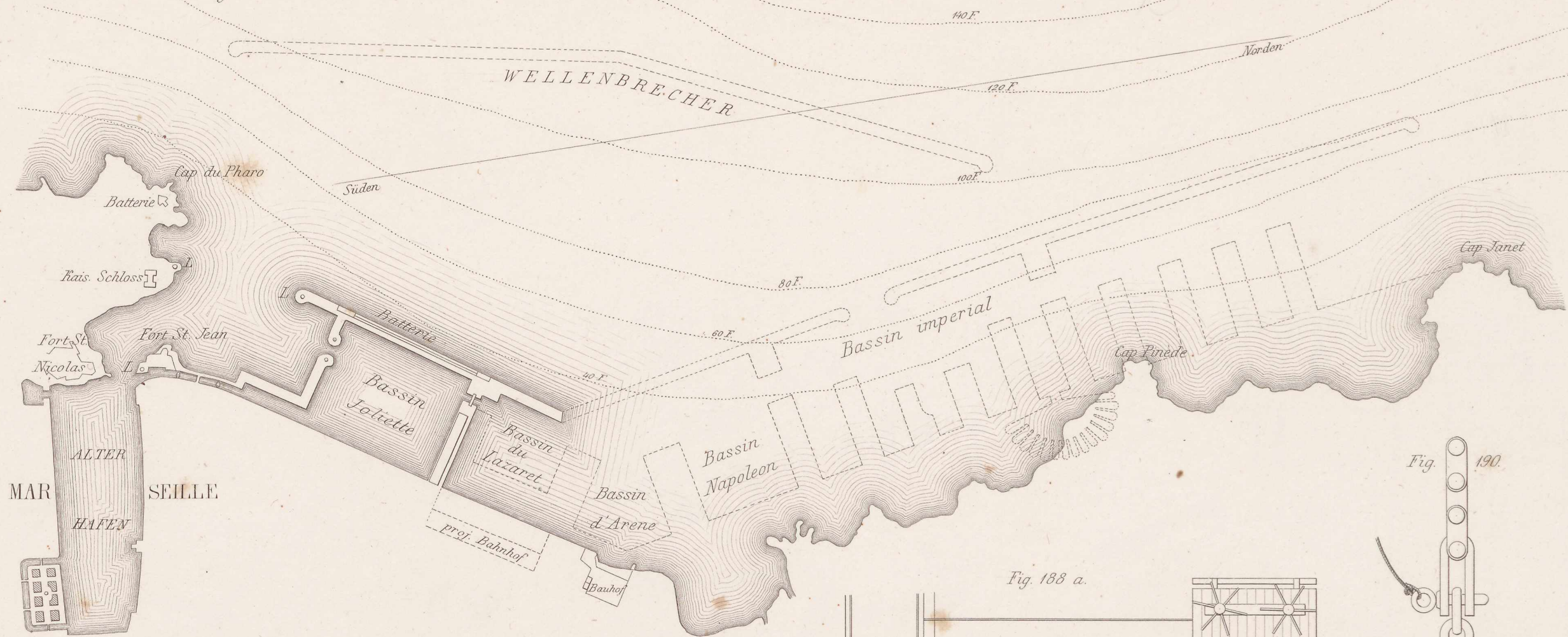


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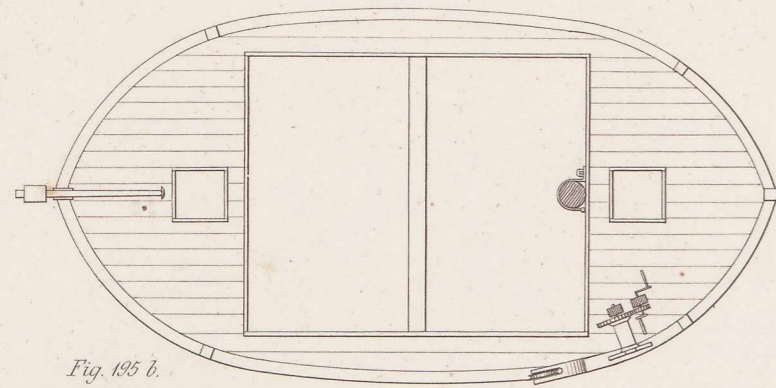


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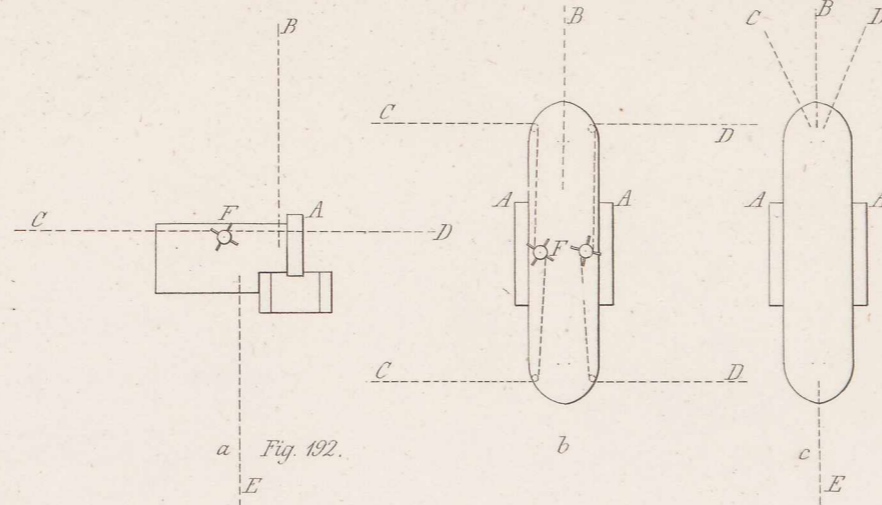


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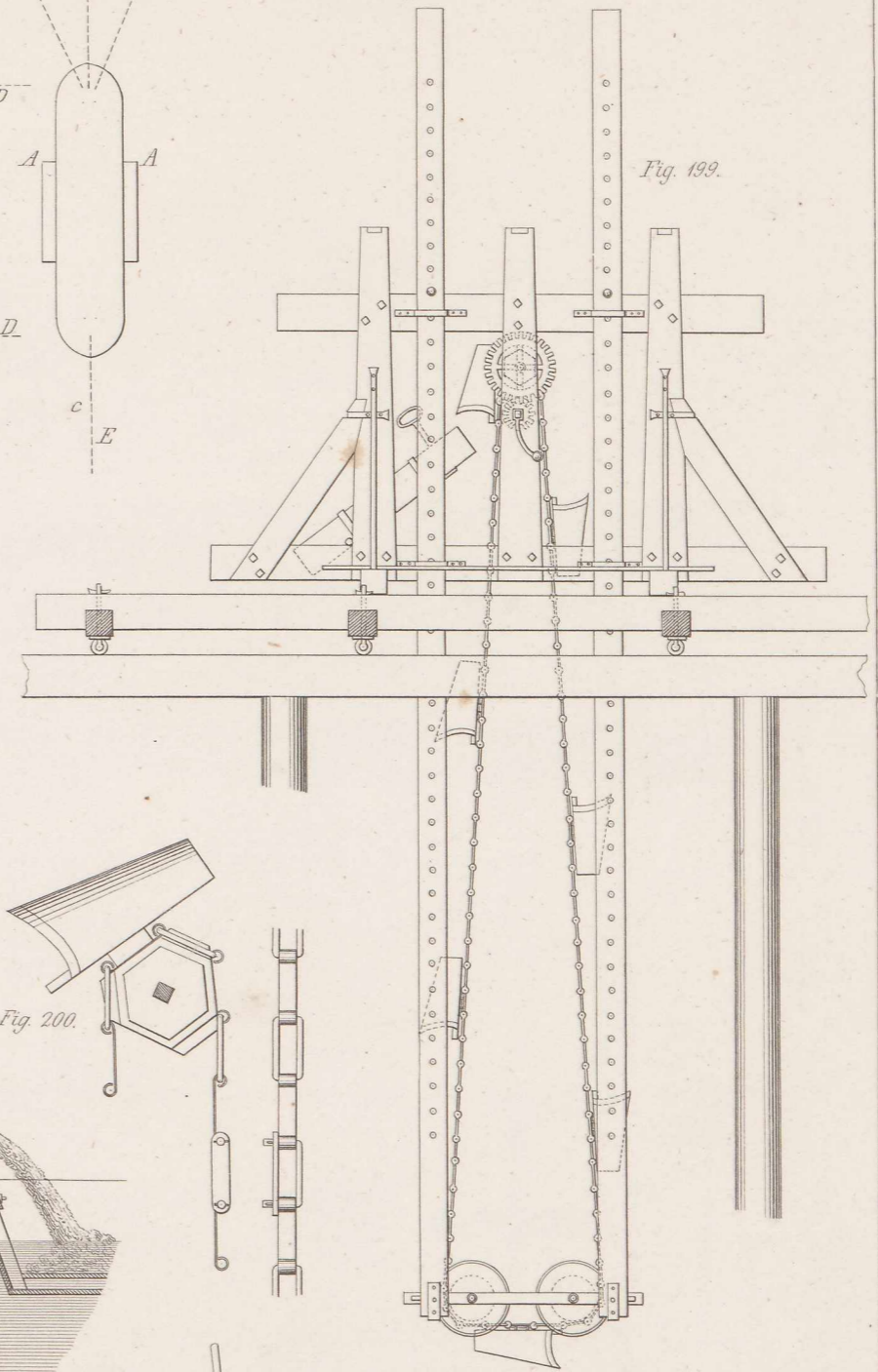


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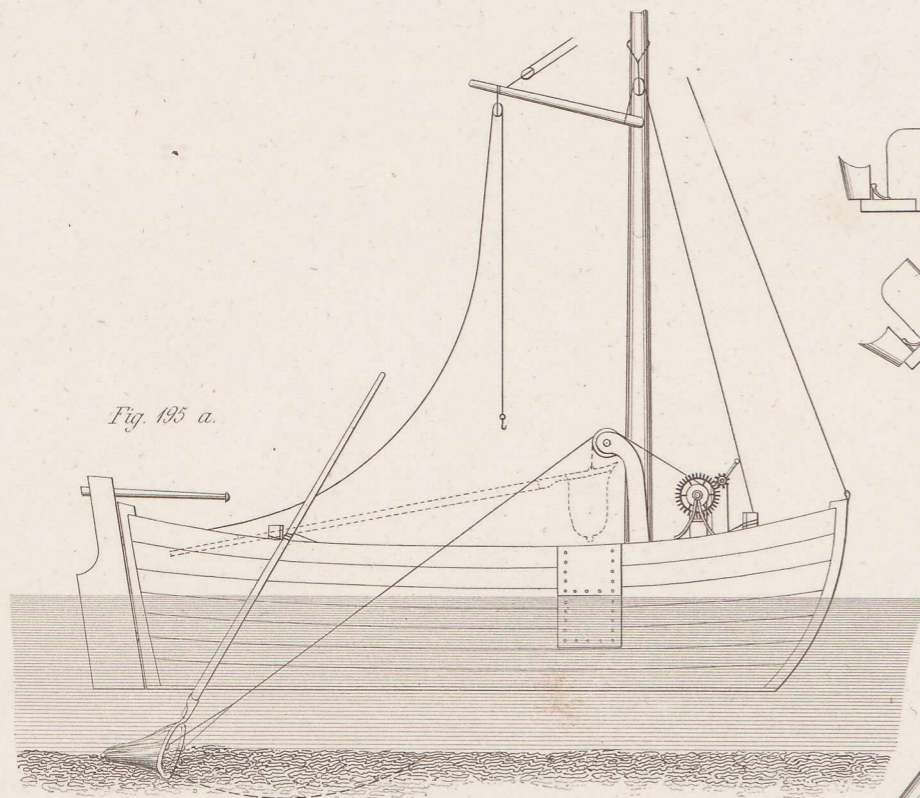


Fig. 195 a.

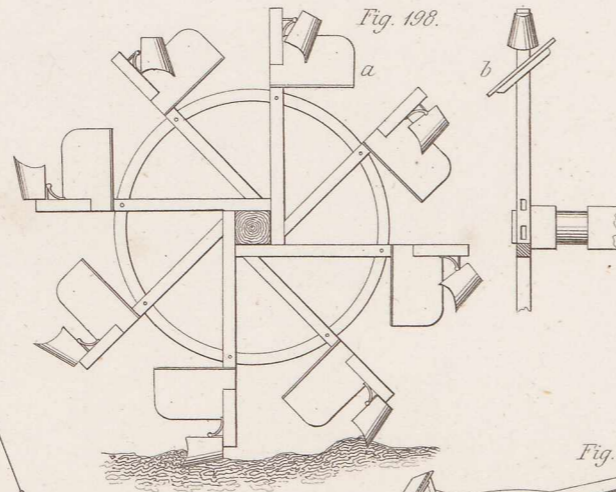


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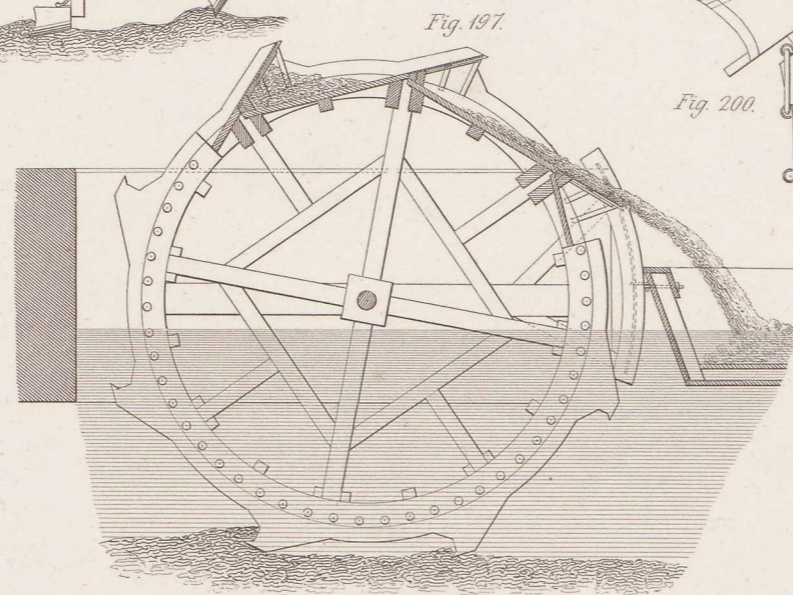


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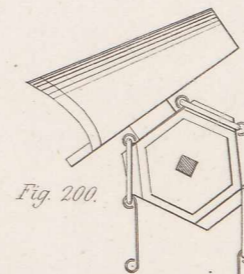


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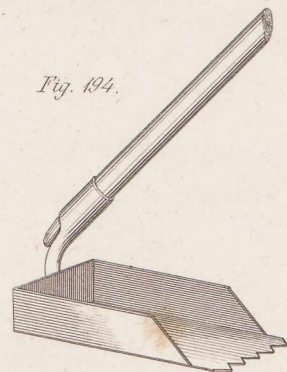


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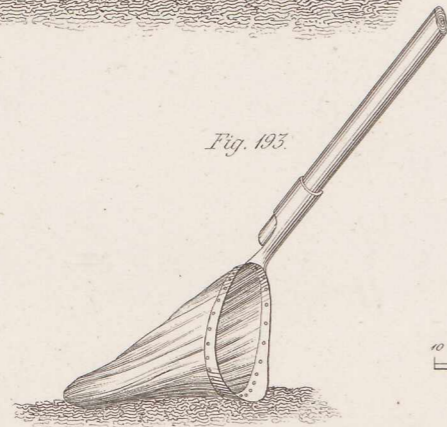
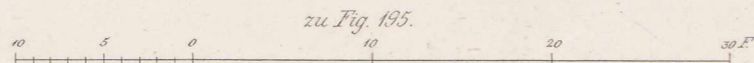
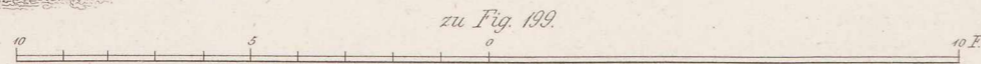


Fig. 195.



zu Fig. 195.



zu Fig. 199.

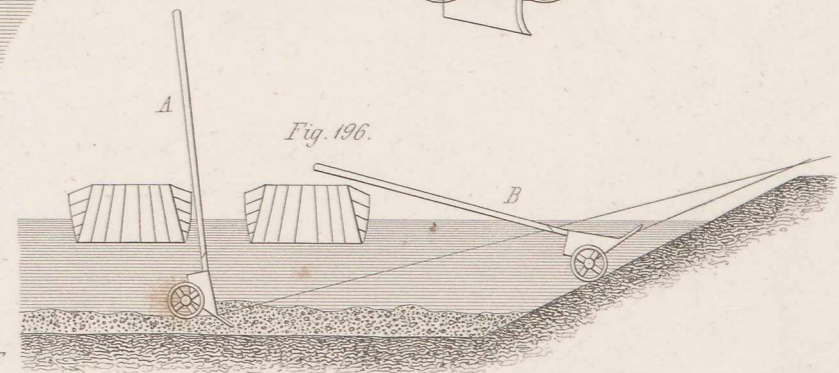


Fig. 196.

Fig. 203 a.

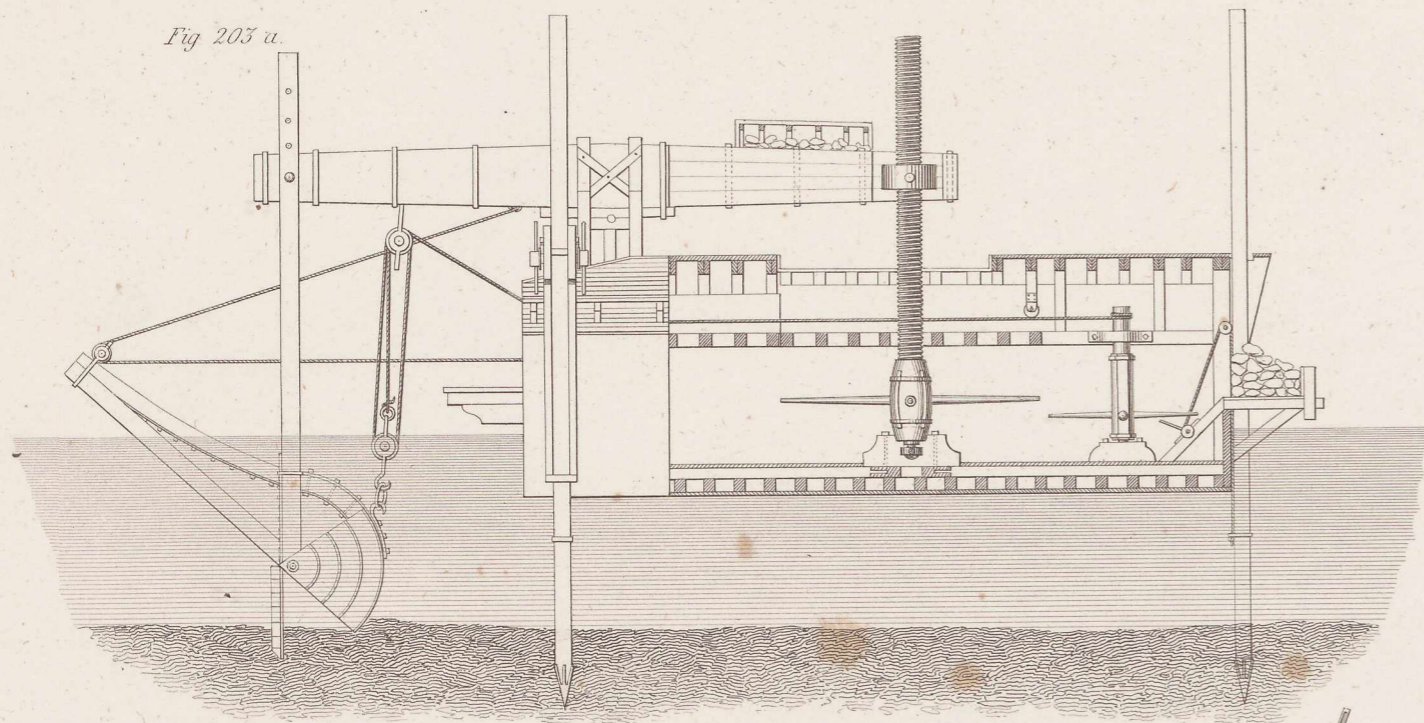


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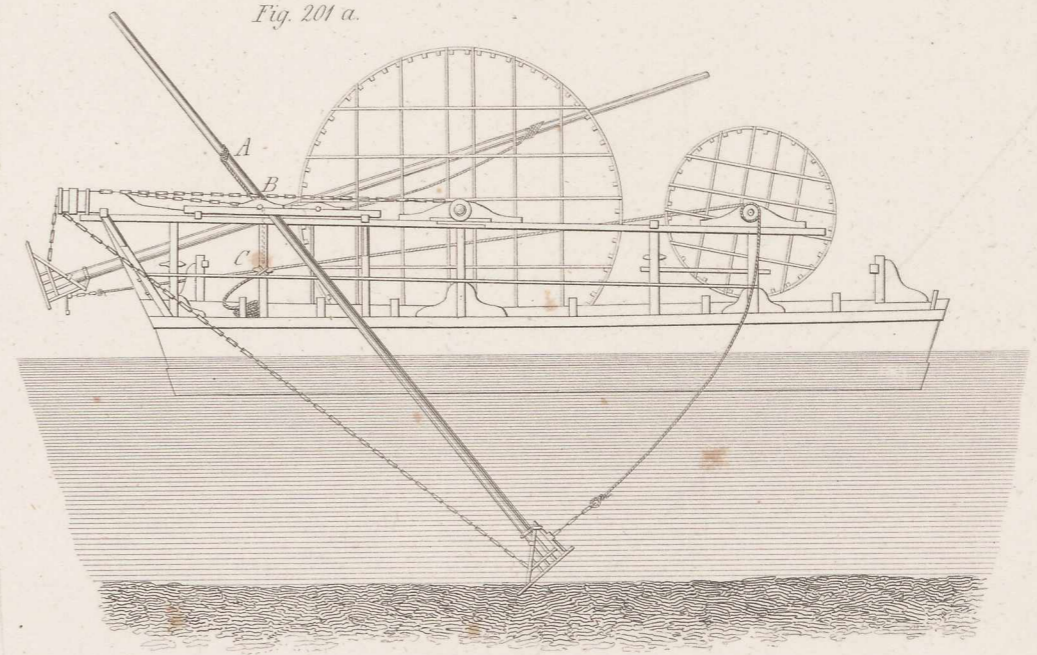


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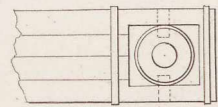


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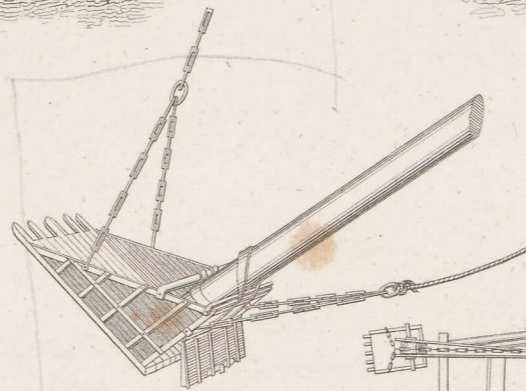
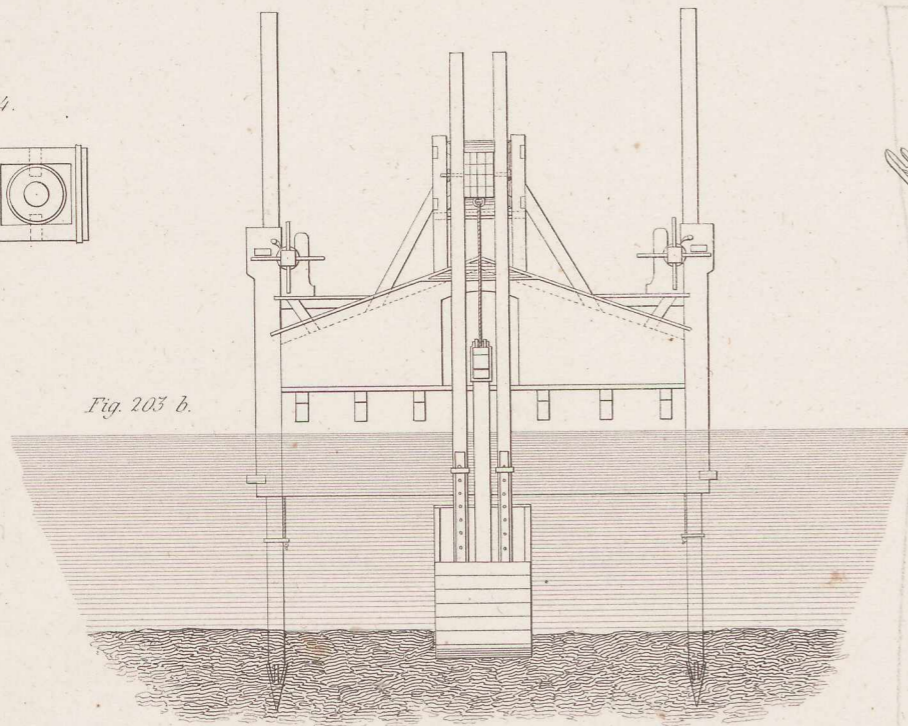
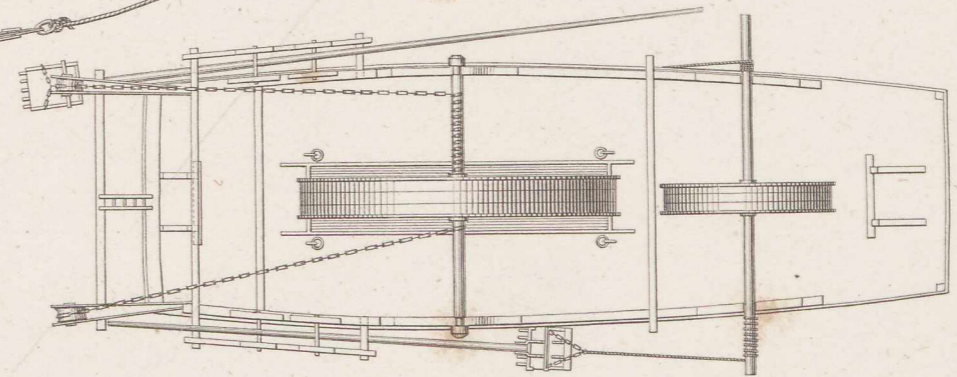


Fig. 202.

Fig. 201 b.



zu Fig. 201 und 203.

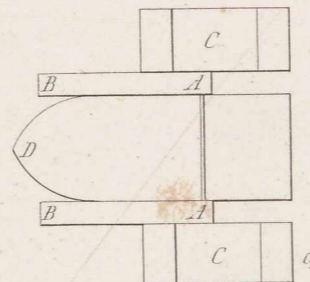
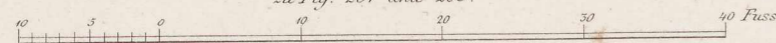
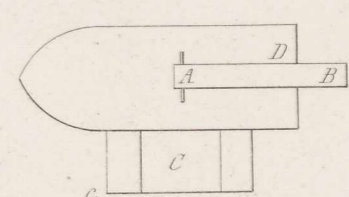
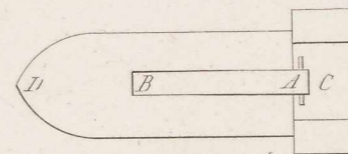


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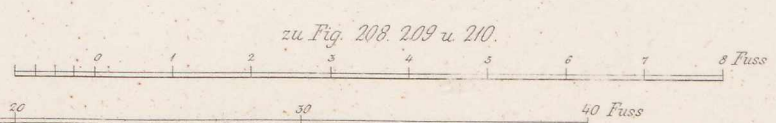
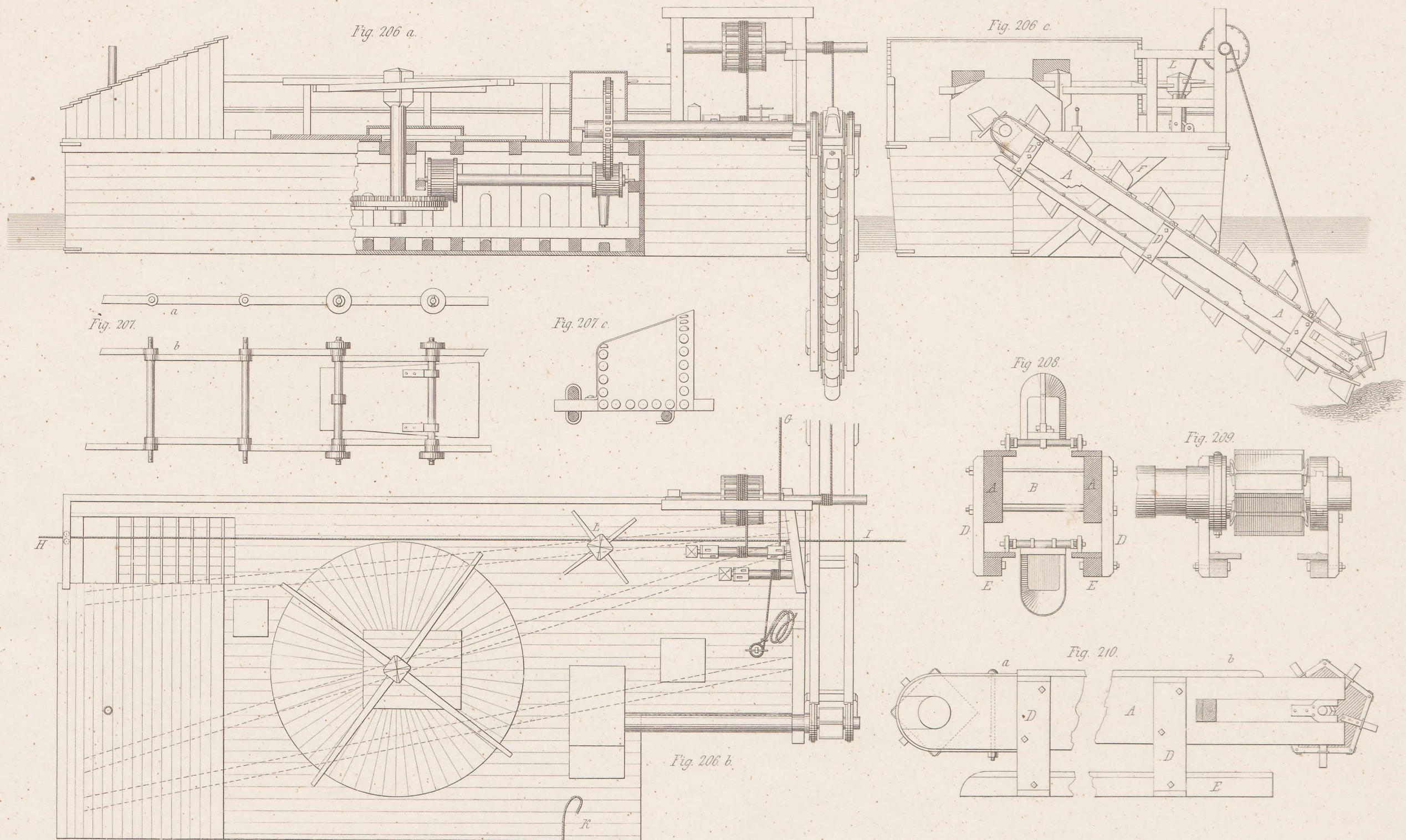


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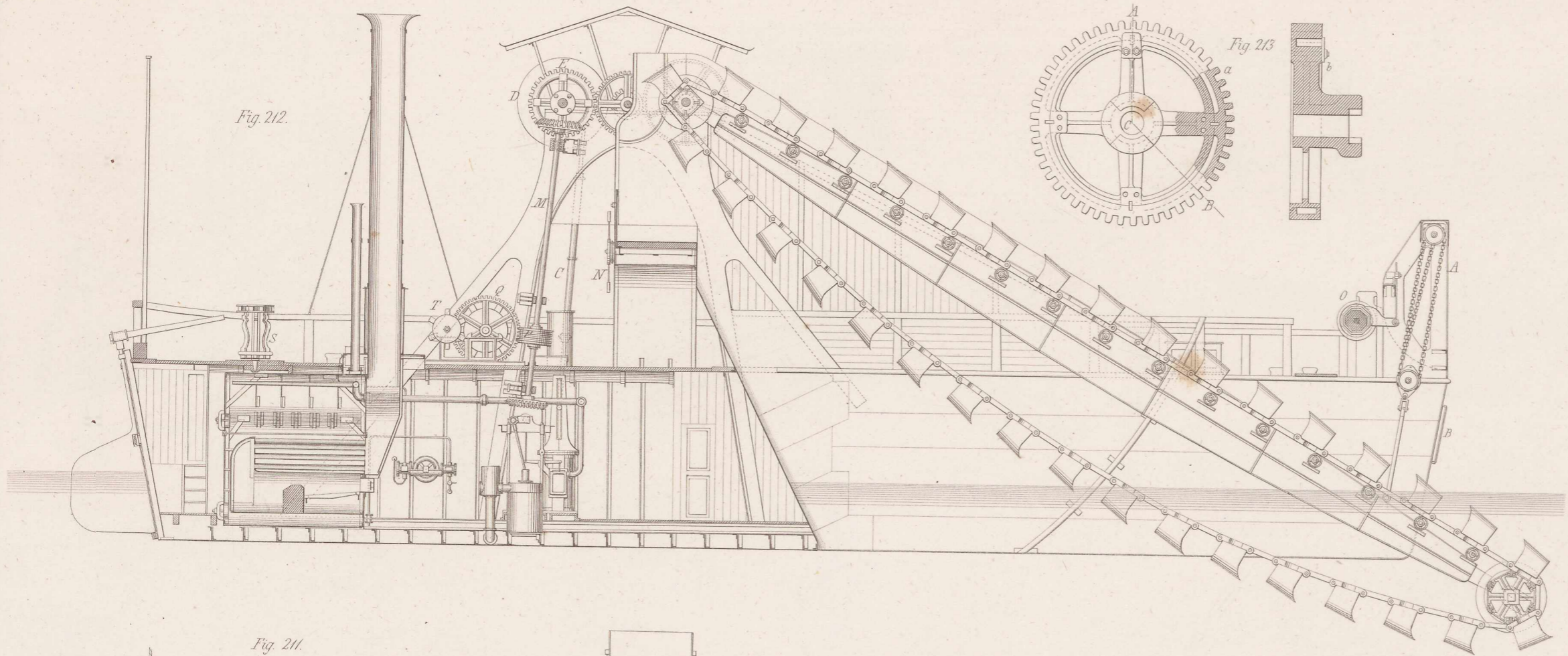
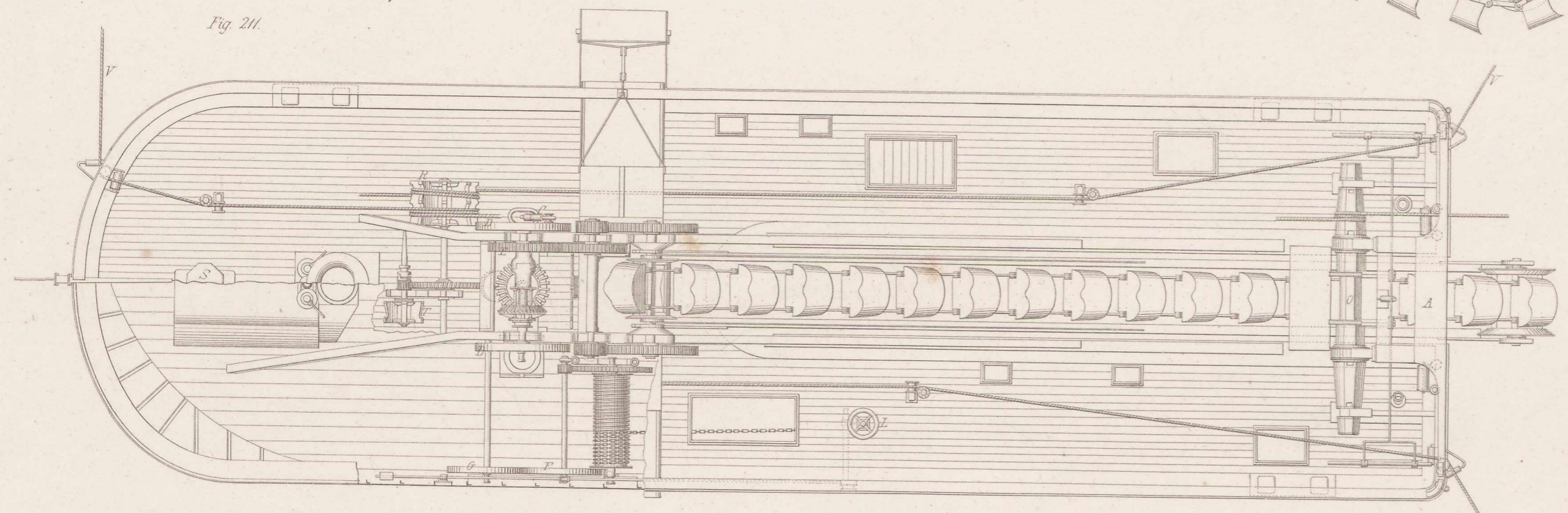


Fig. 211.



zu Fig. 211 u. 212.
 10 9 8 7 6 5 4 3 2 1 0 20 30 Fuss

Fig. 214.

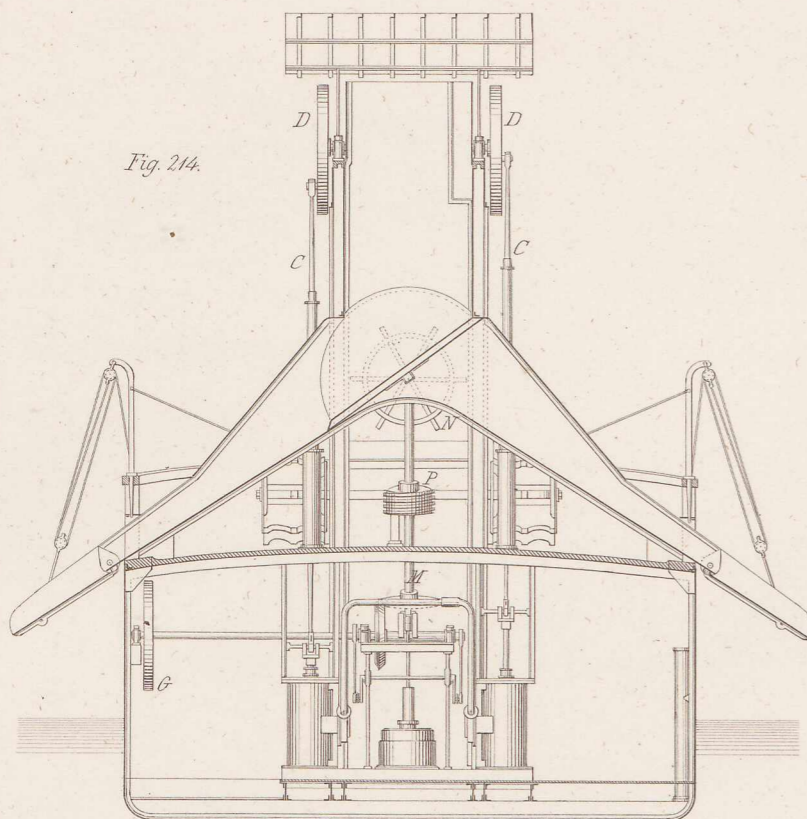


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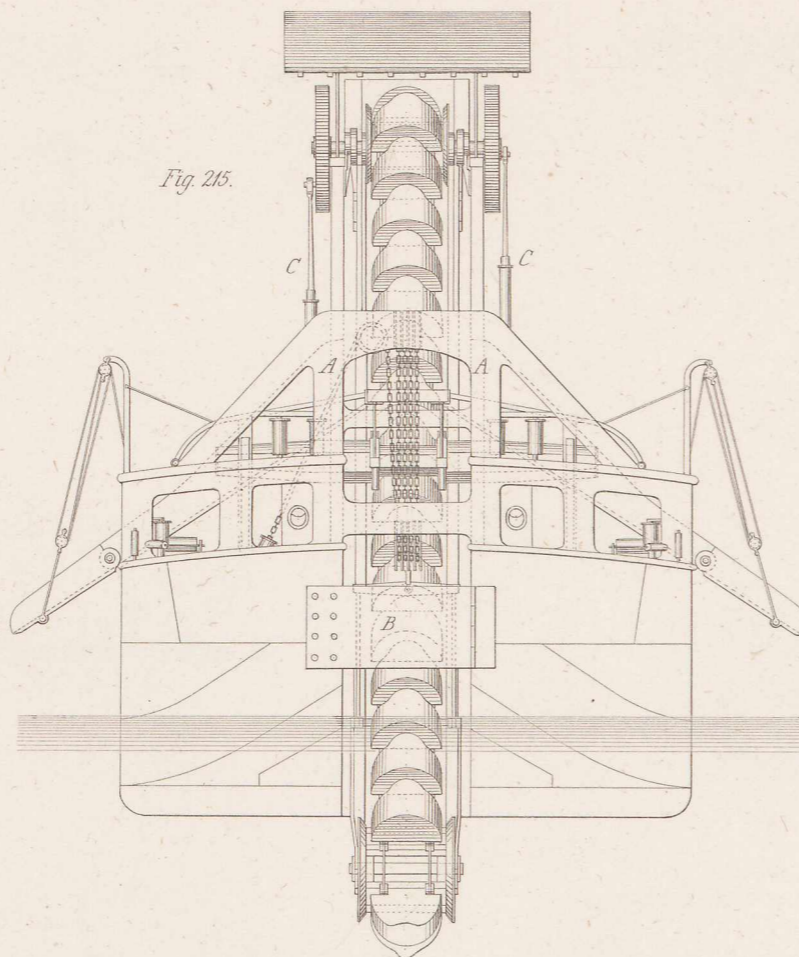


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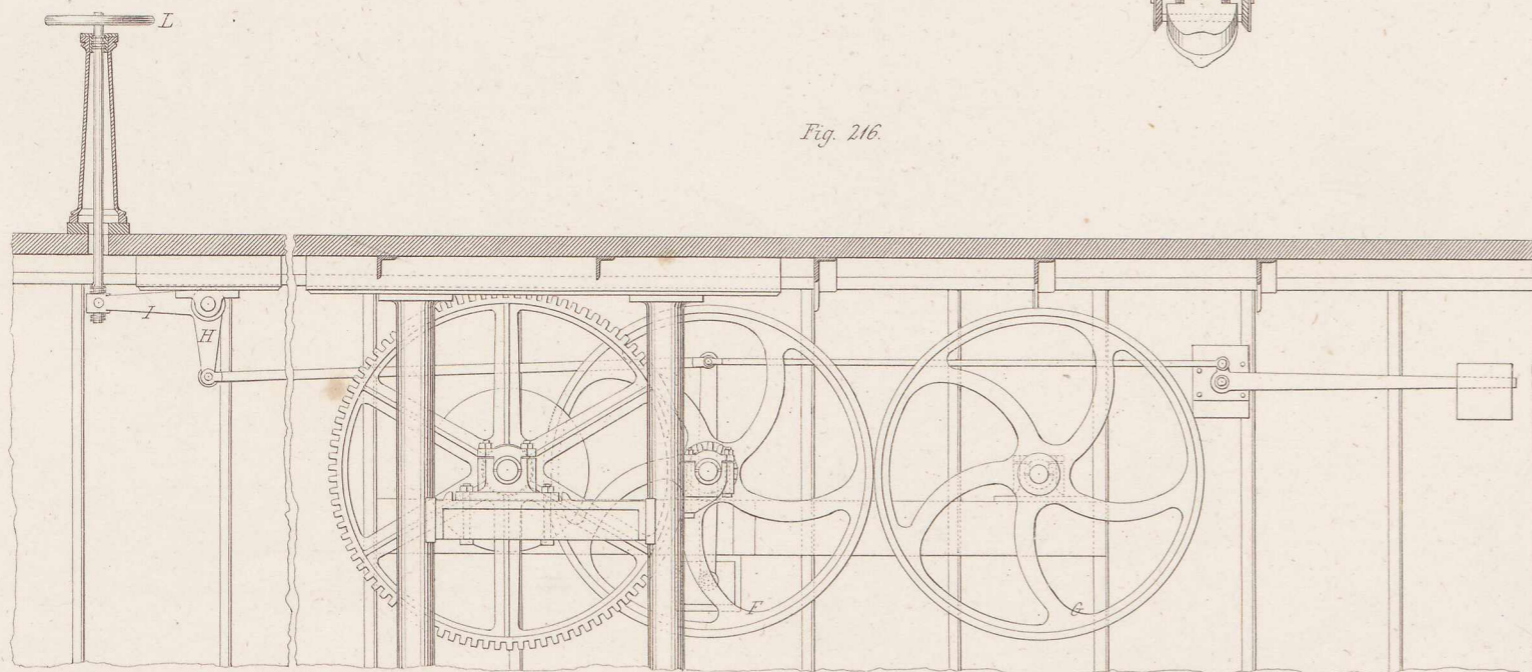
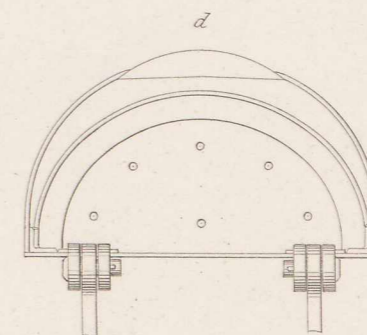
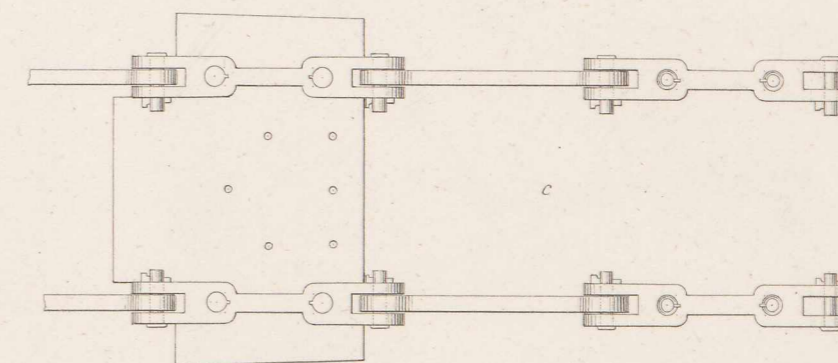
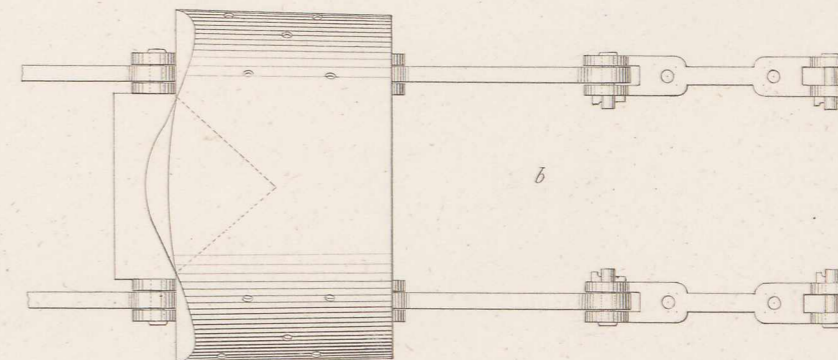
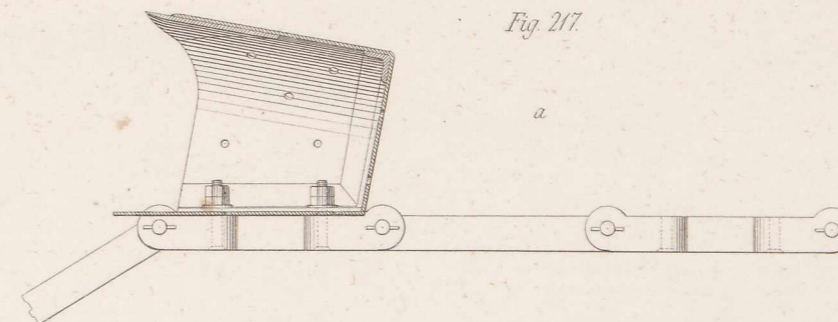


Fig. 217.



zu Fig. 214 u. 215.
 10 9 8 7 6 5 4 3 2 1 0 10 20 Fuss

zu Fig. 216.
 12 9 6 3 0 1 2 3 4 5 6 7 8 Fuss

zu Fig. 217.
 12 10 8 6 4 2 0 1 2 3 4 5 Fuss

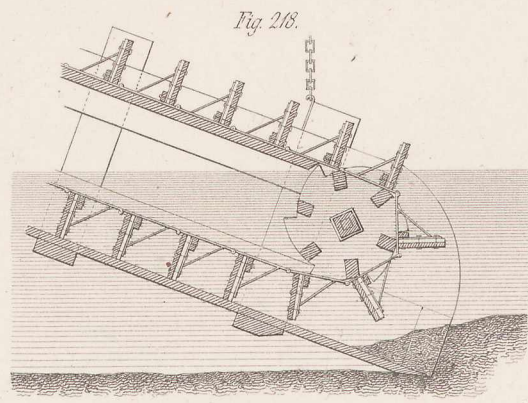


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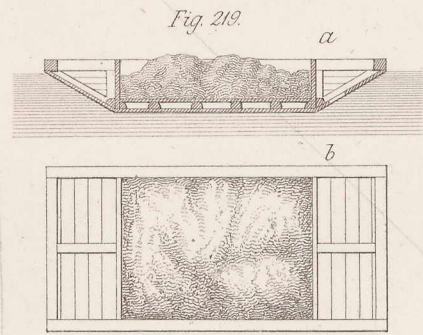


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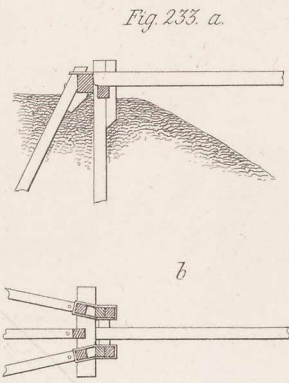


Fig. 233. a.



Fig. 220.

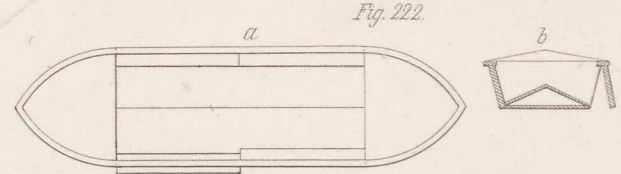


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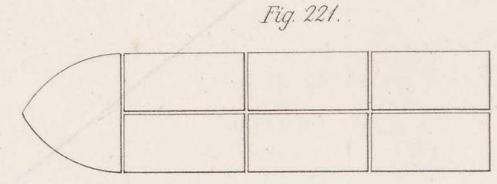


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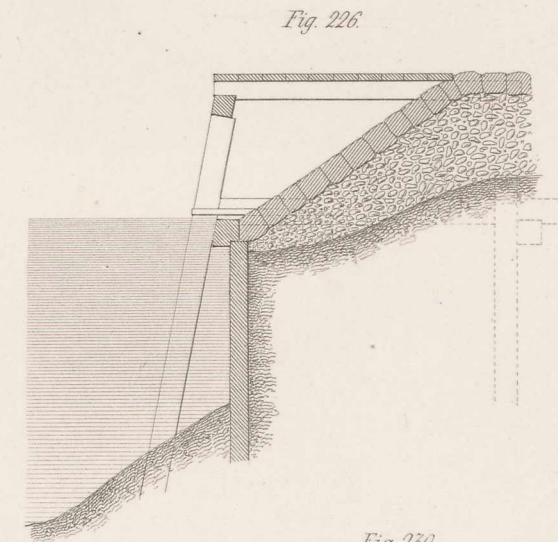


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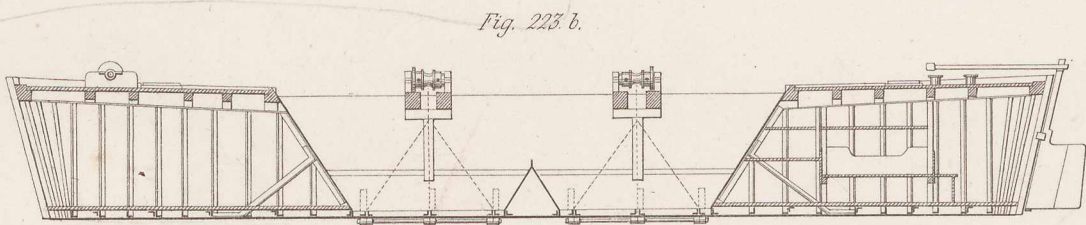


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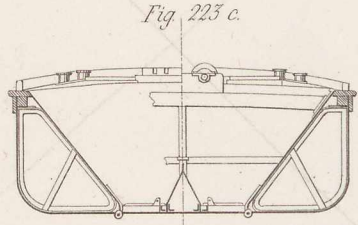


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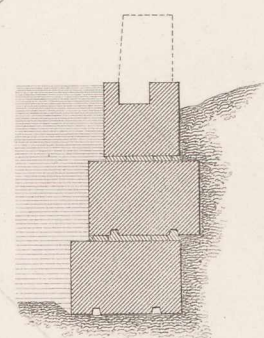
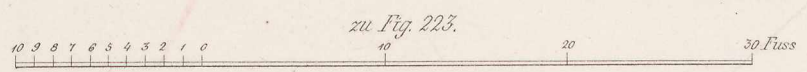


Fig. 228.



zu Fig. 223.

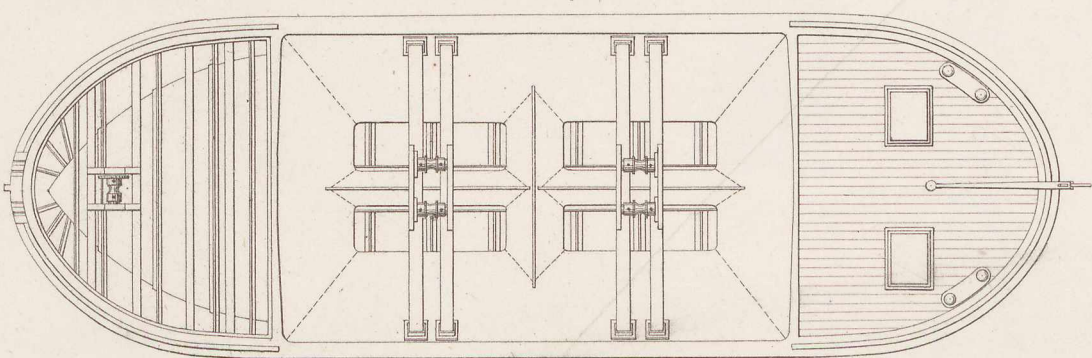


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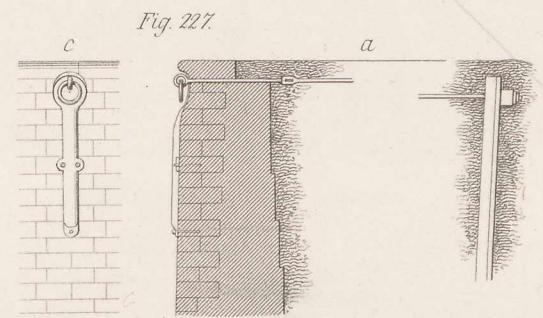


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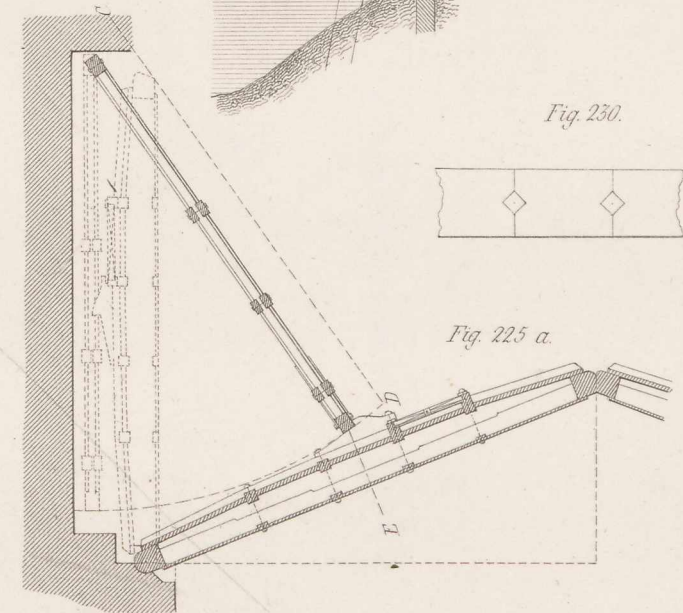


Fig. 225. a.

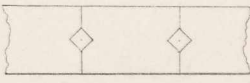


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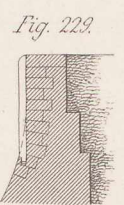


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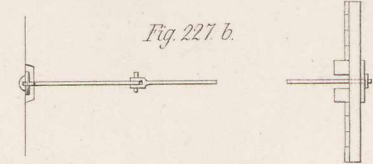


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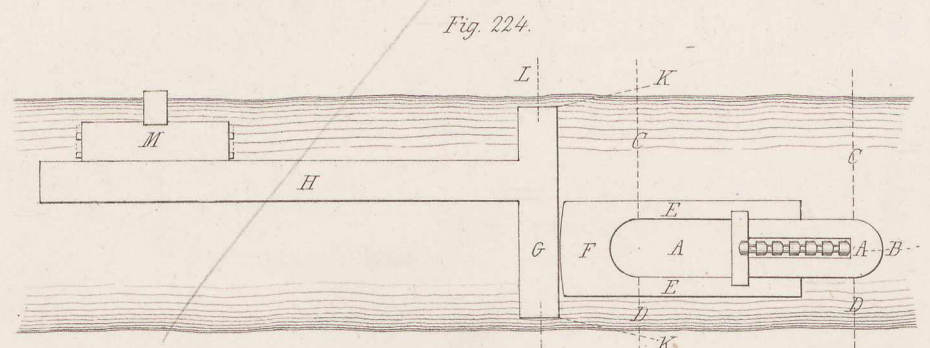


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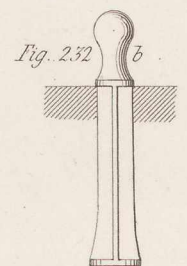


Fig. 232. a.

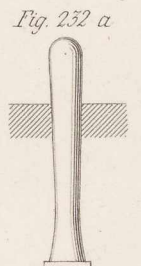


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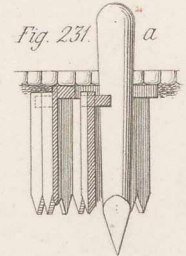
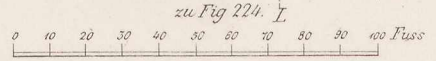
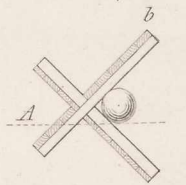


Fig. 231.



zu Fig. 224.

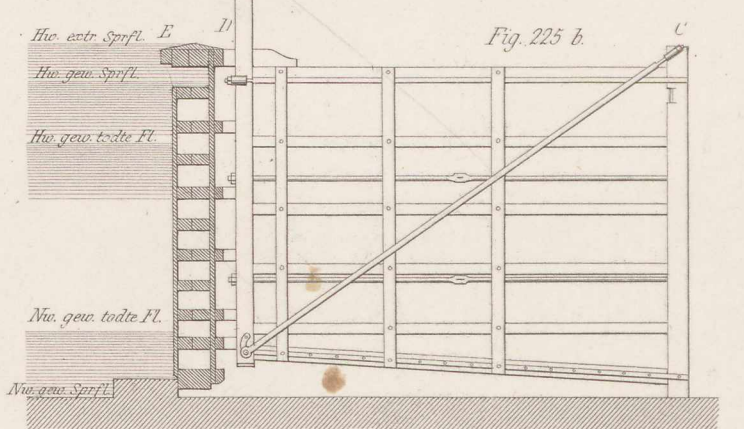
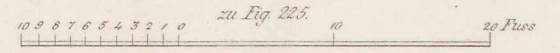
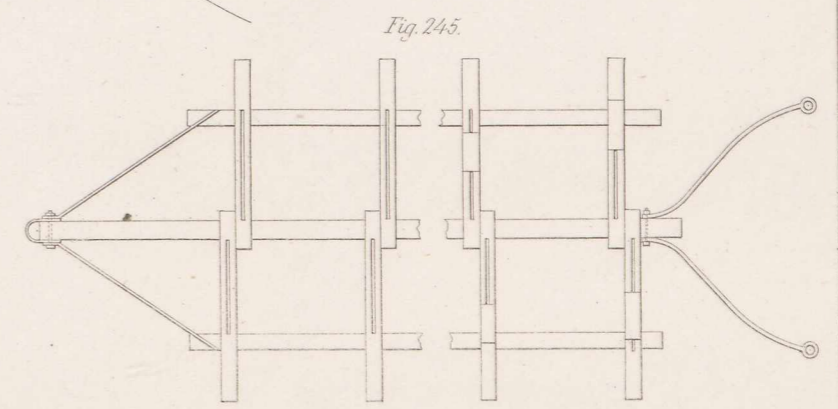
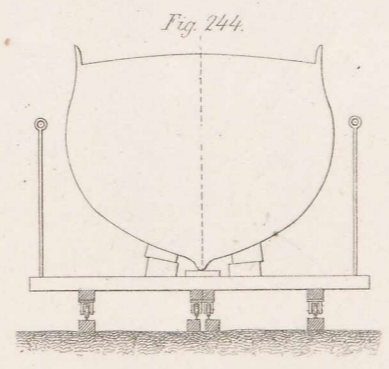
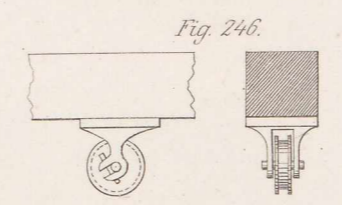
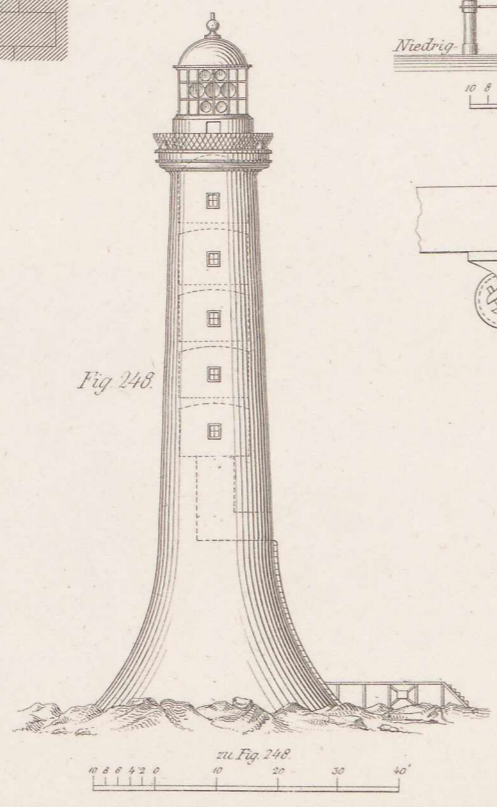
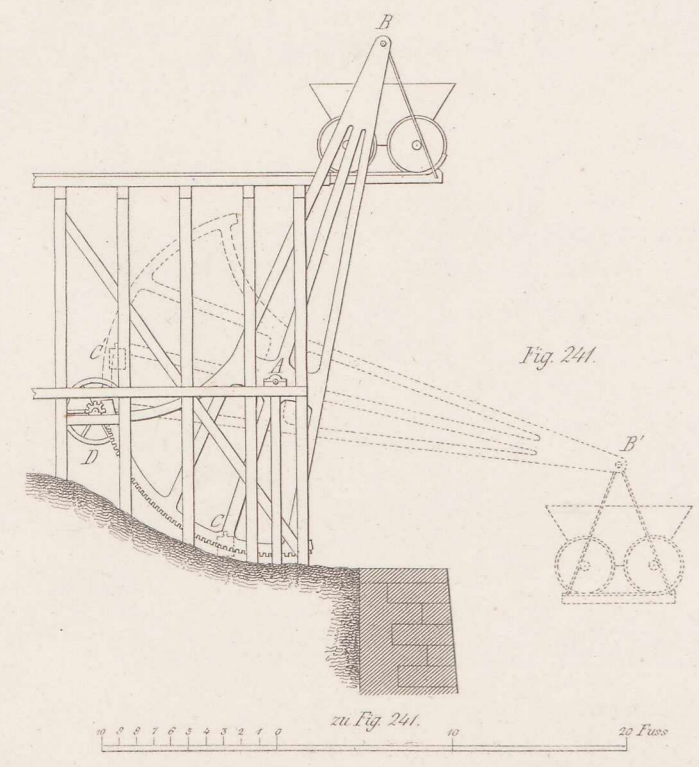
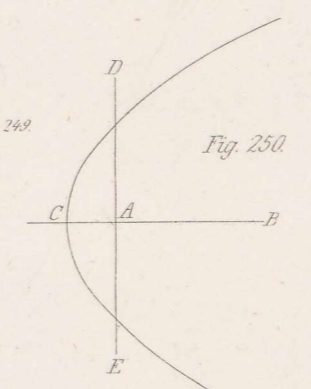
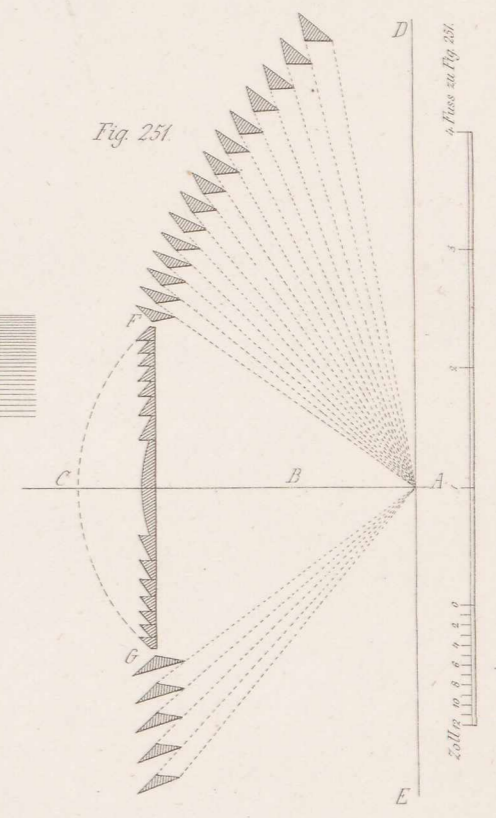
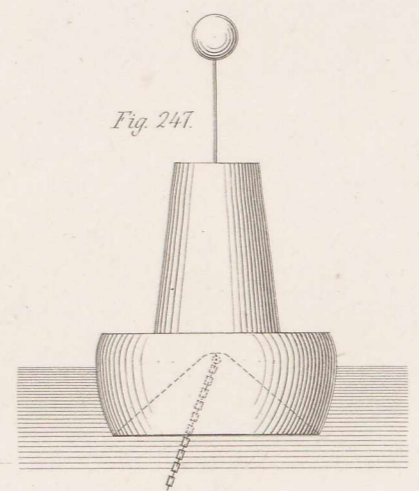
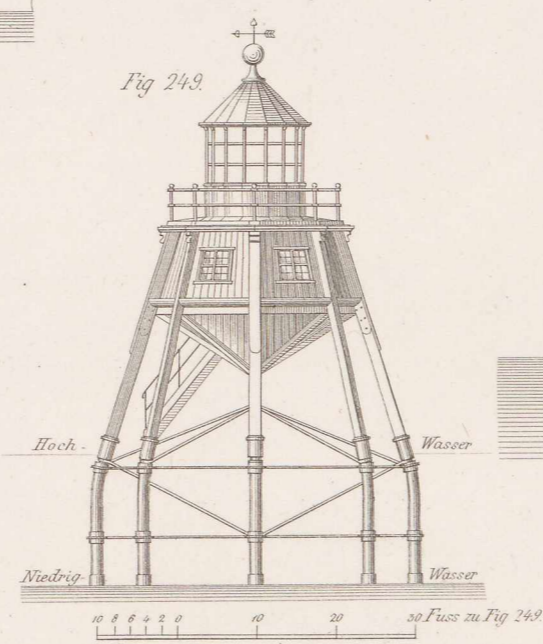
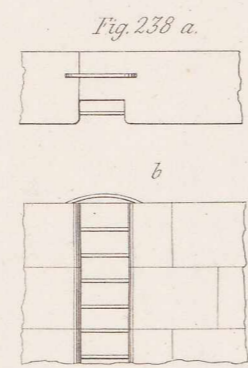
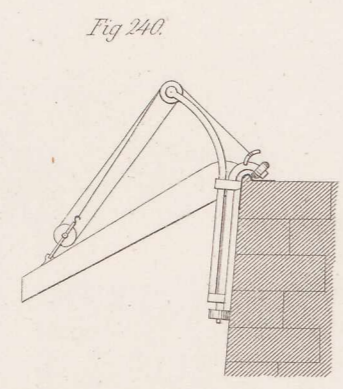
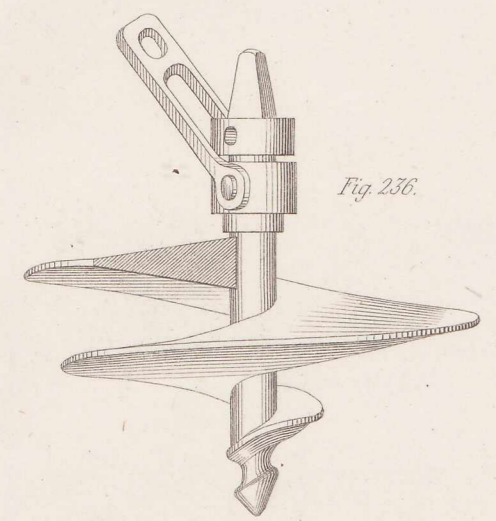
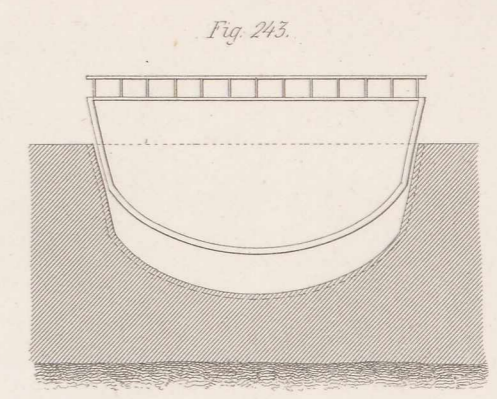
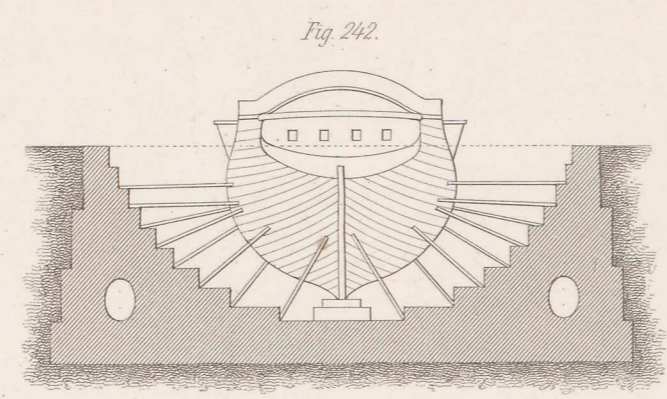
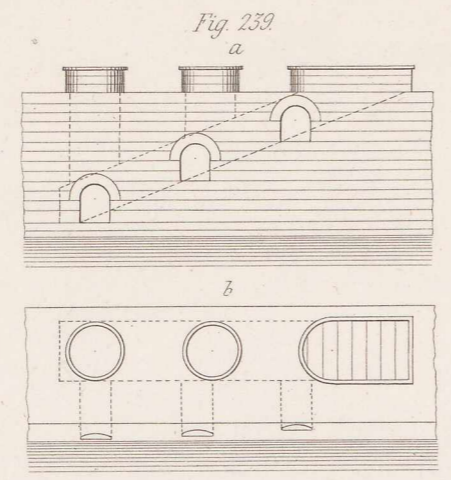
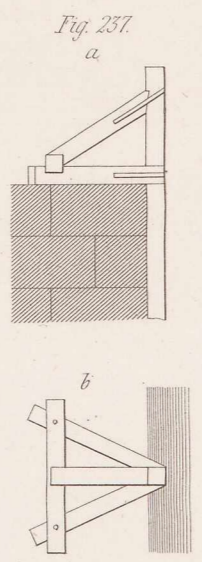
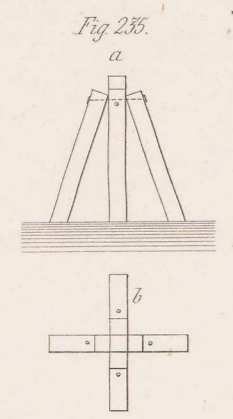
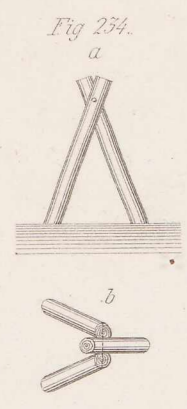
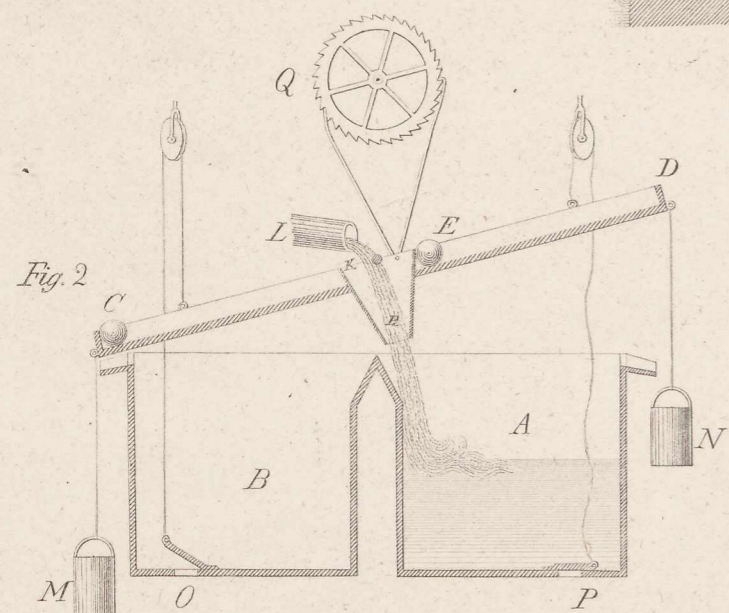
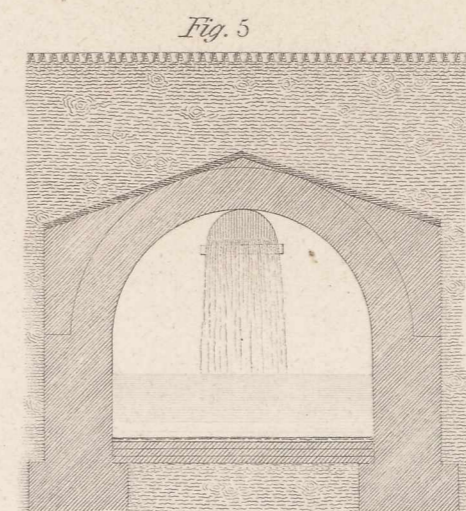
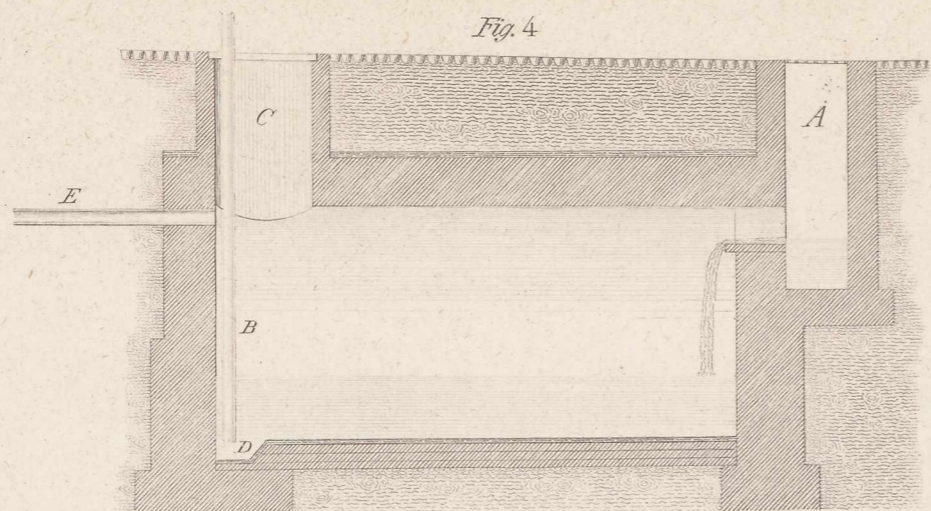
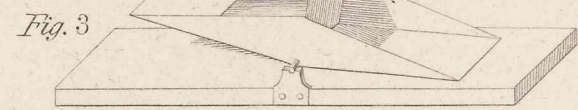


Fig. 225. b.

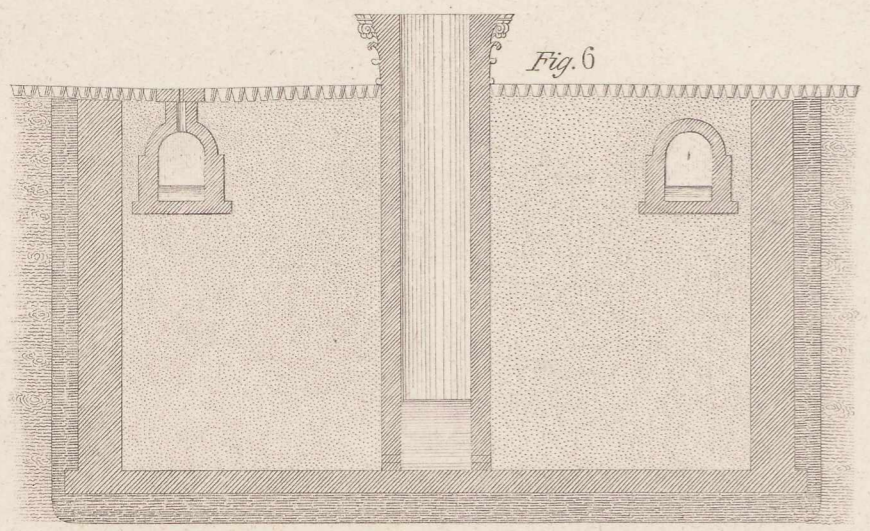
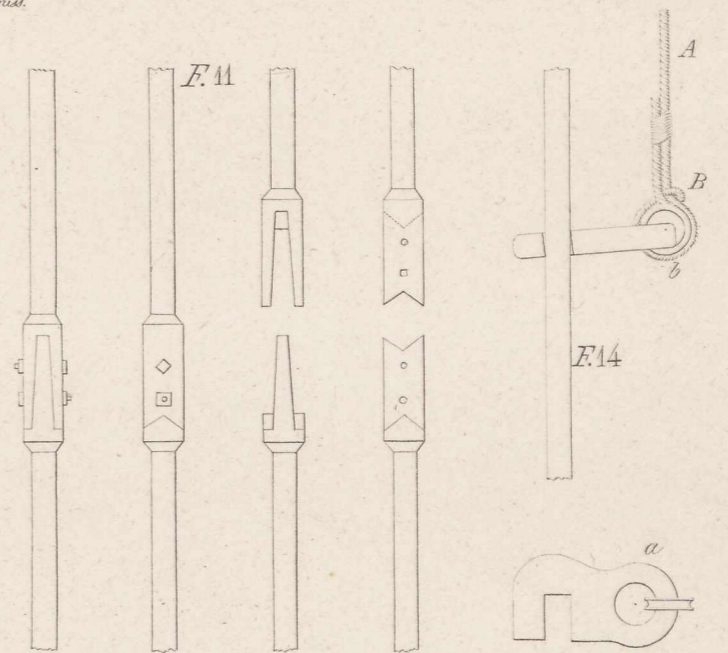
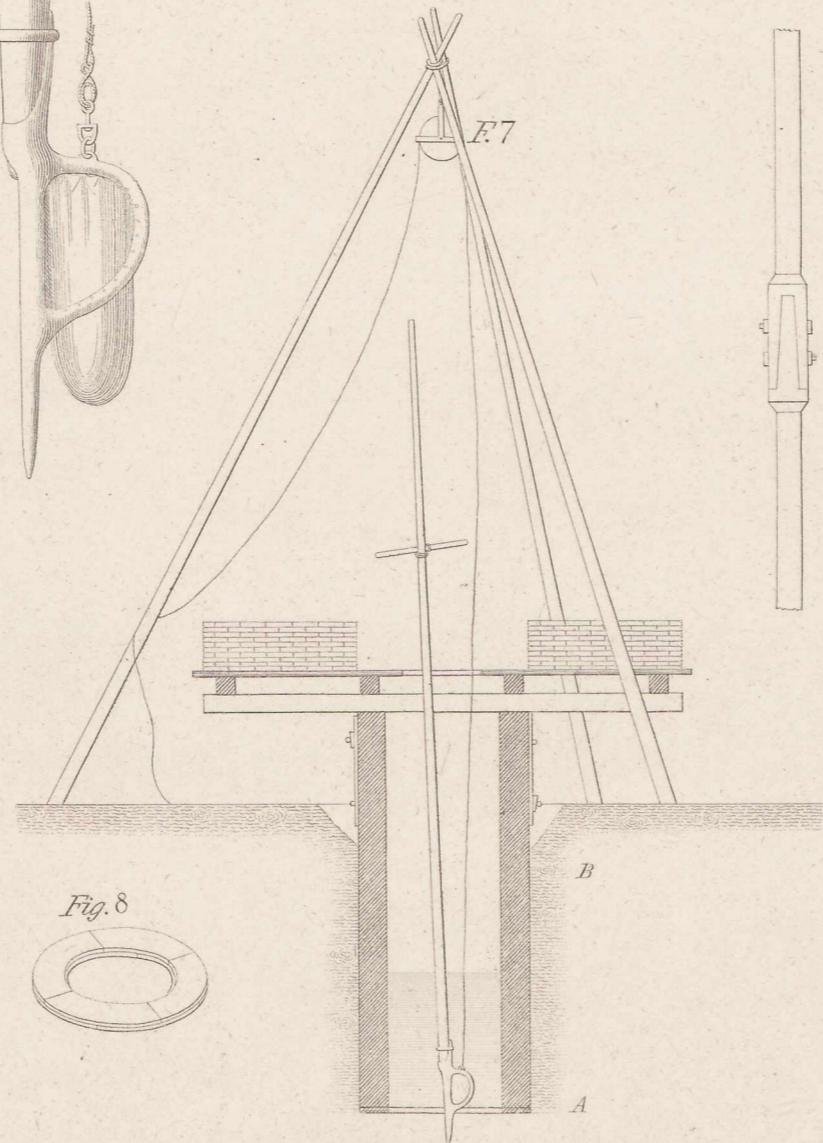
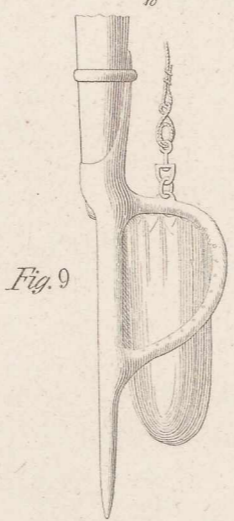


zu Fig. 225.

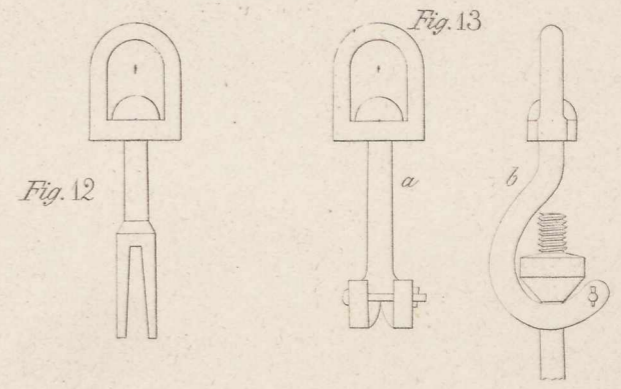
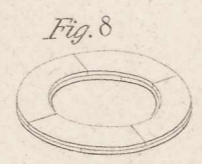




10 5 0 10 Fuss
zu Fig. 4, 5 und 9



10 5 0 10 20 Fuss



12 9 6 3 0 12 Zoll.
zu Fig. 10, 11, 12, 13 und 14

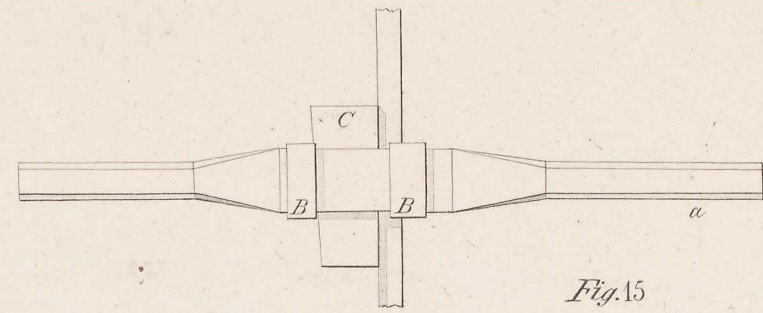


Fig. 15

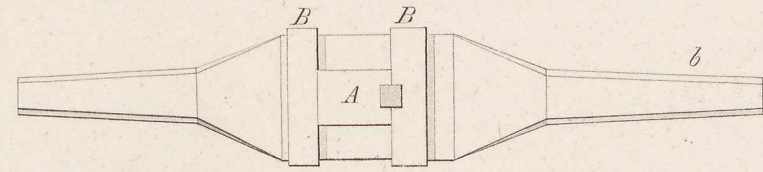


Fig. 16

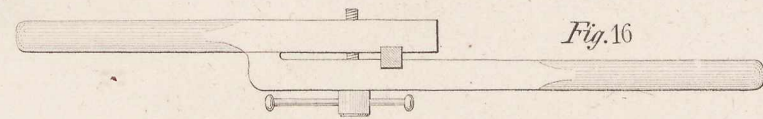


Fig. 17

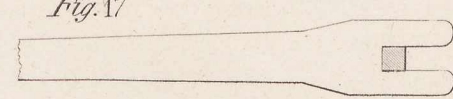
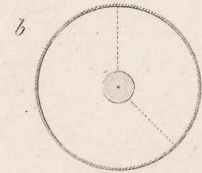


Fig. 18



b

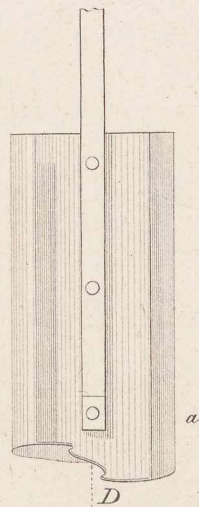
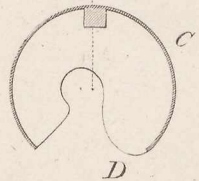
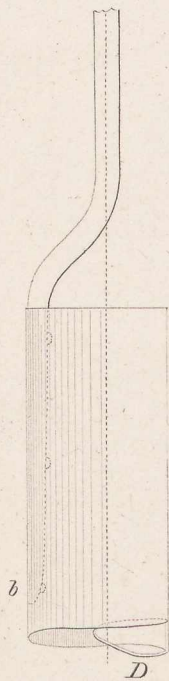


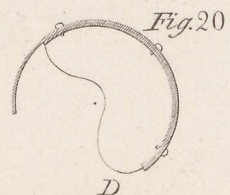
Fig. 19



D



b



D

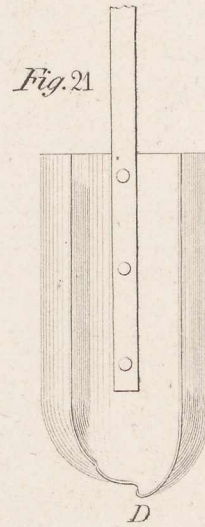


Fig. 21

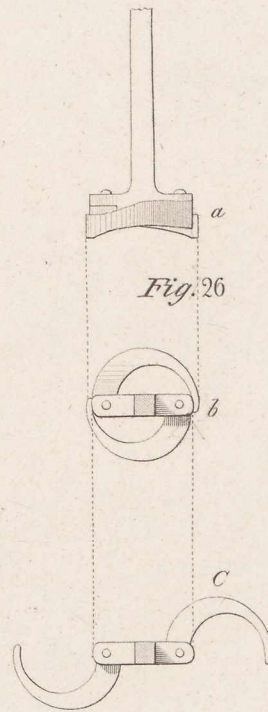


Fig. 22

c

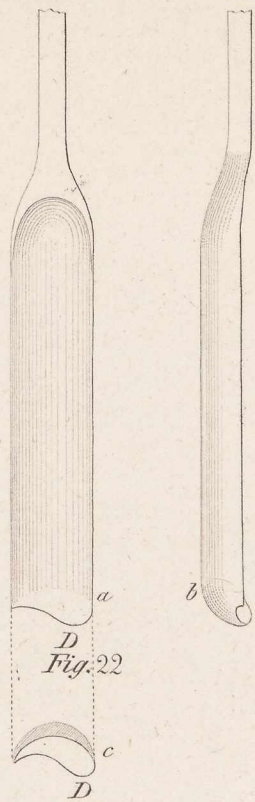


Fig. 23

D

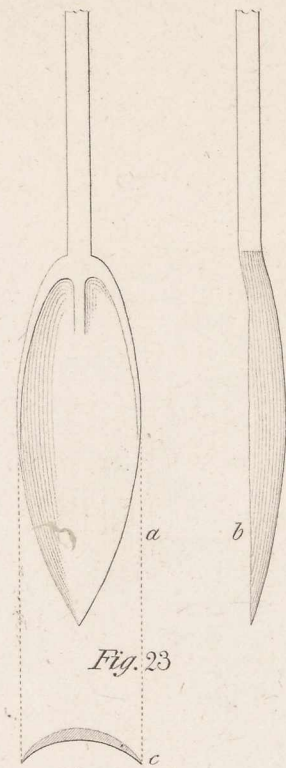


Fig. 24

c

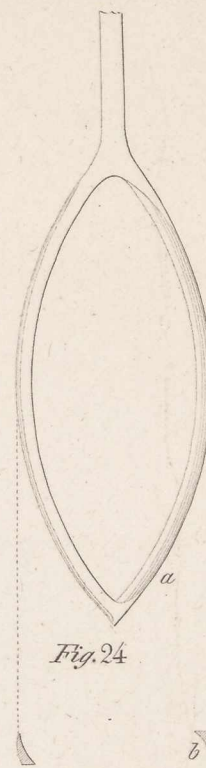


Fig. 25

b

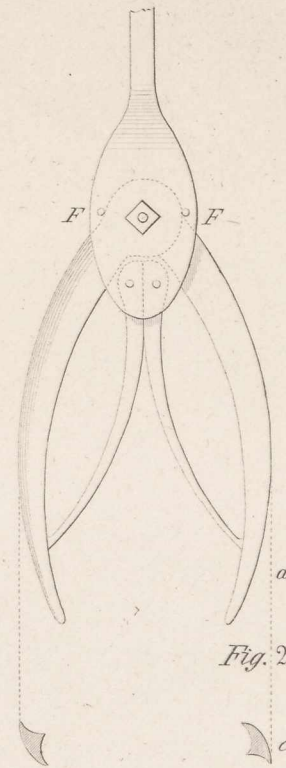
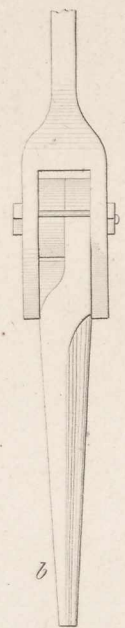


Fig. 26

c



b

Fig. 30

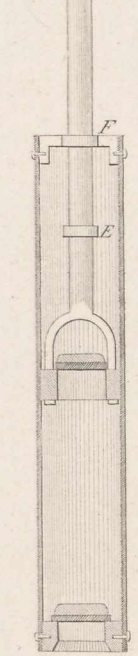


Fig. 27

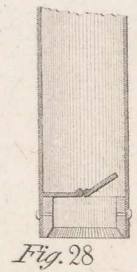


Fig. 28

Fig. 29

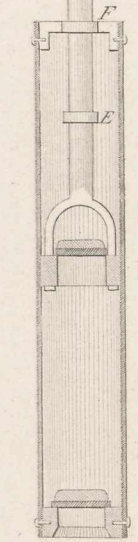
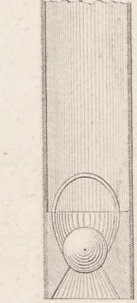
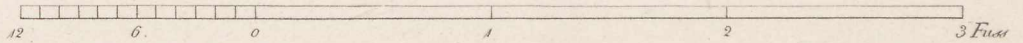
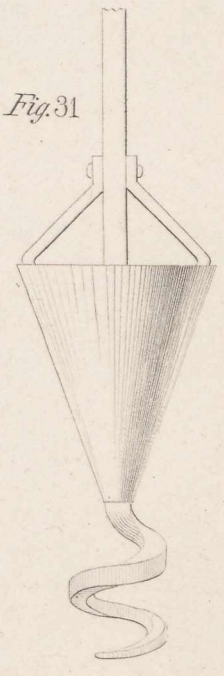
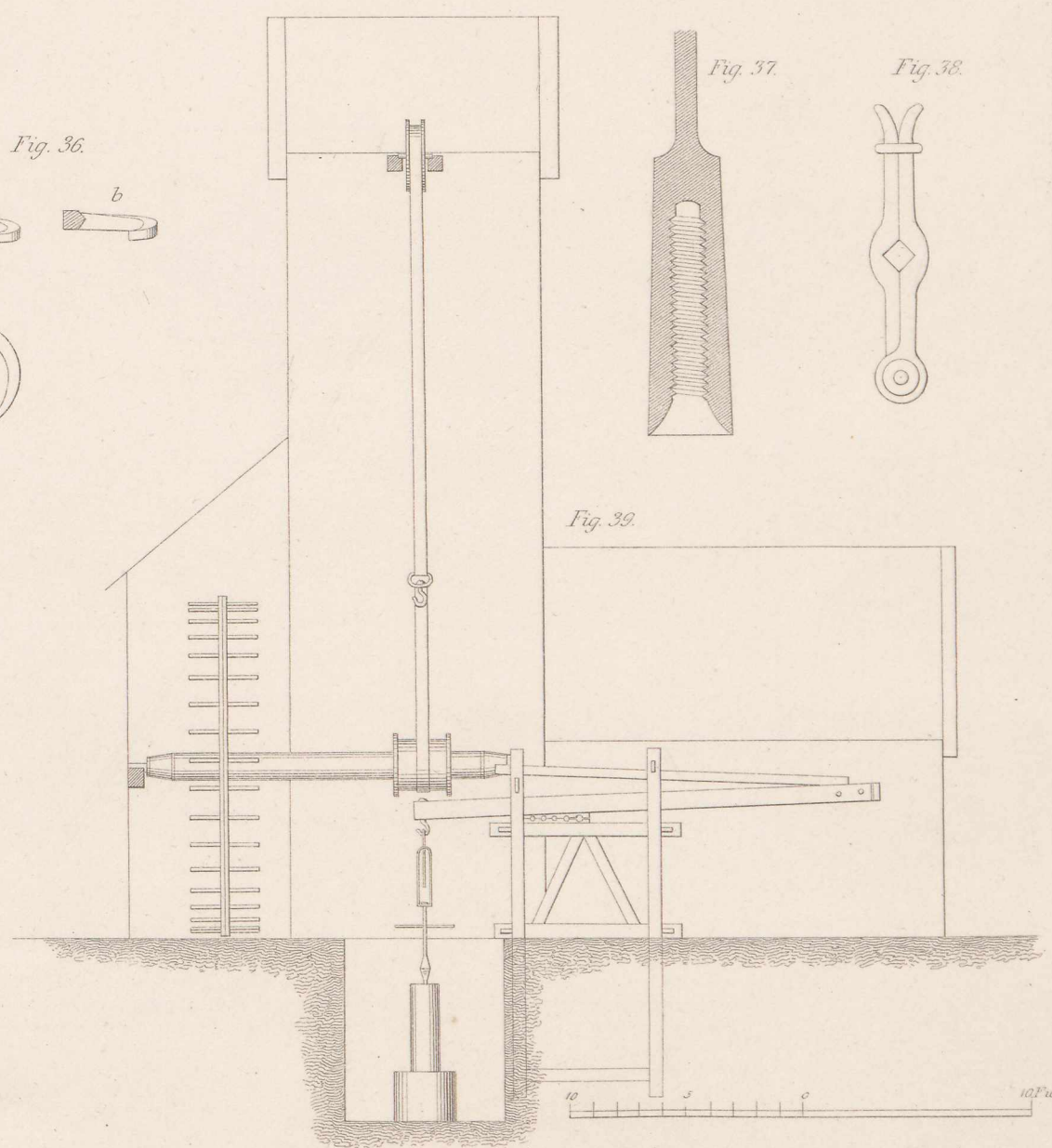
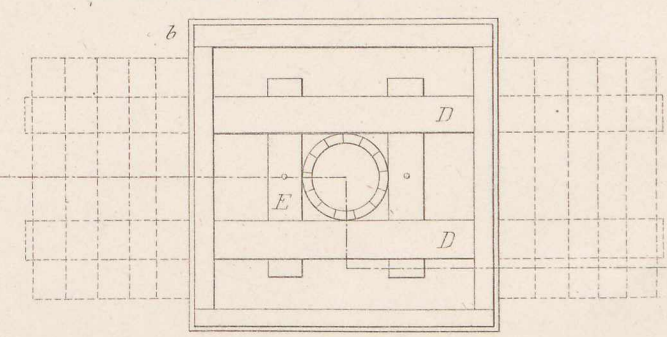
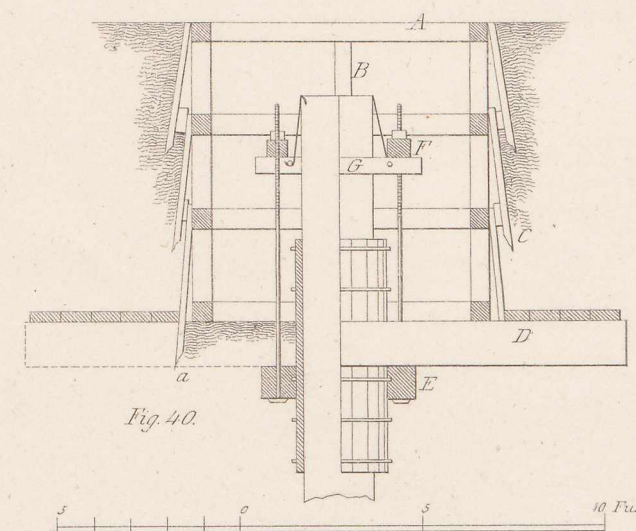
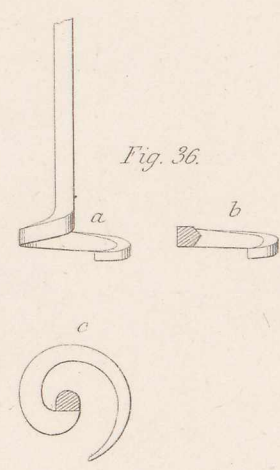
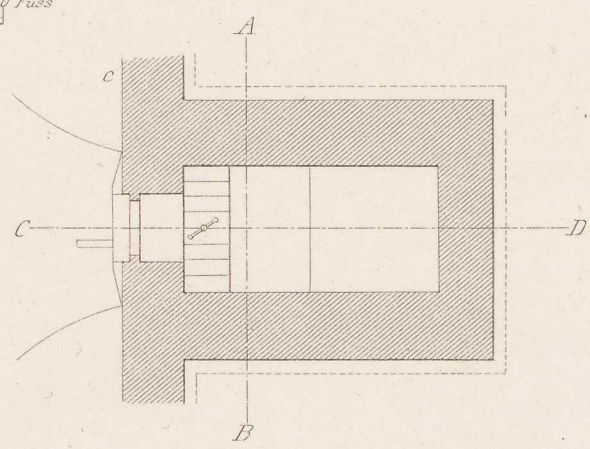
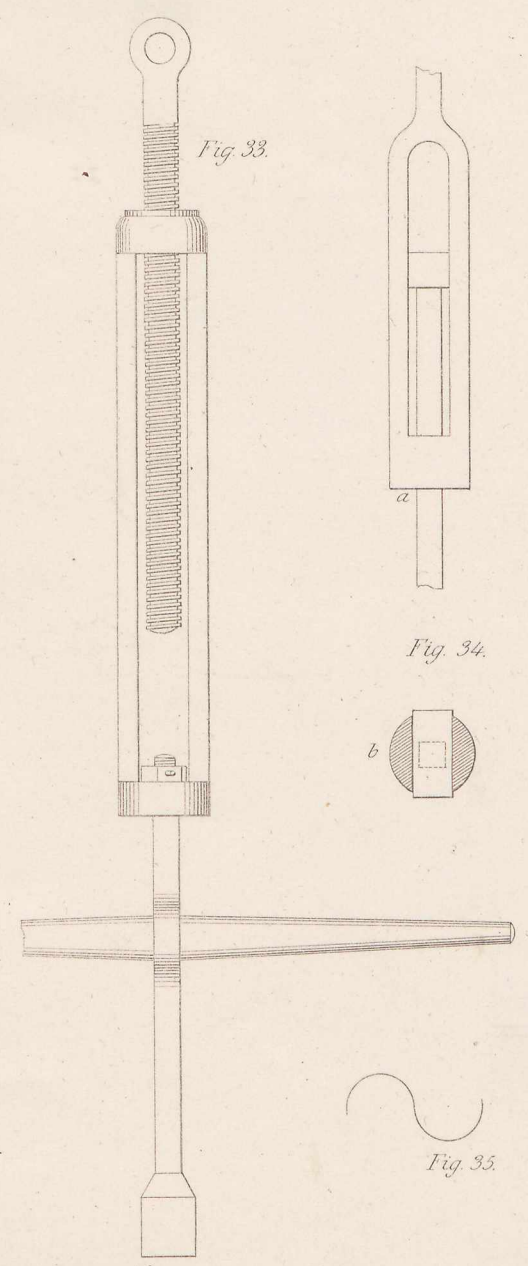
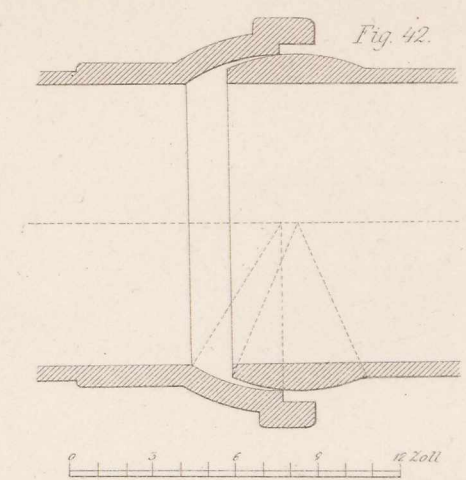
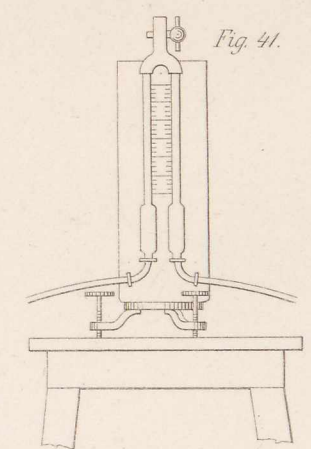
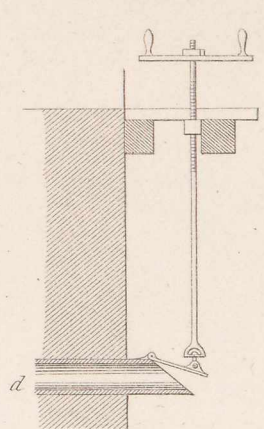
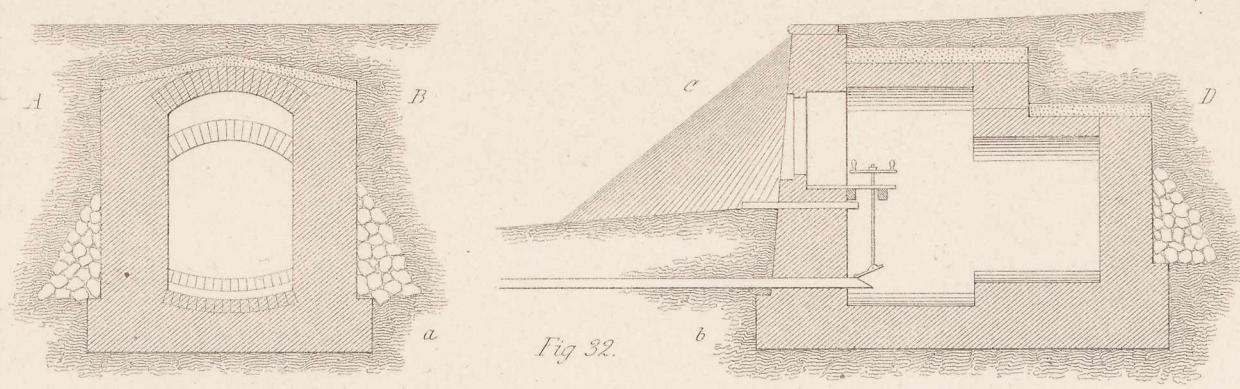


Fig. 31





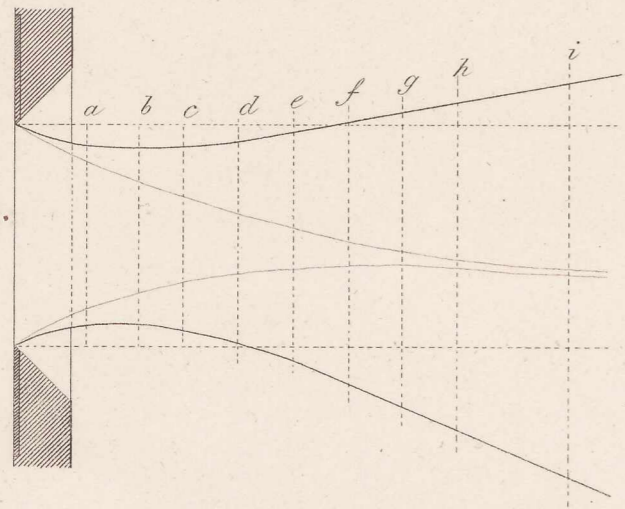


Fig. 69

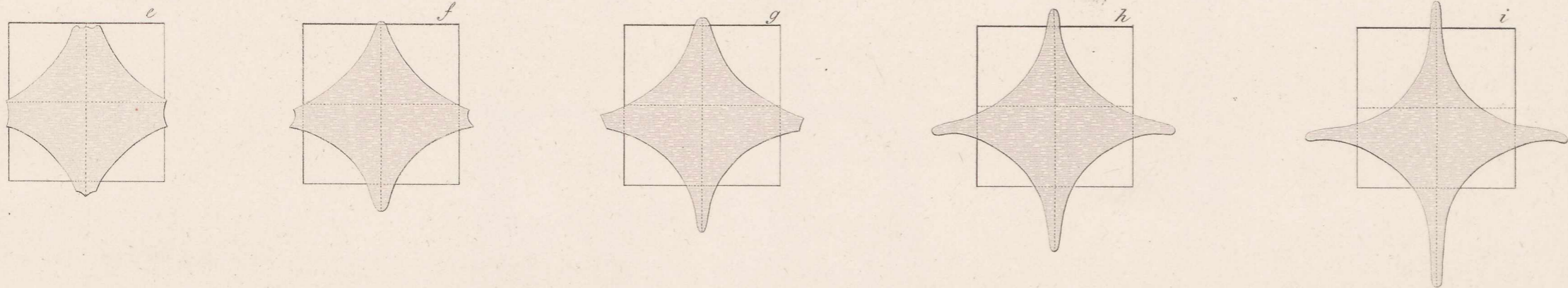
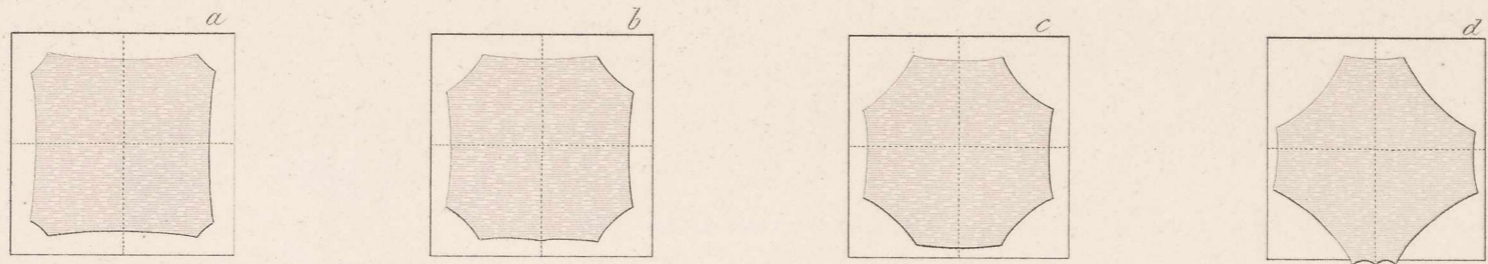
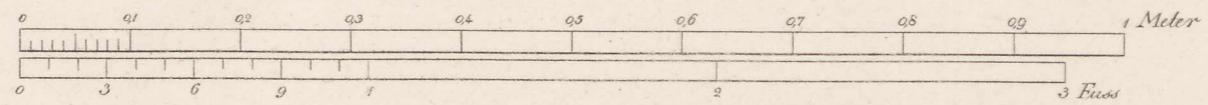
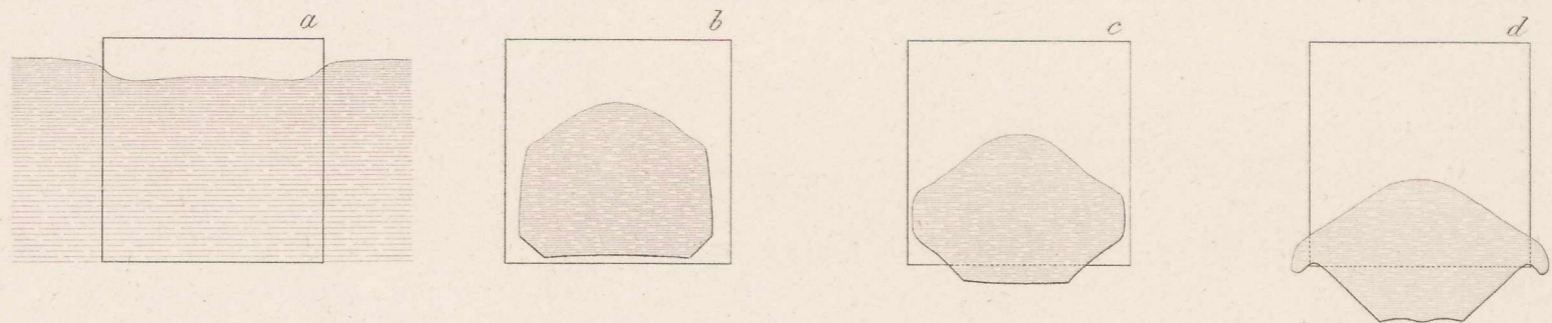
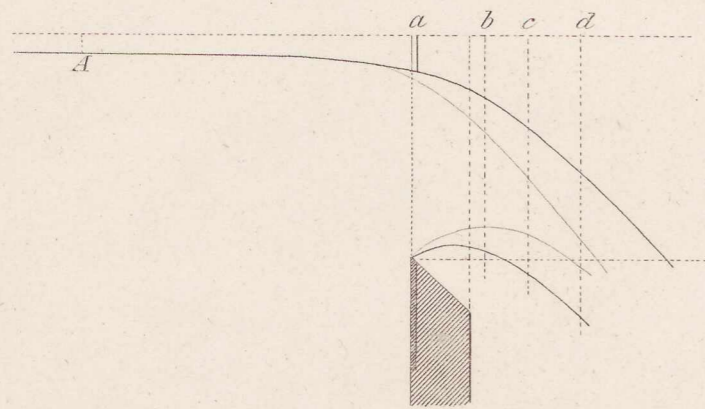
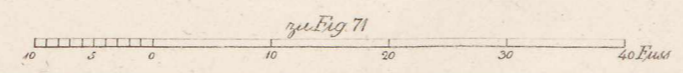
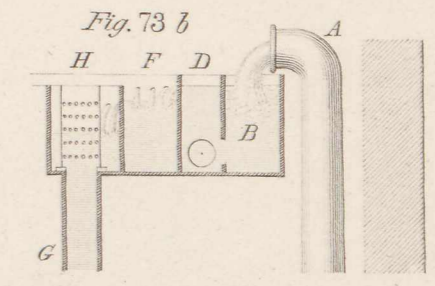
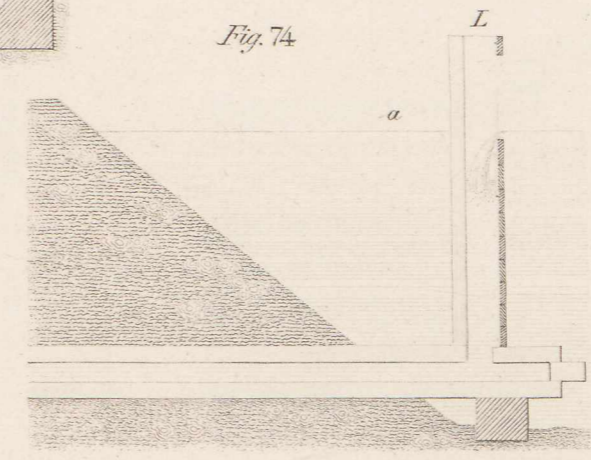
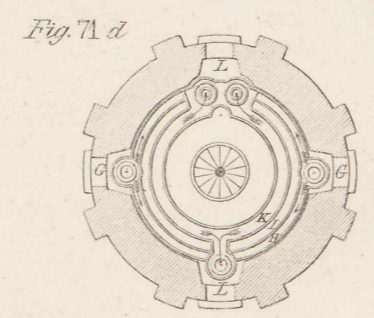
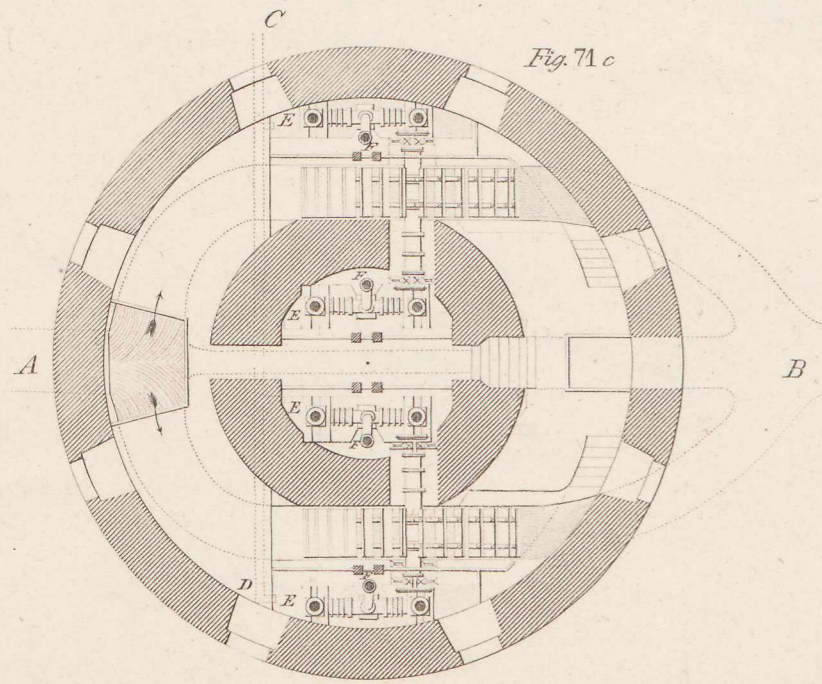
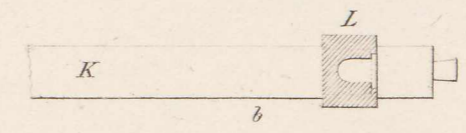
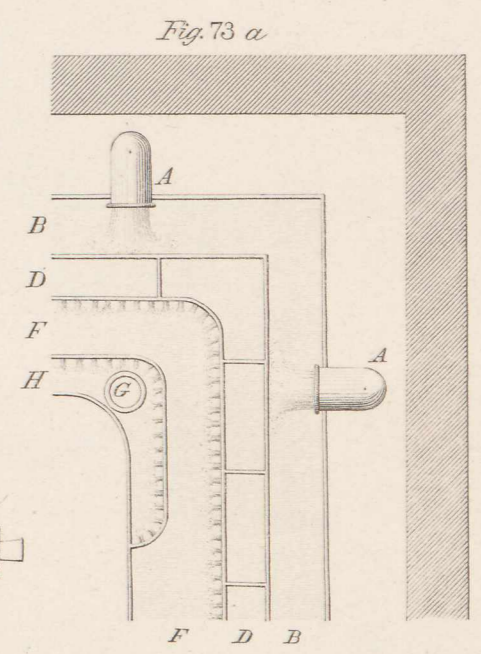
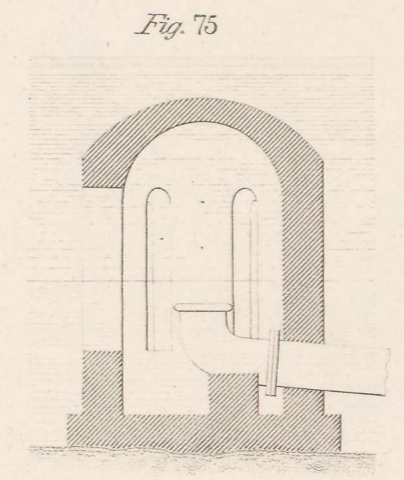
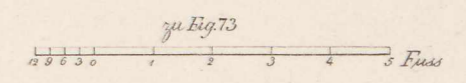
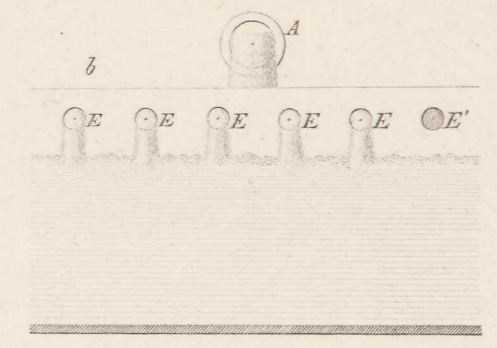
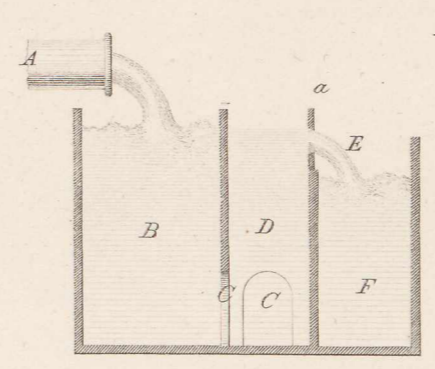
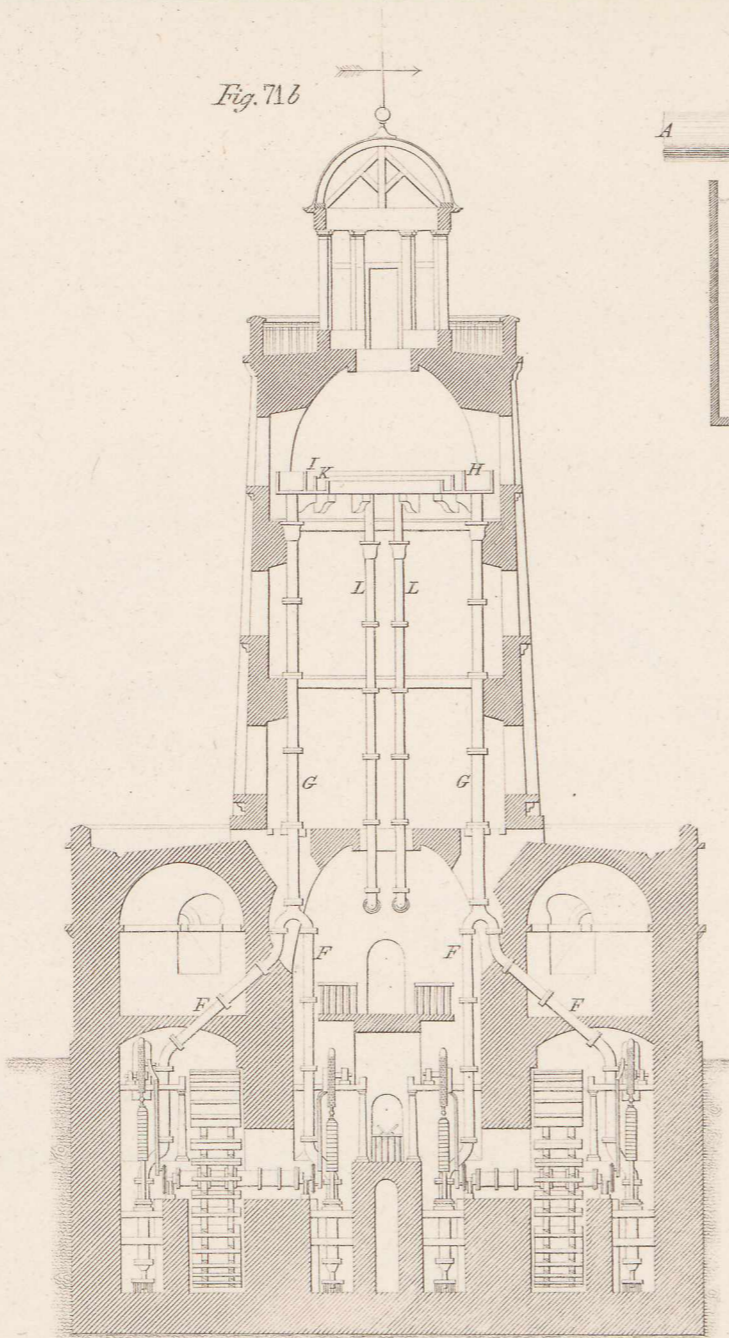
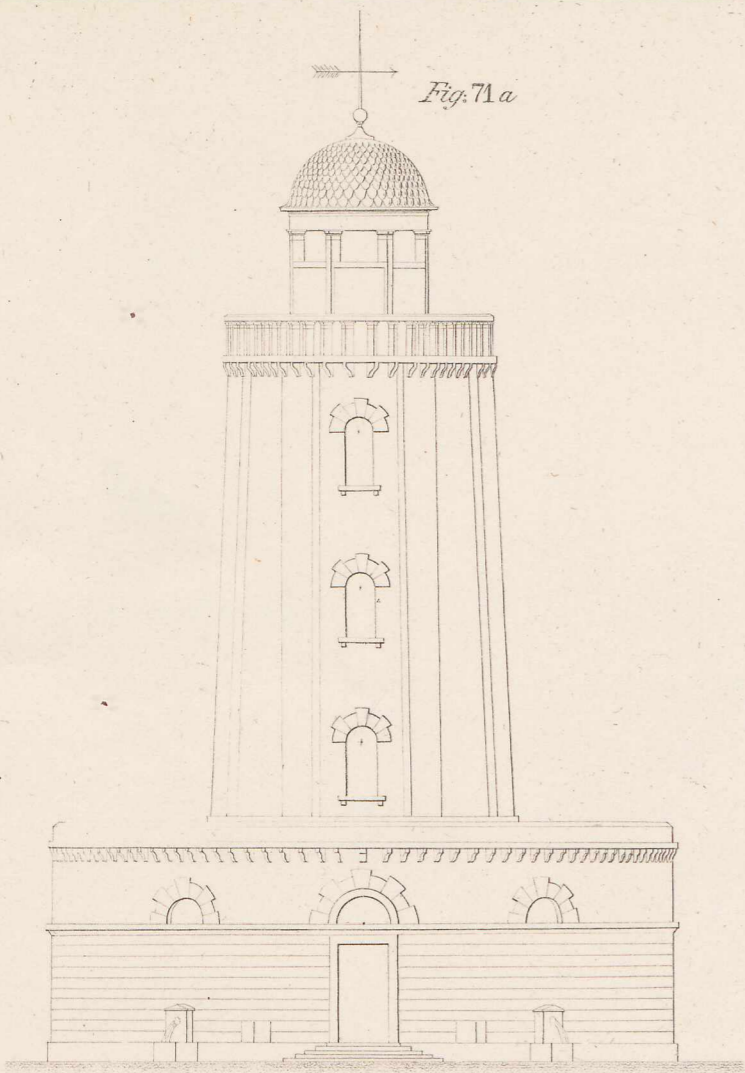
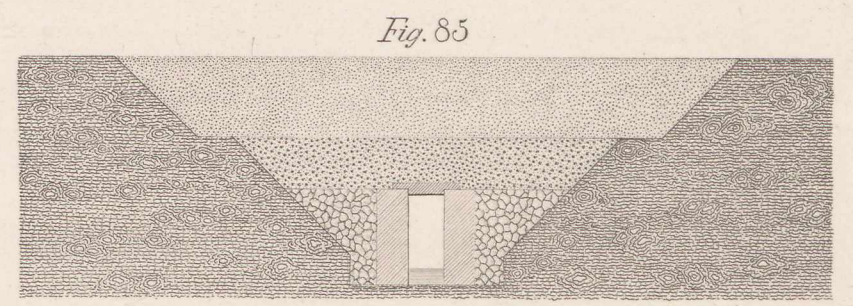
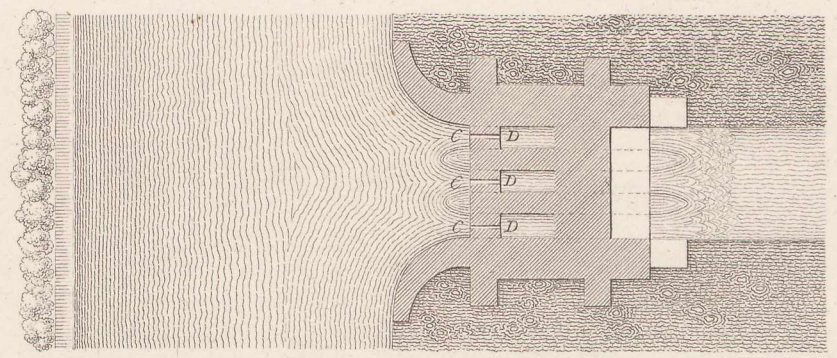
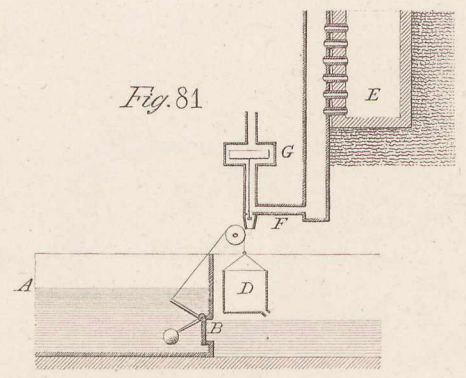
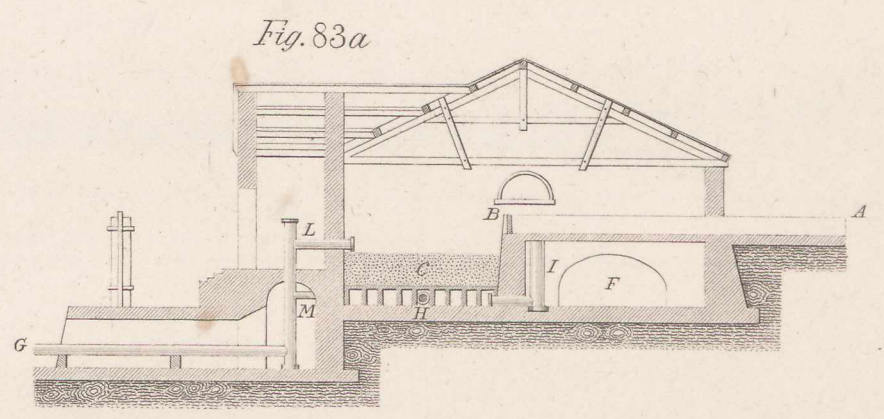
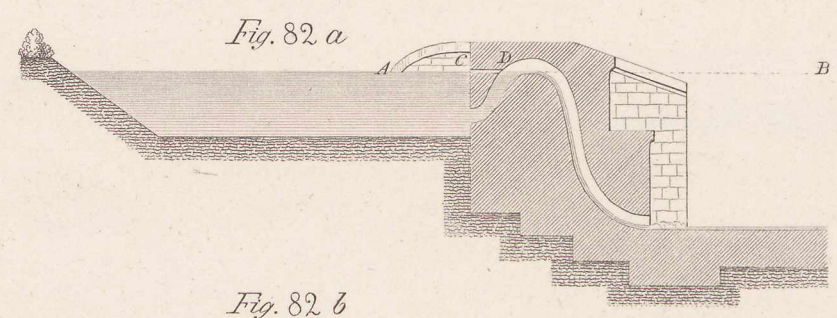
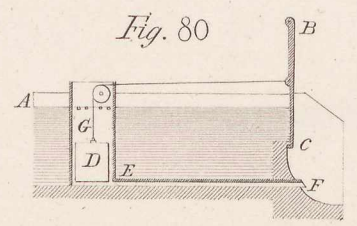
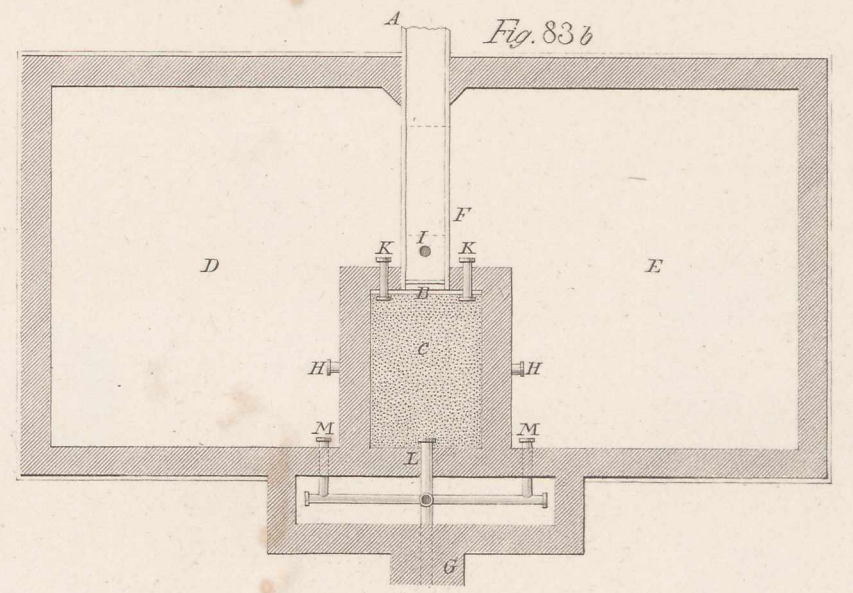
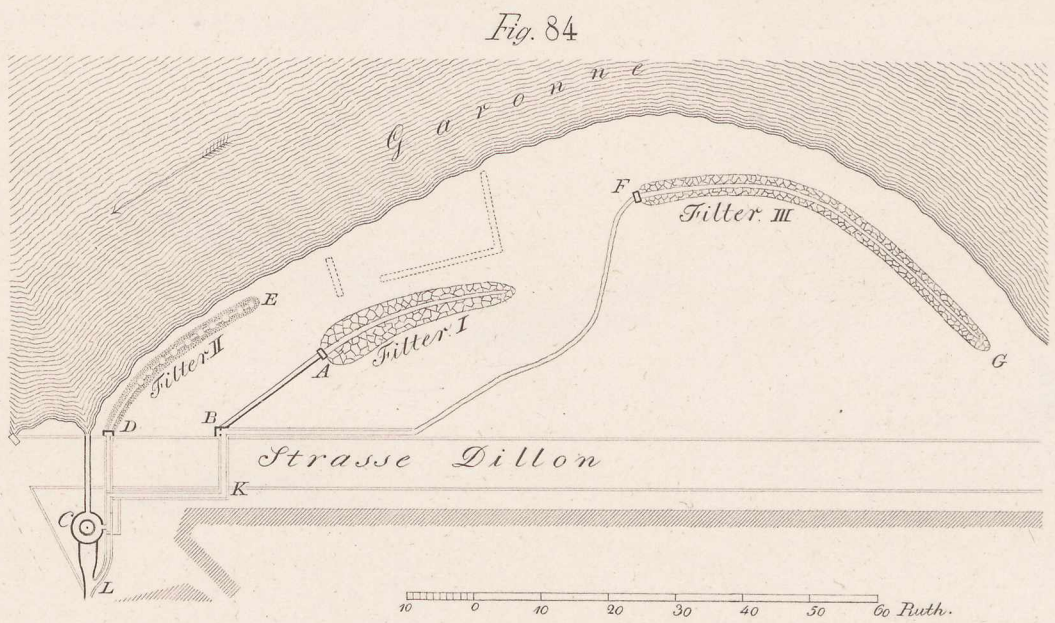
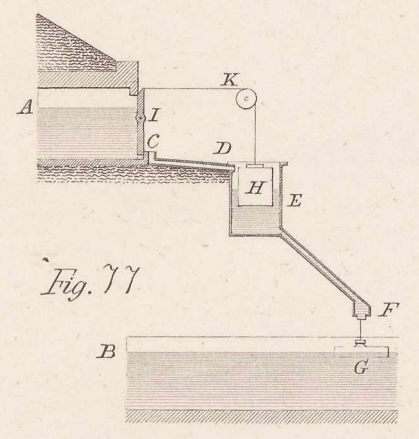
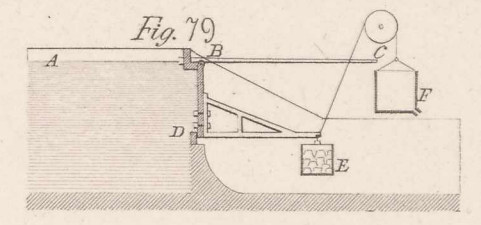
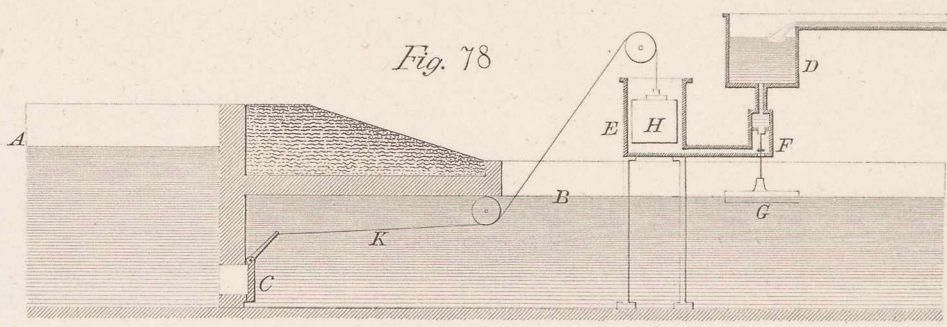
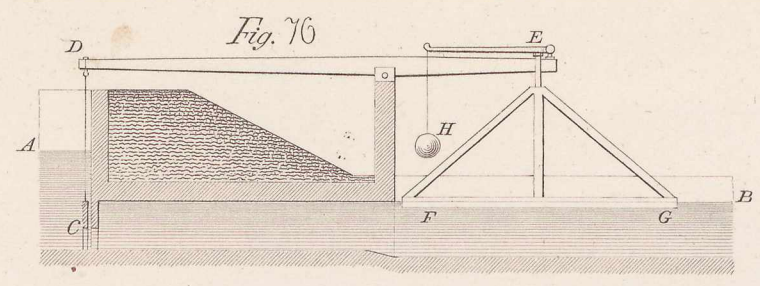


Fig. 70







zu Fig. 82 u. 83
 Fig. 85.
 10 0 10 20 30 40 50 Fufs
 10 5 0 10 Fufs

Fig. 86.

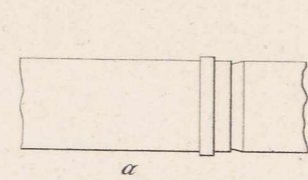
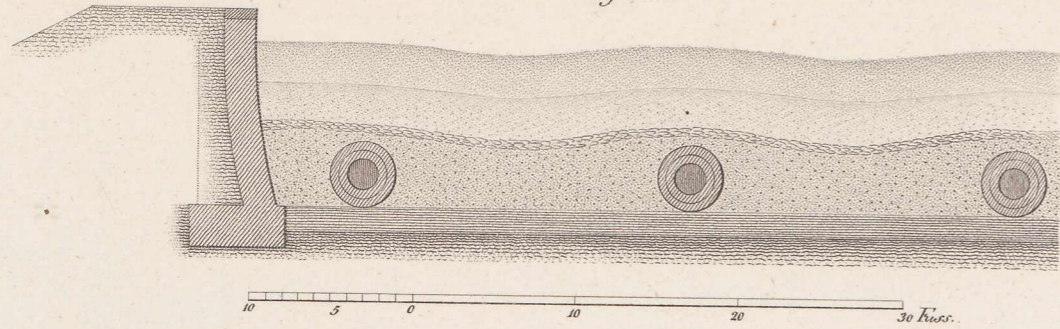


Fig. 88.

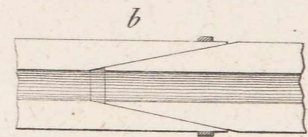


Fig. 90.

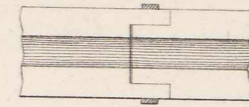


Fig. 89.

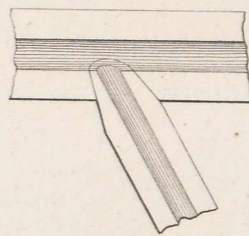


Fig. 93 a.

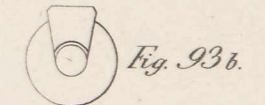
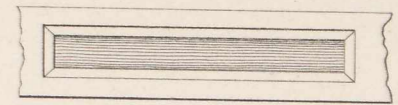


Fig. 93 c.

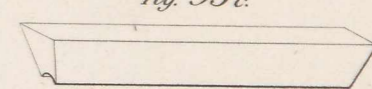


Fig. 94.

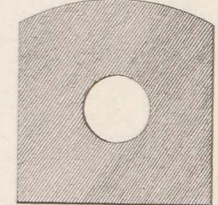


Fig. 87.

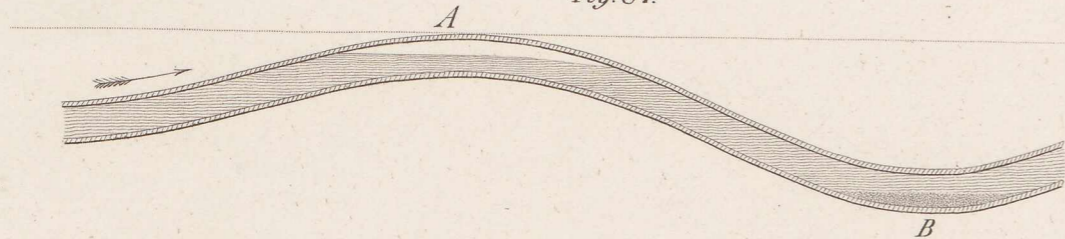


Fig. 91.

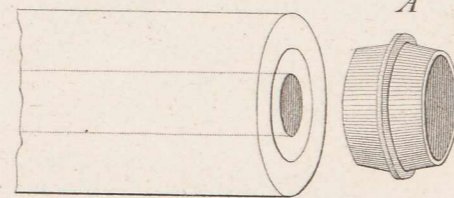


Fig. 92.

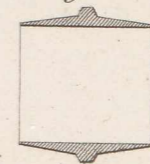


Fig. 96.

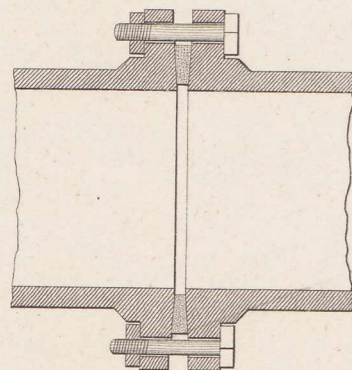


Fig. 97.

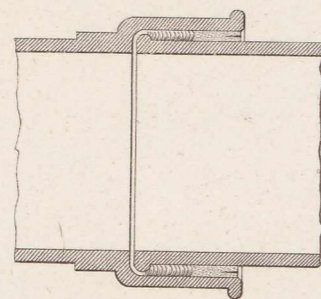


Fig. 95 a.

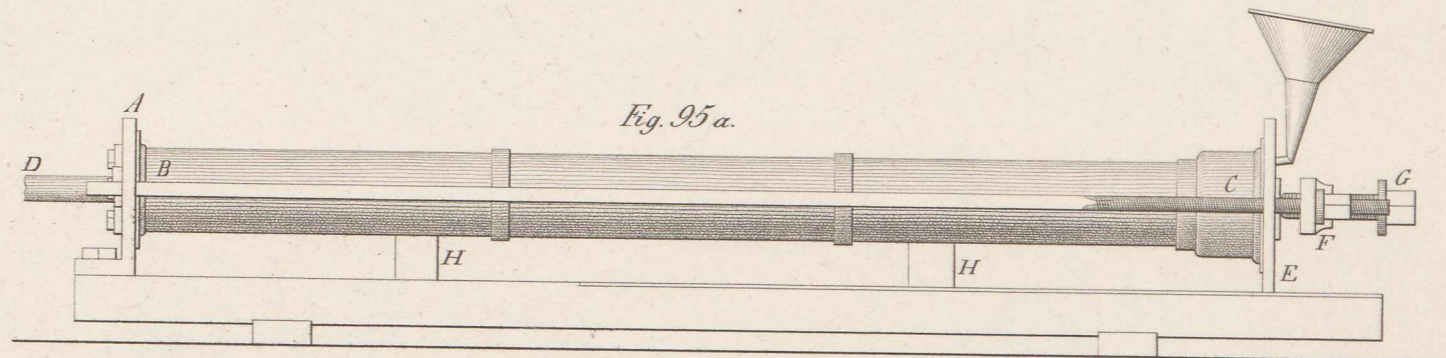


Fig. 98.

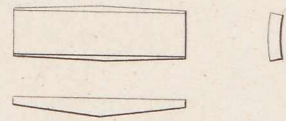


Fig. 100.

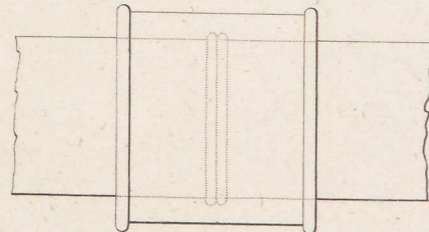
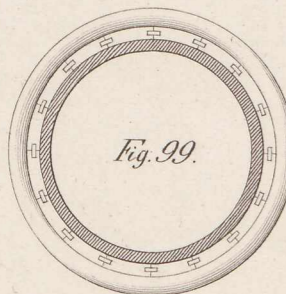


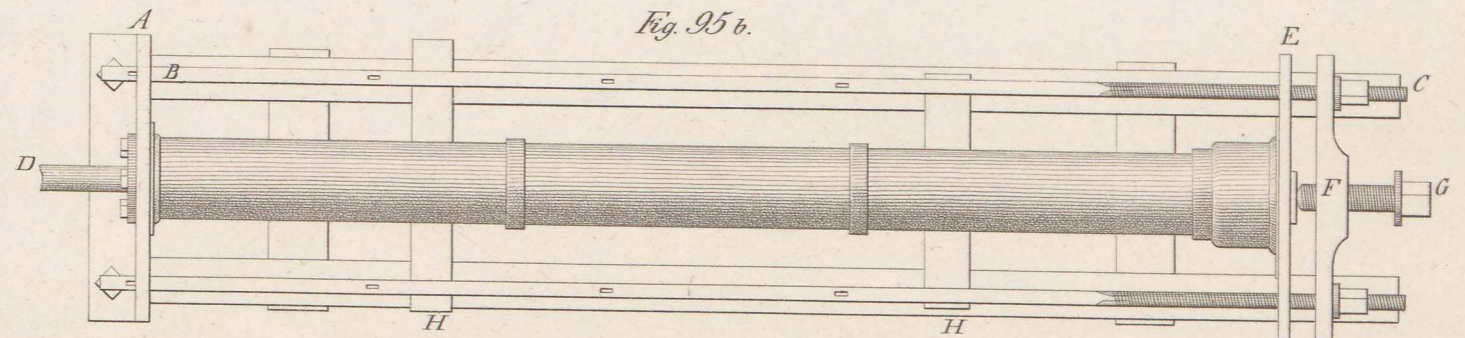
Fig. 99.



zu Fig. 91-92 u. 96-100.
12 6 0 1 1 Lins.

zu Fig. 88-90 u. 93-95.
12 6 0 1 2 3 Lins.

Fig. 95 b.



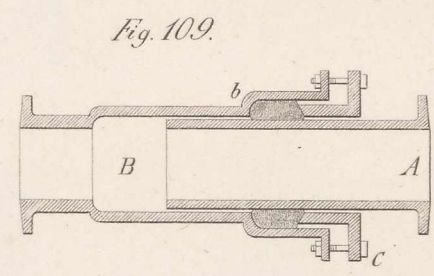
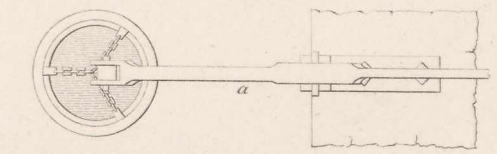
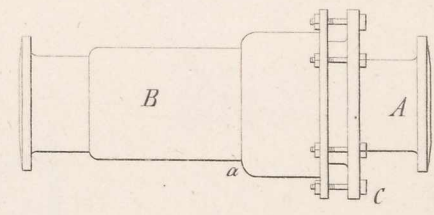
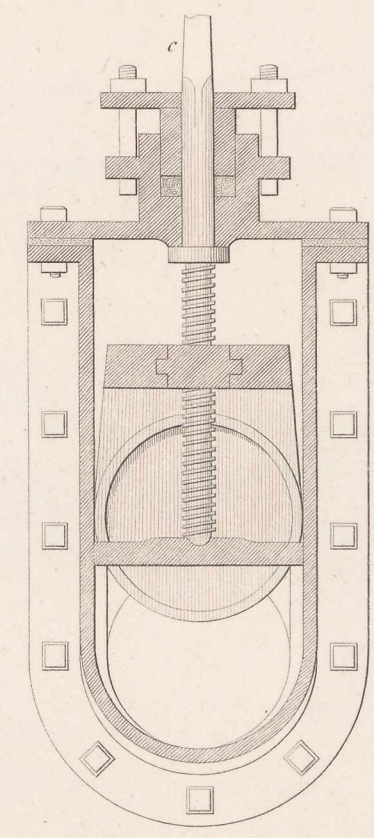
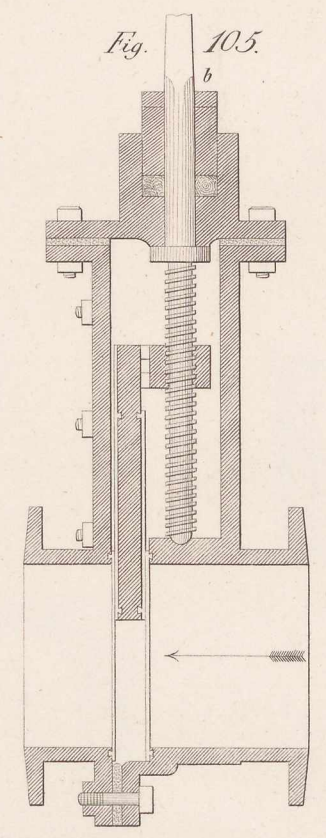
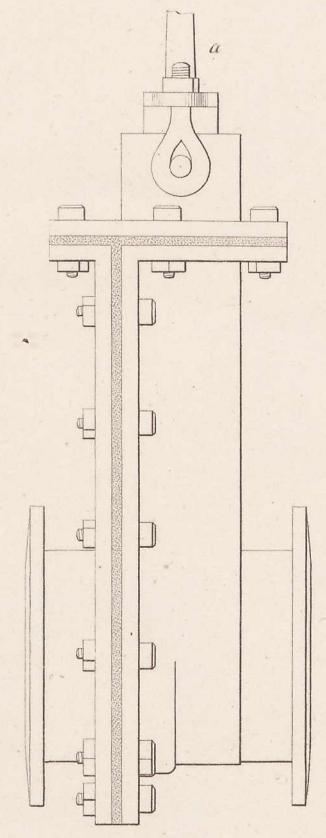
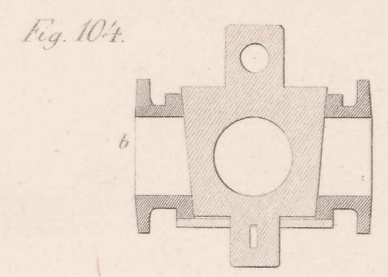
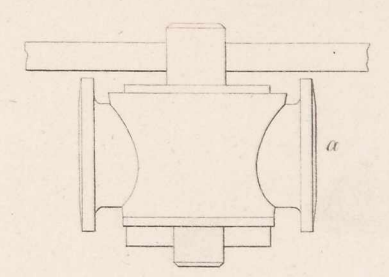
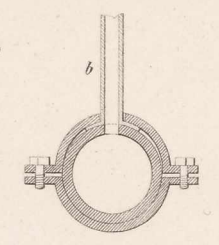
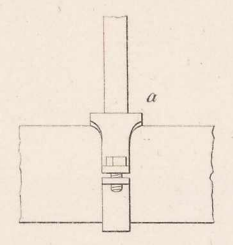
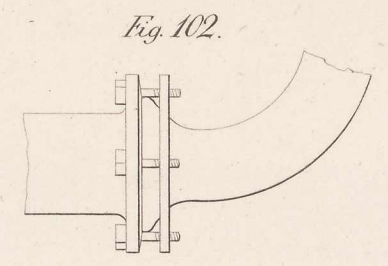
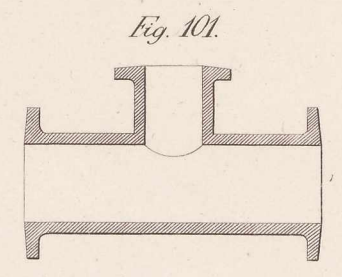


Fig. 107.

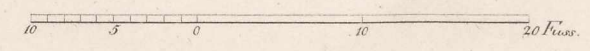
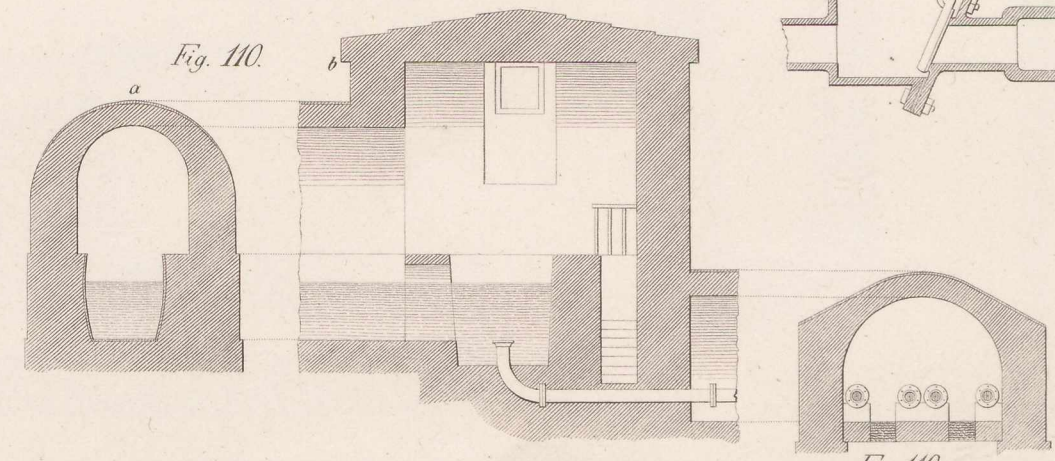
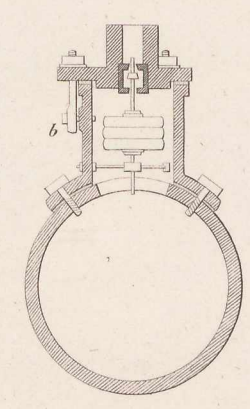
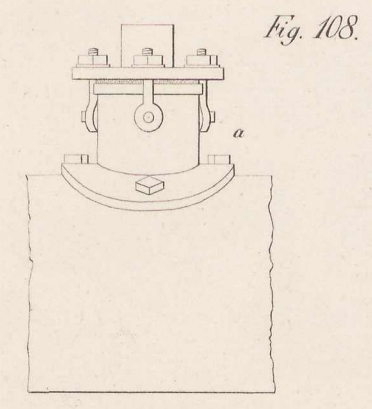
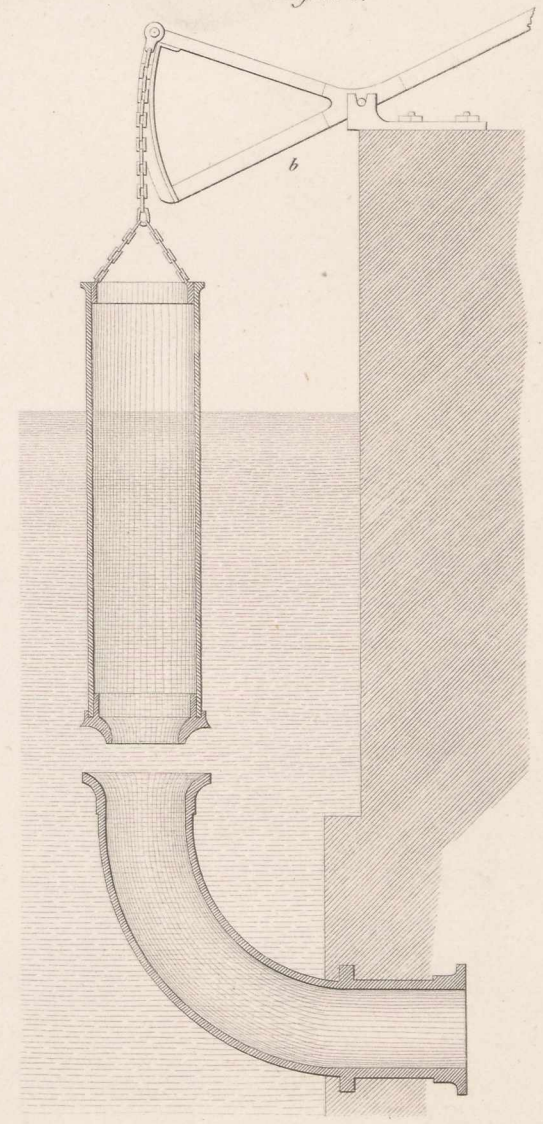
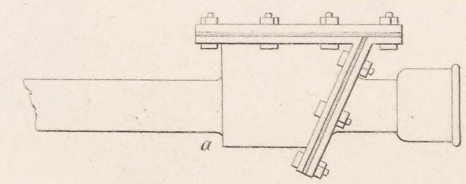


Fig. 110. c.

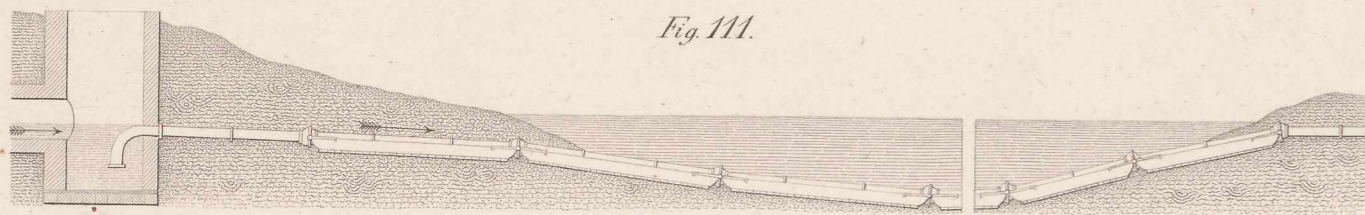
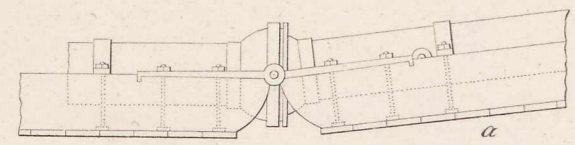
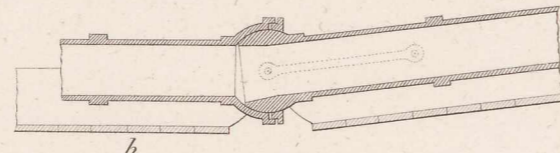


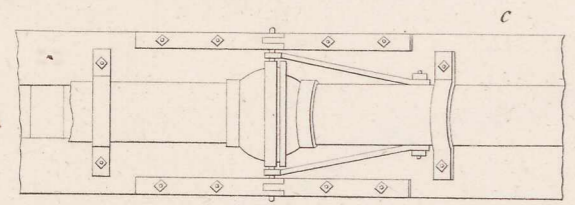
Fig. 111.



a

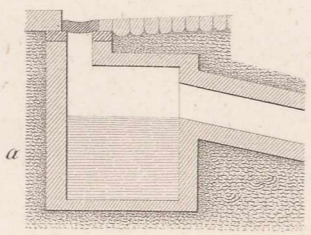


b



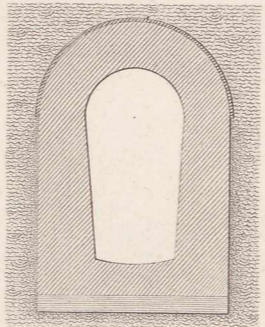
c

Fig. 112.



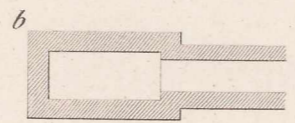
a

Fig. 115.

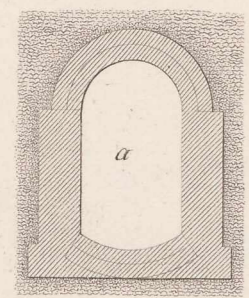


b

Fig. 117.

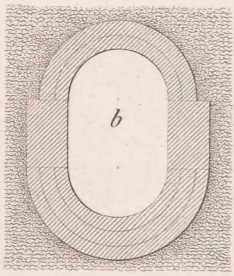


a

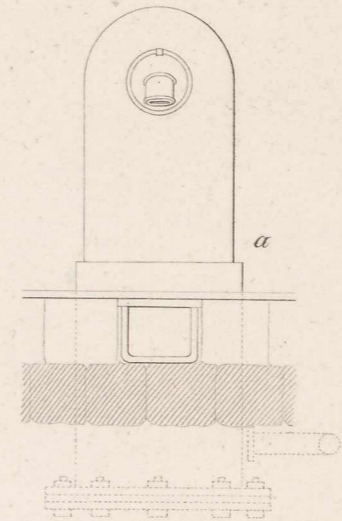


a

Fig. 114.

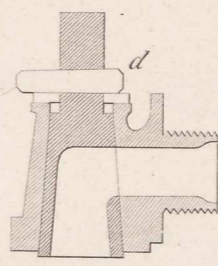


b

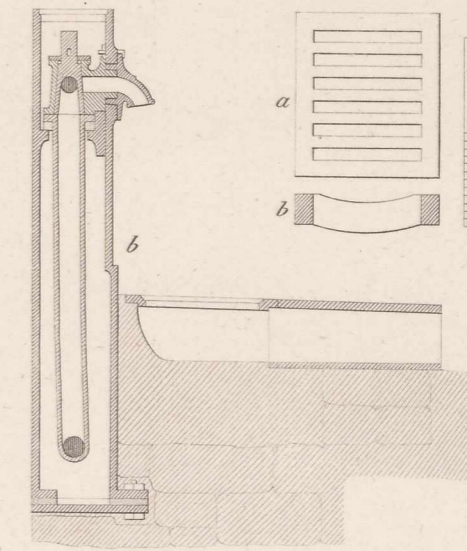


a

Fig. 113.



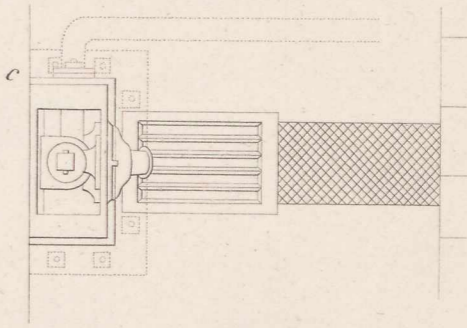
d



a

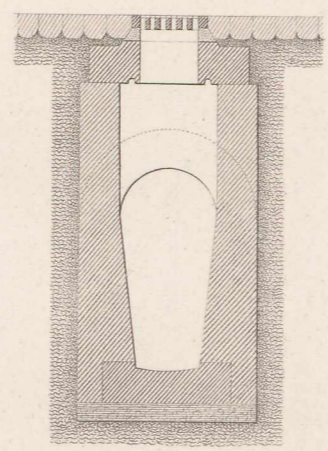
b

Fig. 116



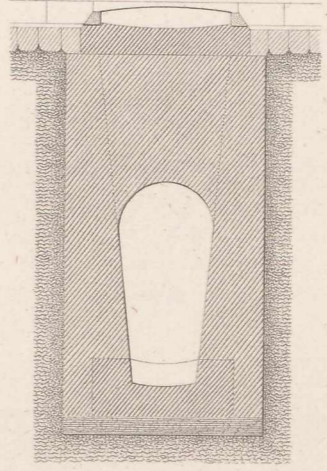
c

Fig. 118.



a

Fig. 119.



b

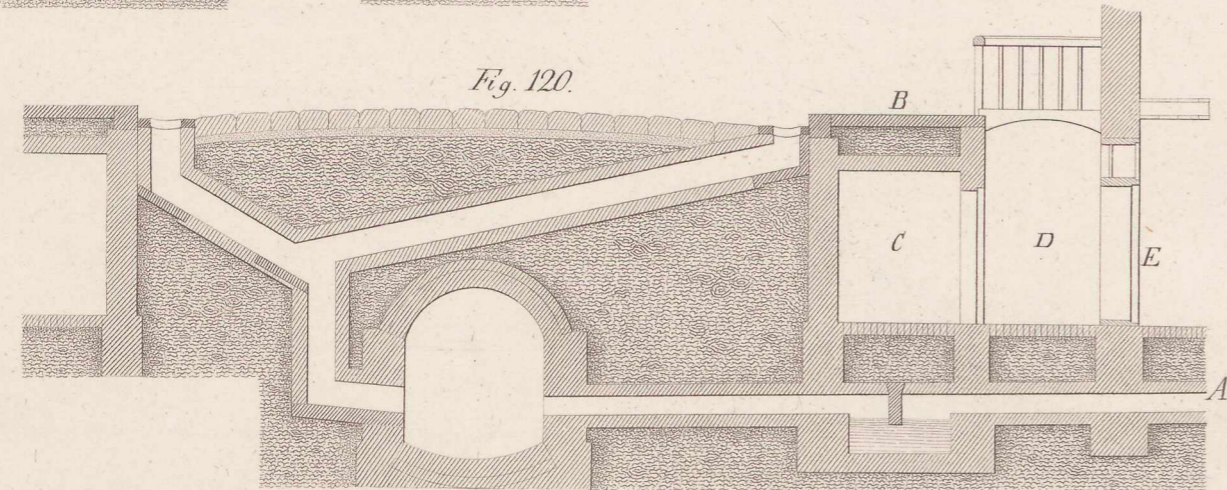
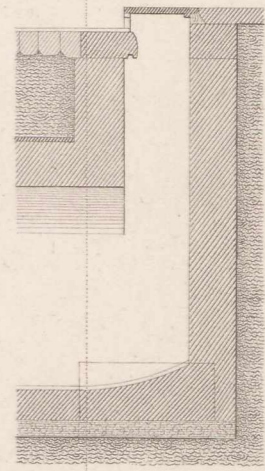


Fig. 120.

10 5 0 10 20 Fuß zu Fig. 120.

10 5 0 1 2 3 Fuß zu Fig. 113 a, b, u. c.

10 5 0 10 Fuß zu Fig. 114, 115, 117-119.

- Haupt-Abzugs Canal.
- Flüsse u. Gräben.
- Wege.
- Dämme.
- Colmations-Bassins.
- Brücken-Canäle.

