

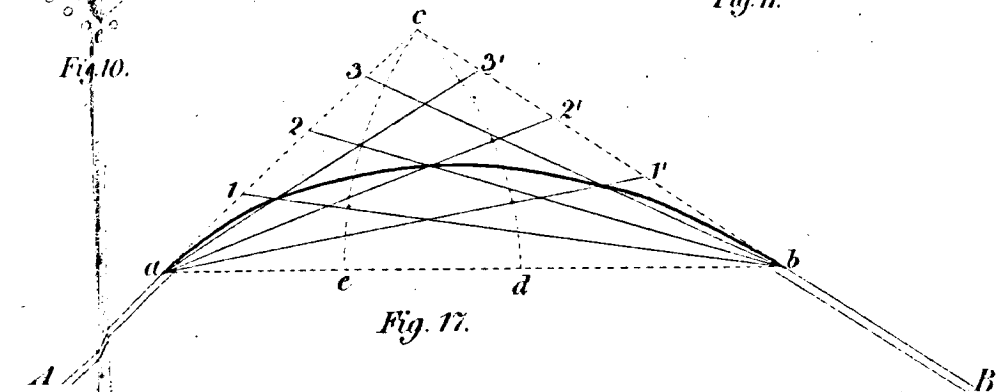
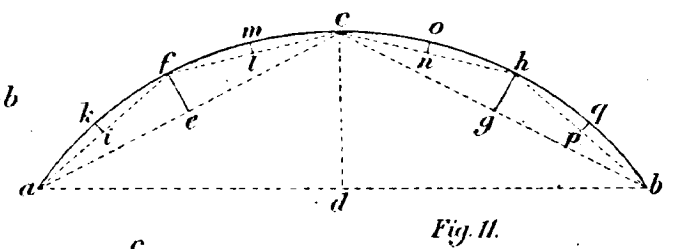
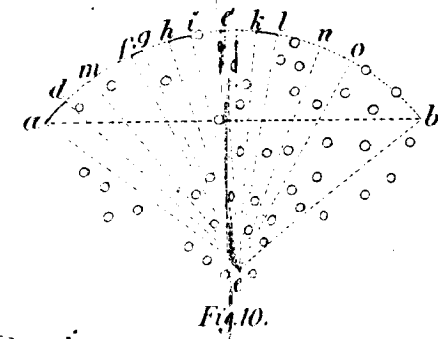
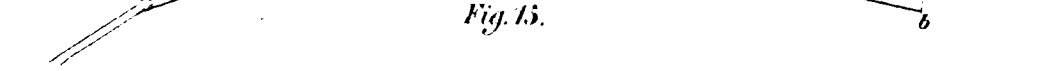
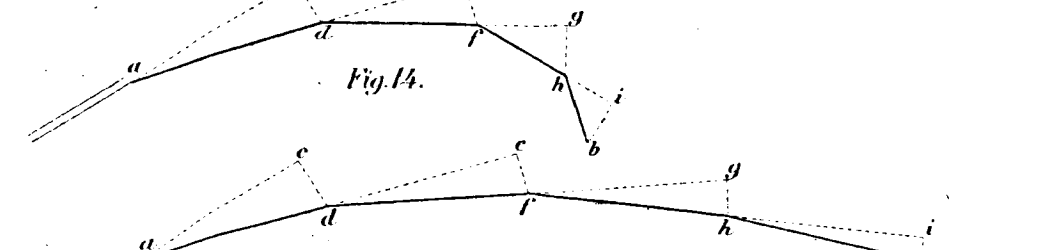
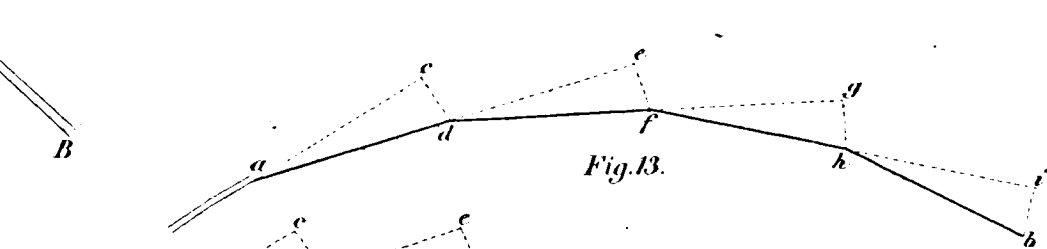
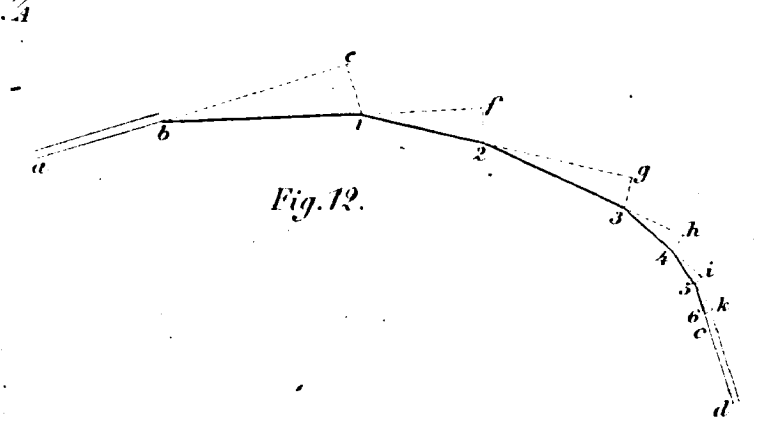
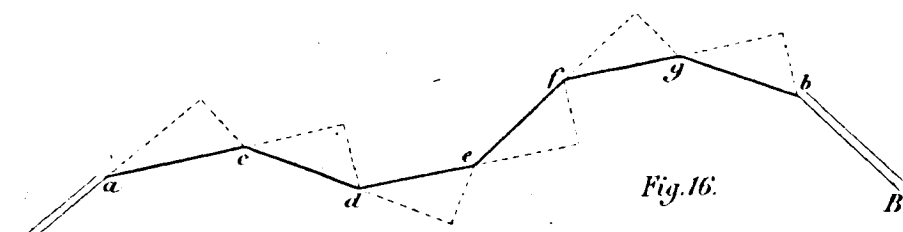
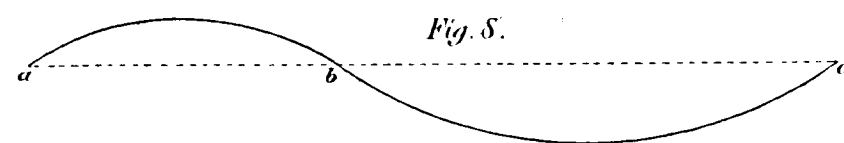
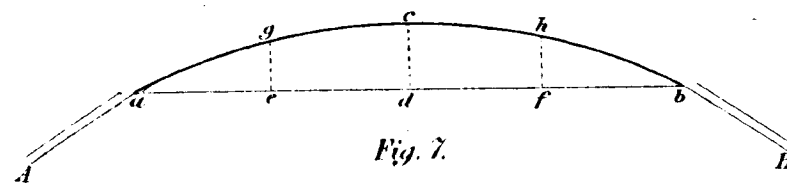
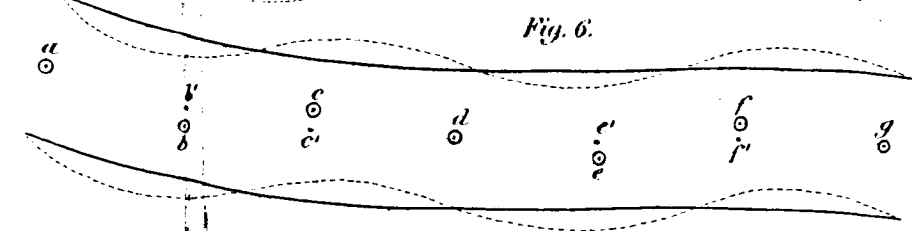
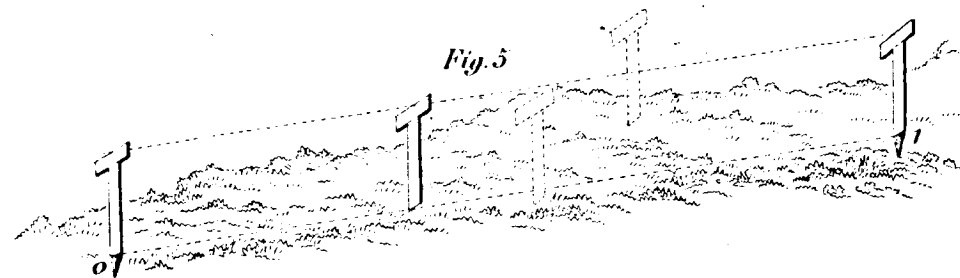
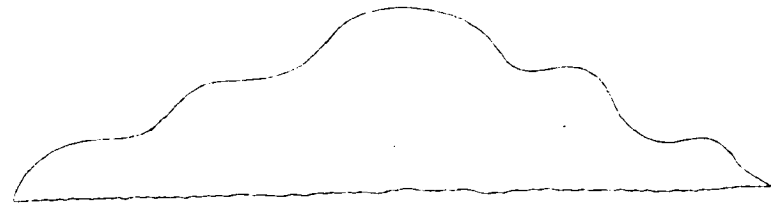
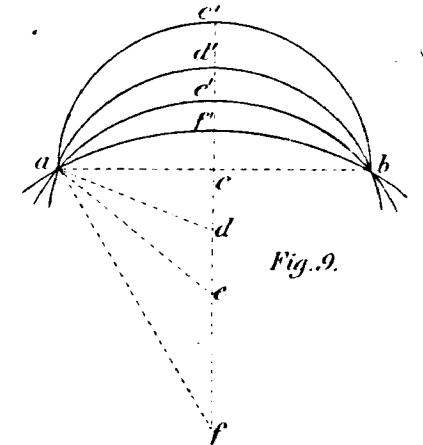
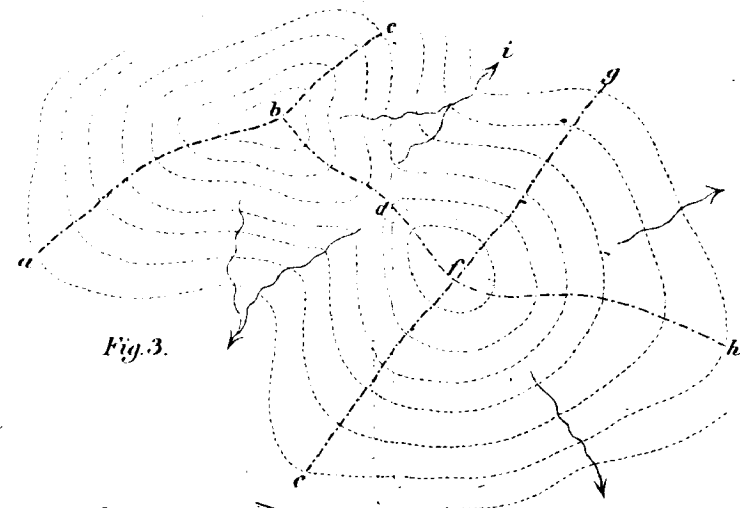
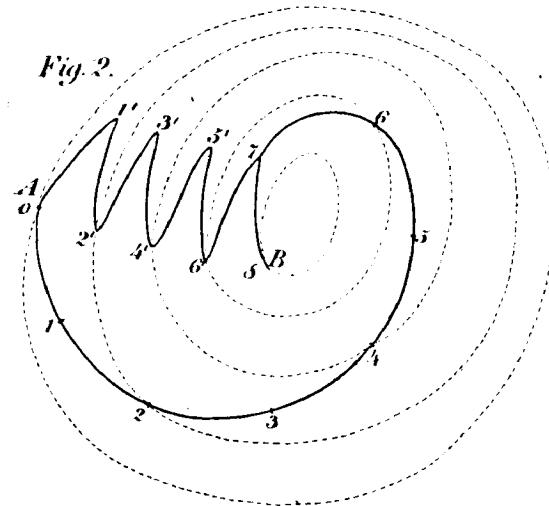
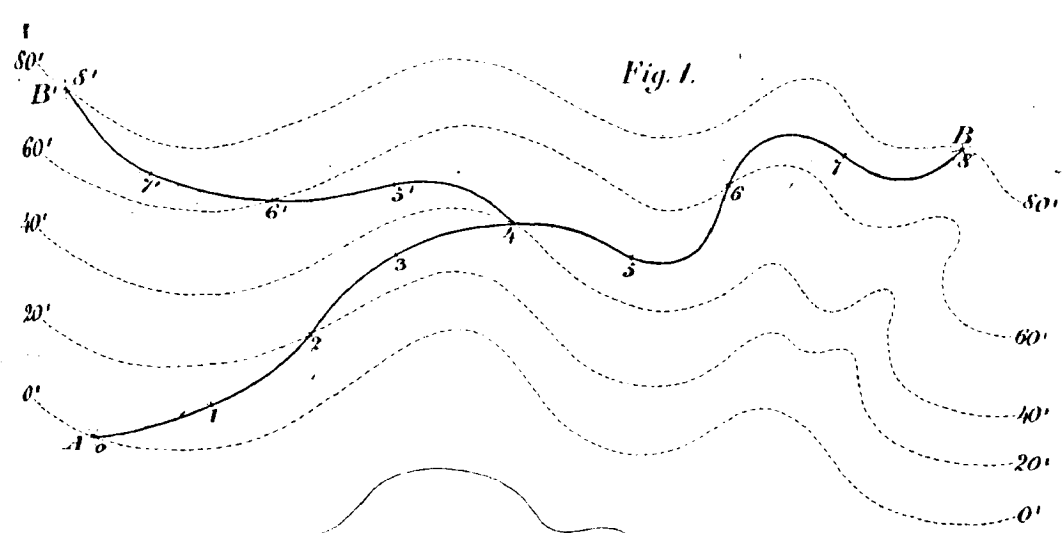


Fig. 23.

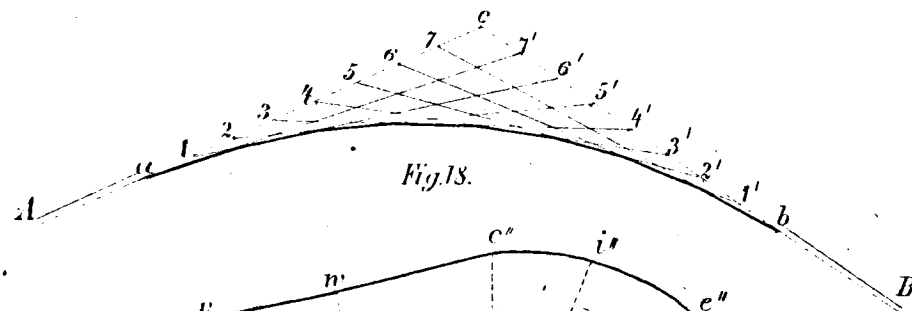
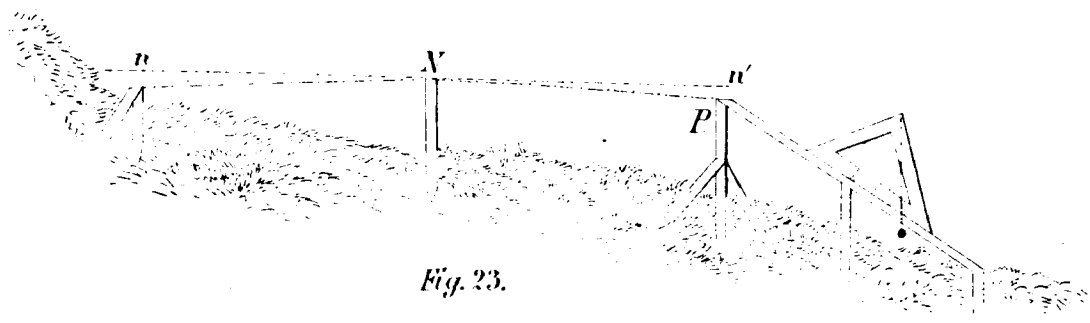


Fig. 19.

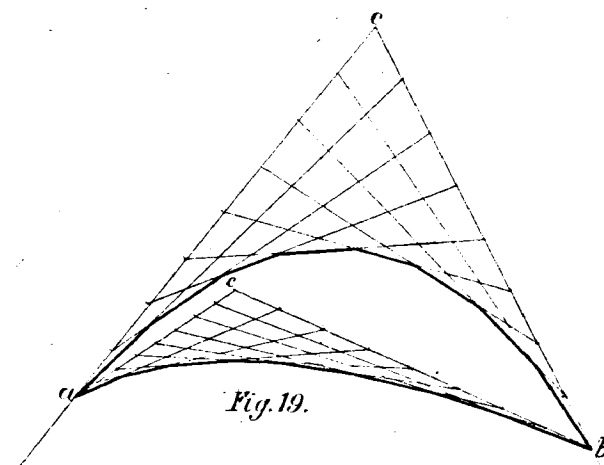


Fig. 20.

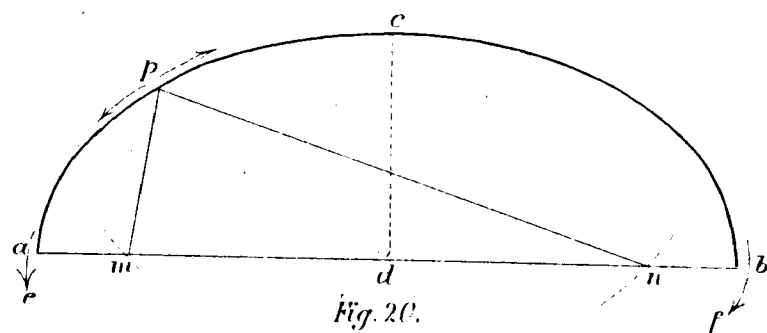


Fig. 21.

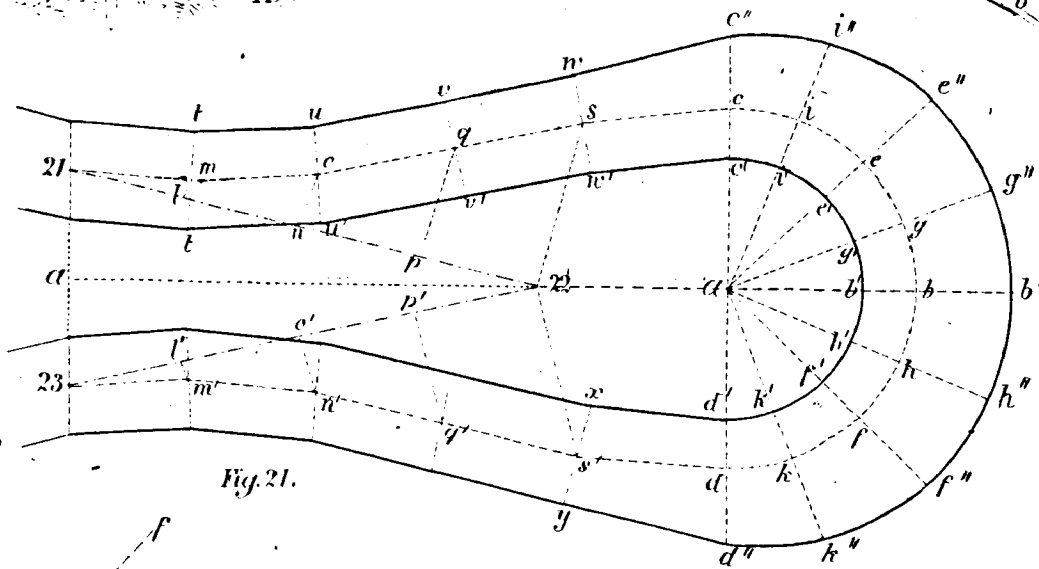


Fig. 24.

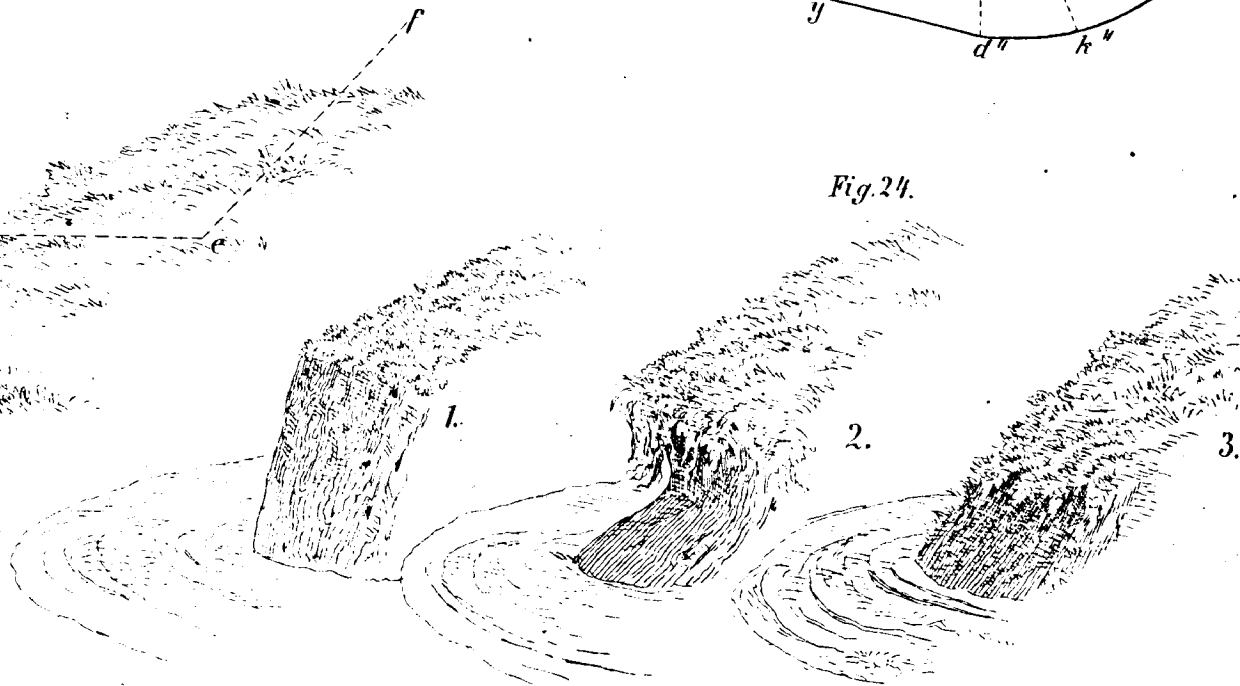


Fig. 25.

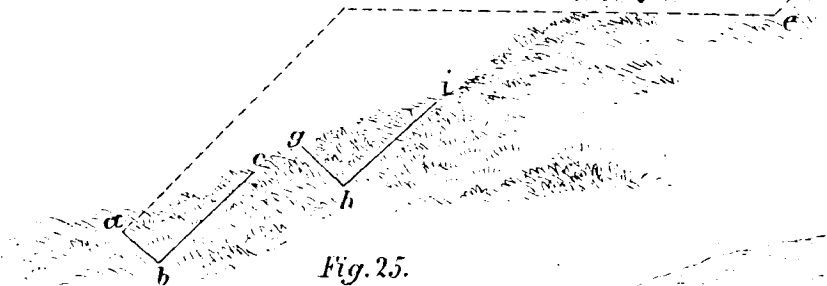


Fig. 22.

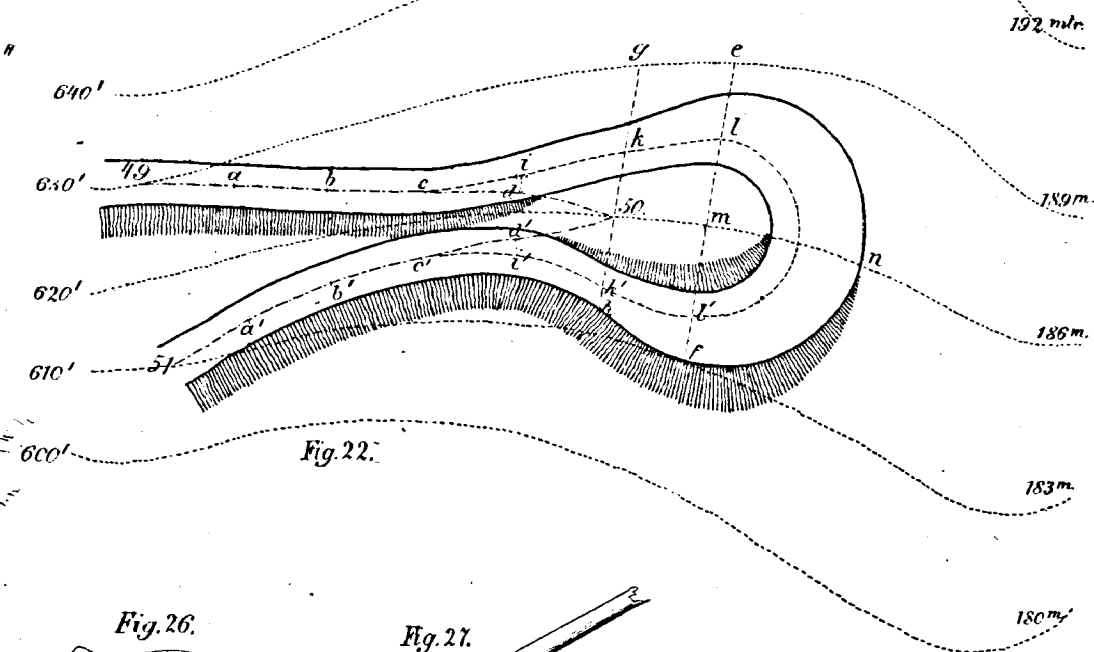
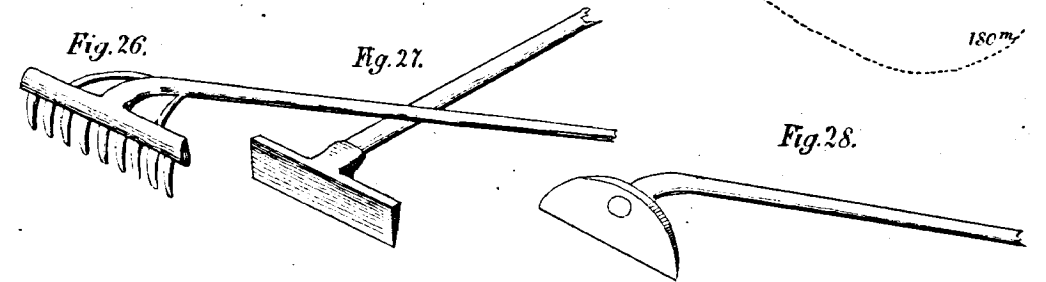


Fig. 26.

Fig. 27.

Fig. 28.



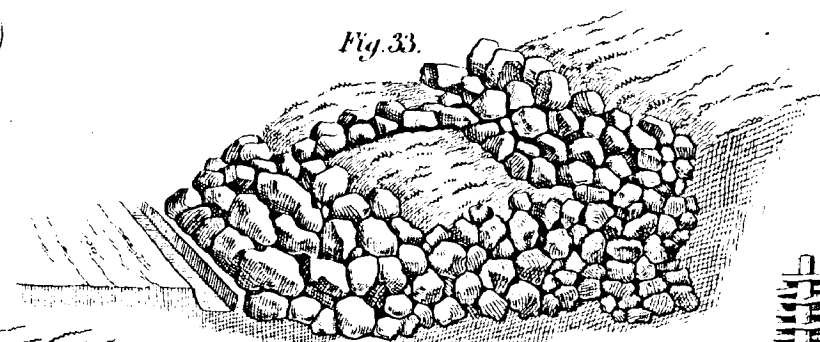
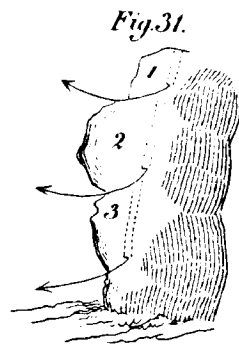
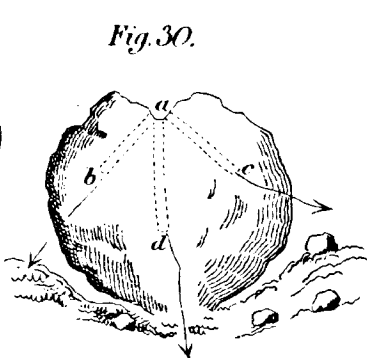
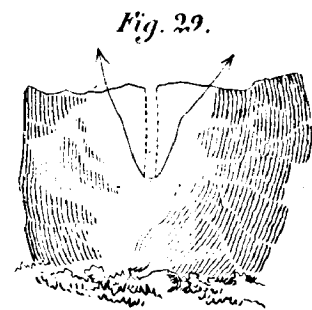


Fig. 36.

a	b	a
b	a	b
a	b	a

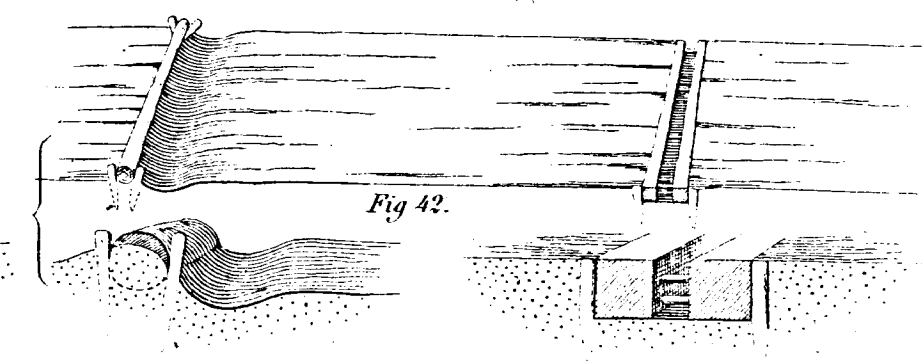
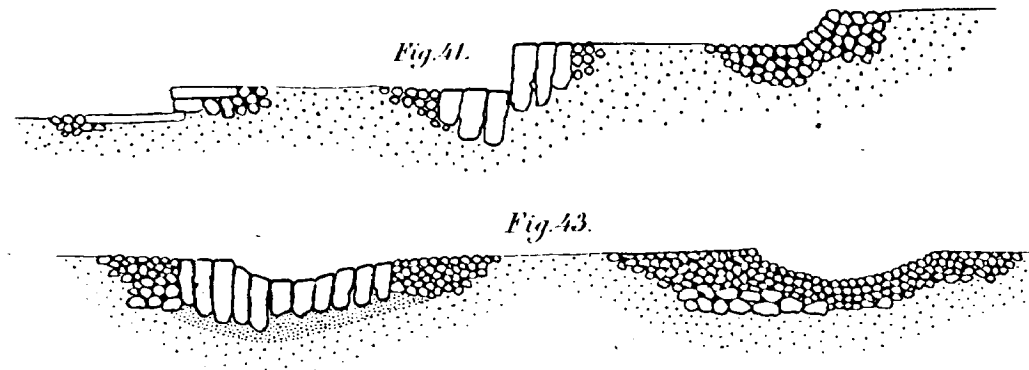
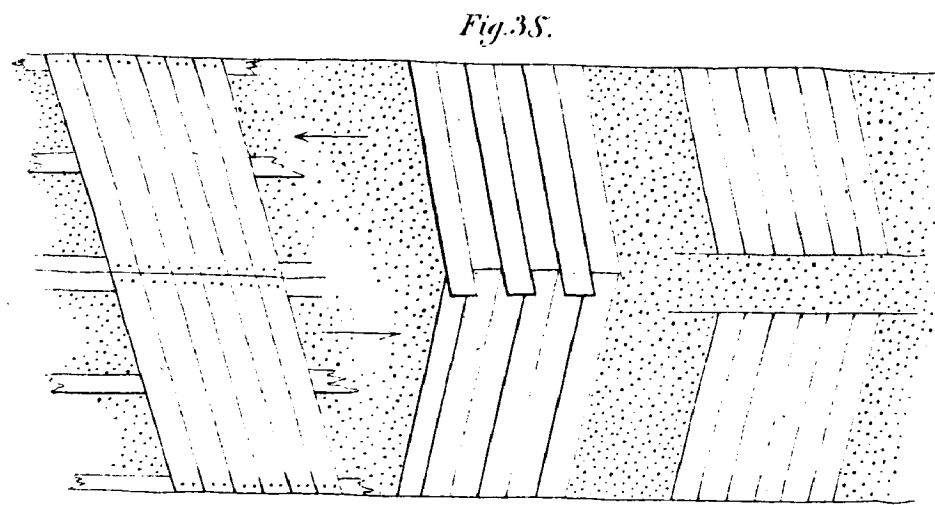
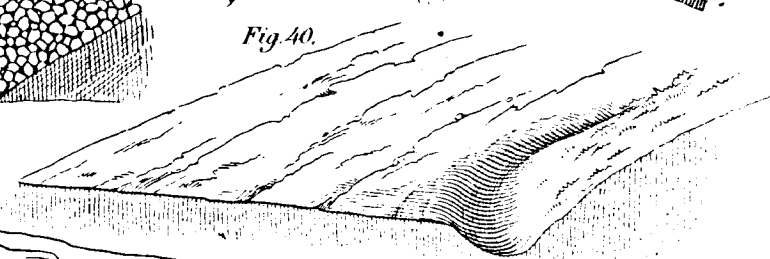
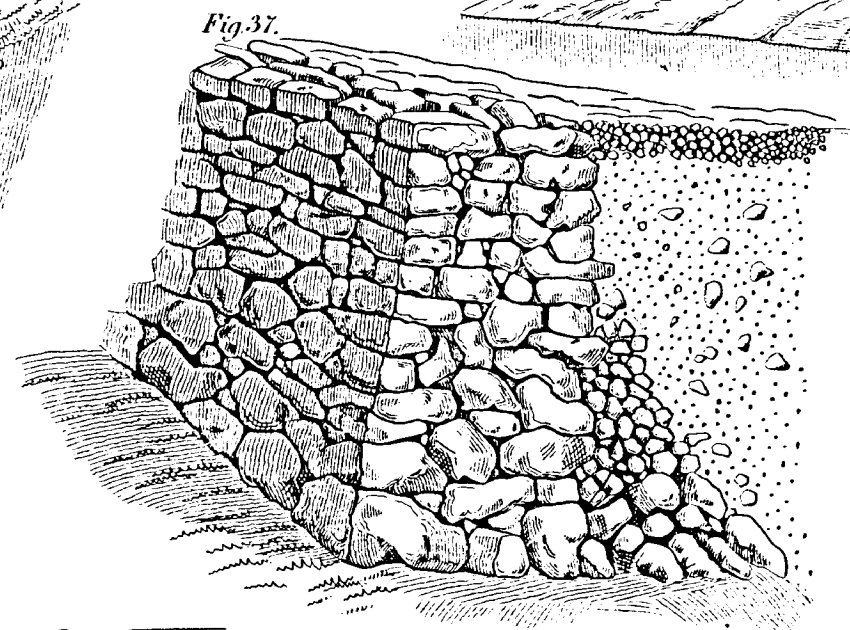
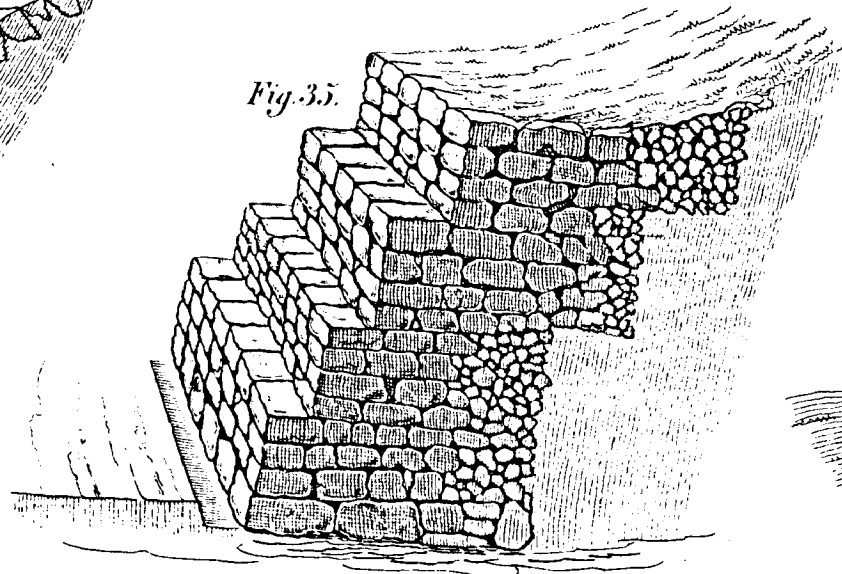
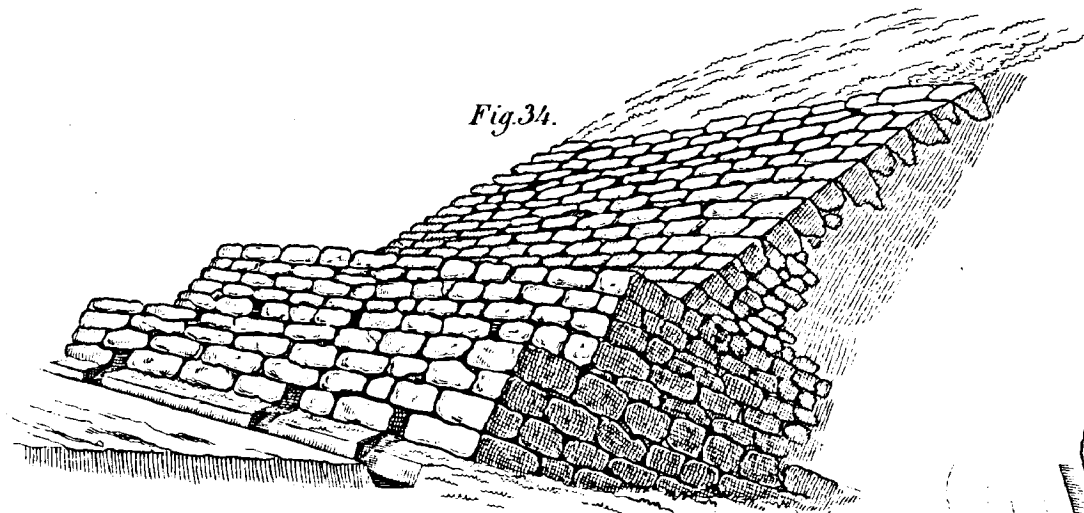
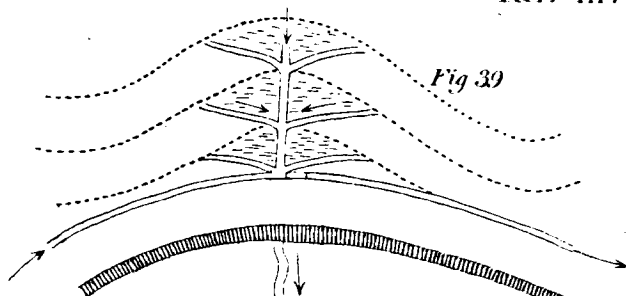
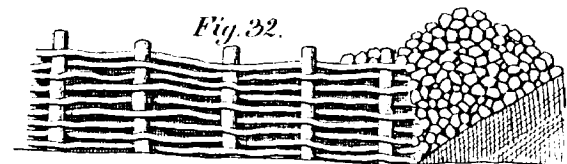


Fig. 51.

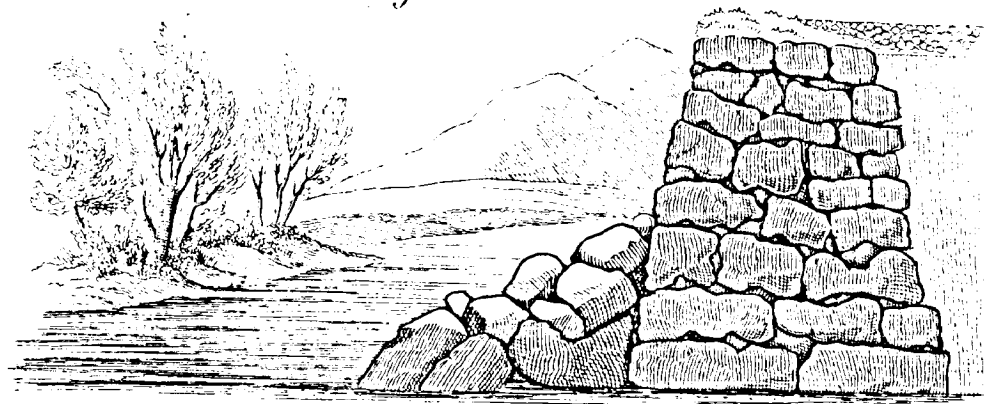


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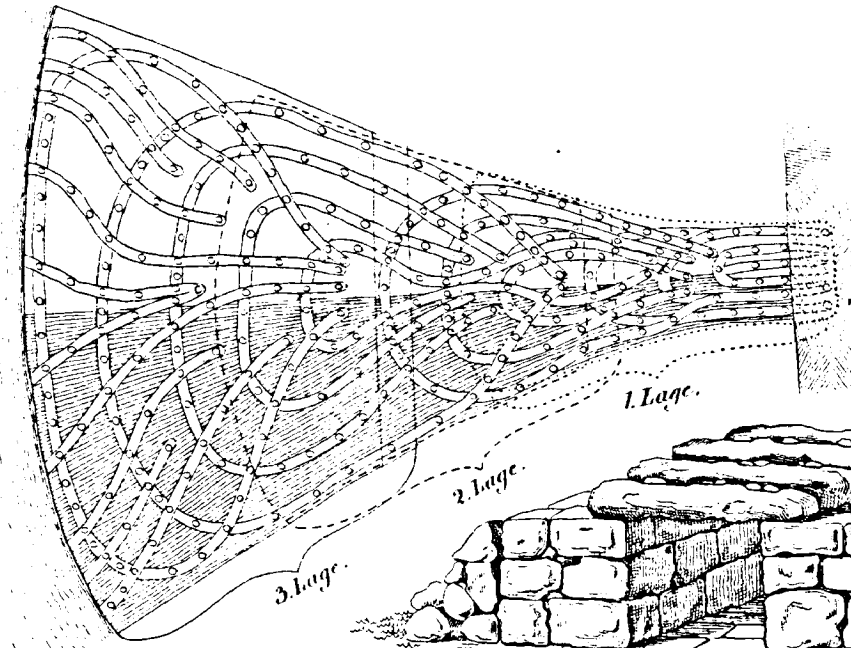
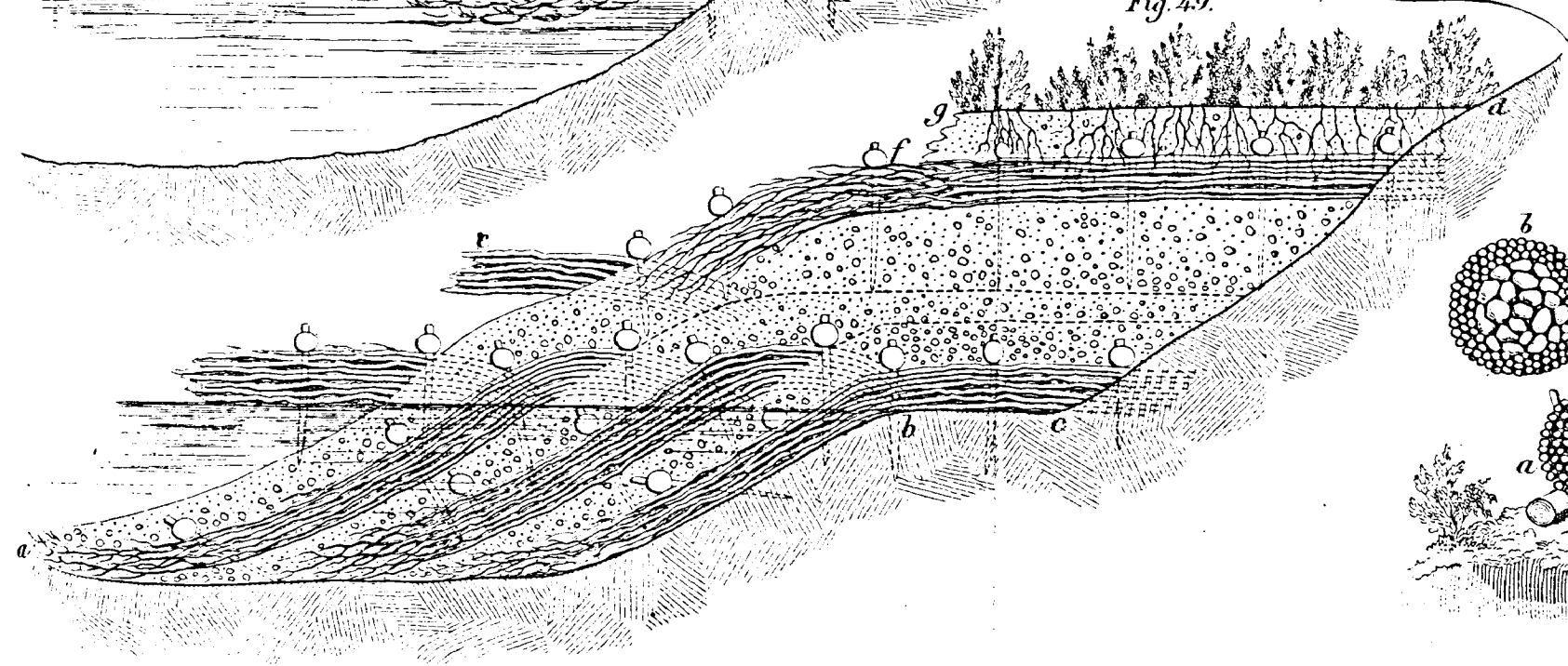
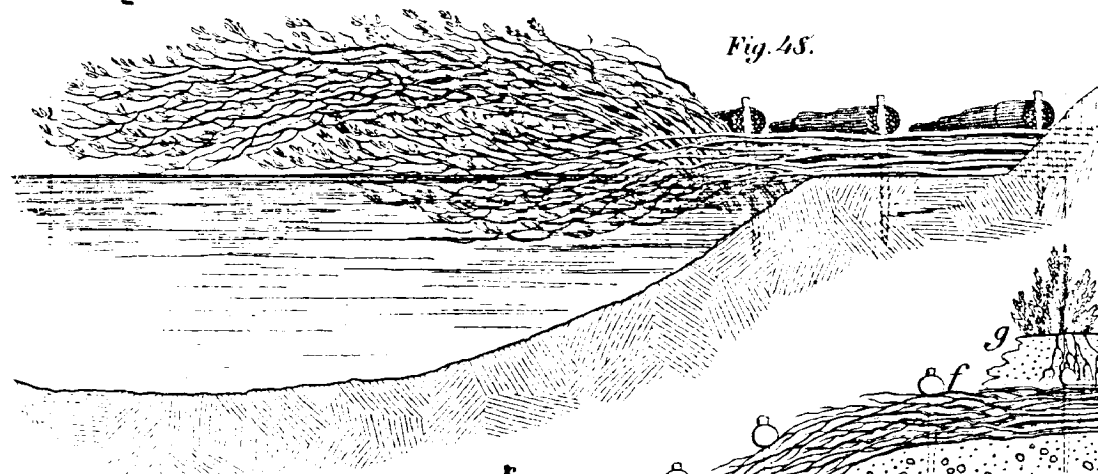


Fig. 44.

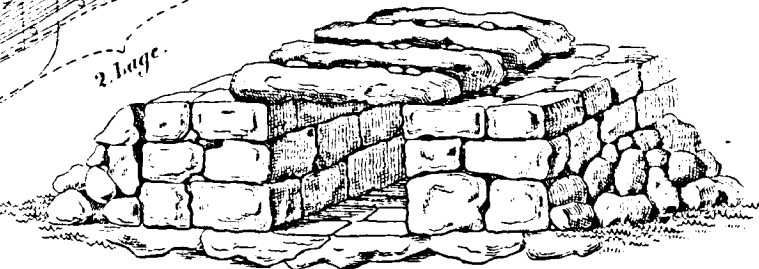


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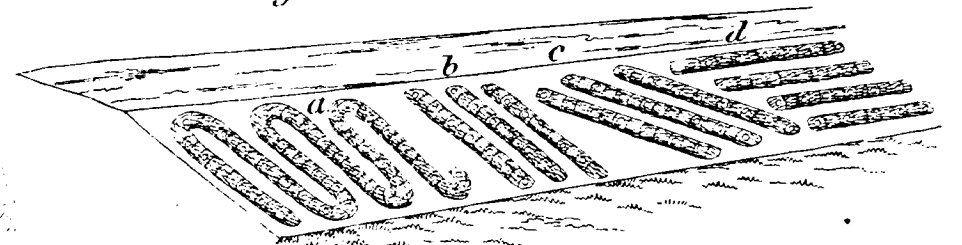


Fig. 45.

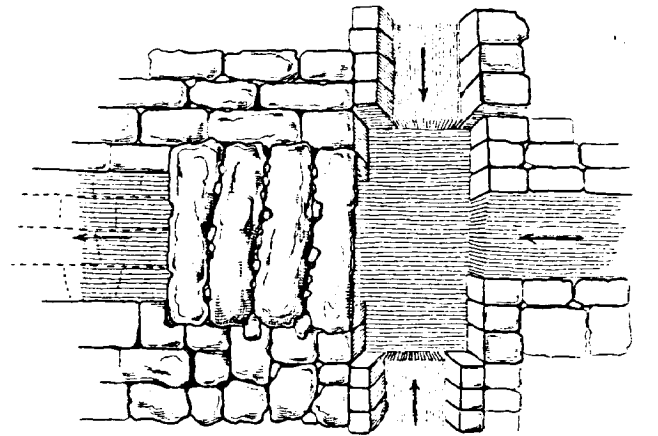


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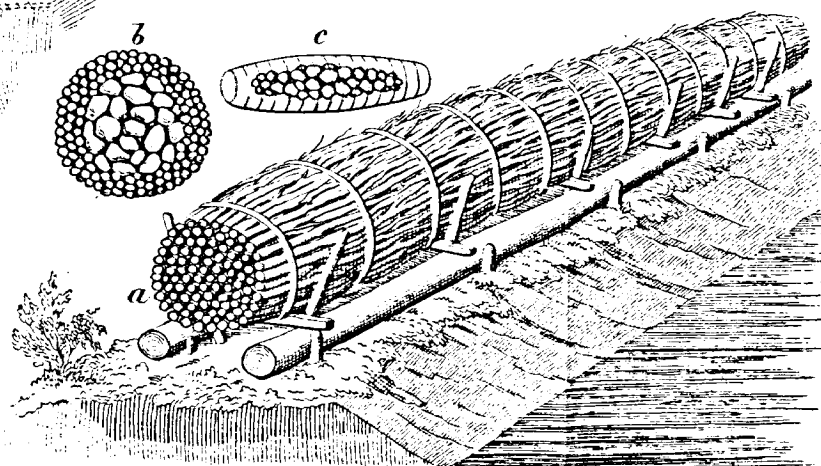


Fig. 47.

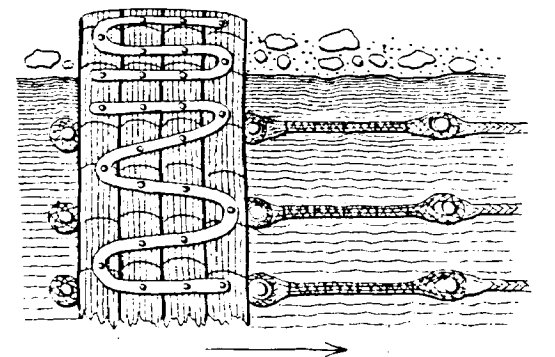


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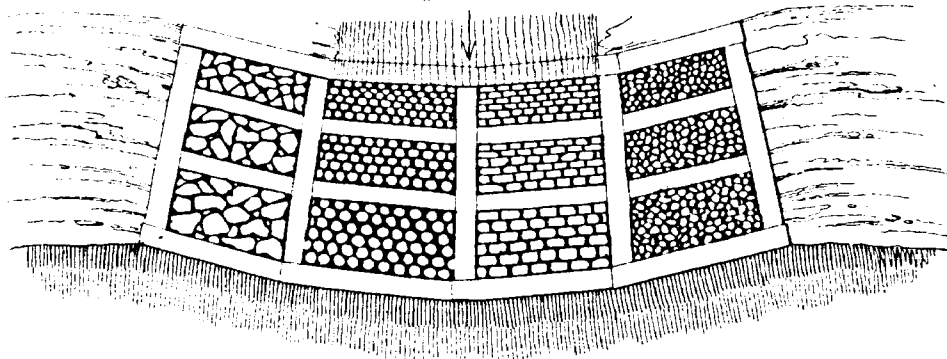


Fig. 54.

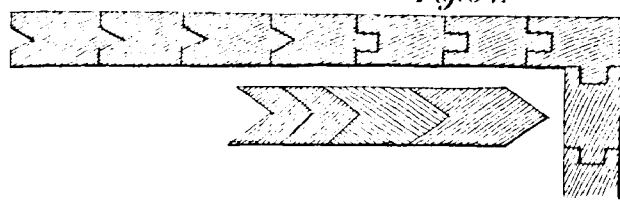


Fig. 59.

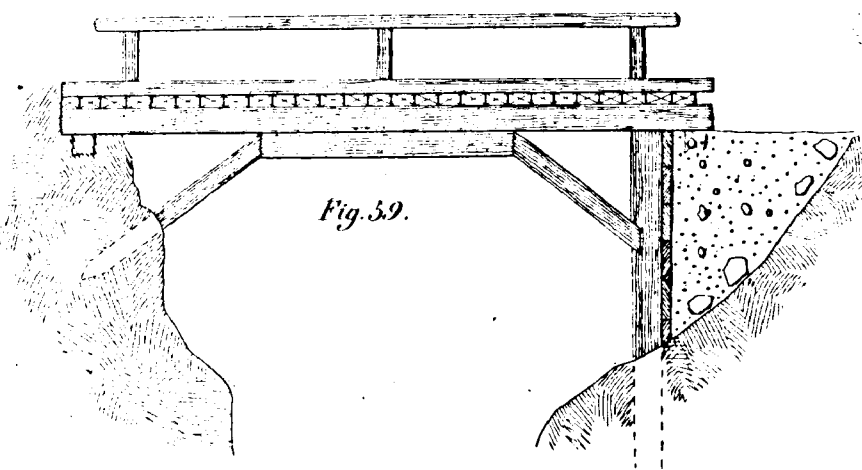


Fig. 60.

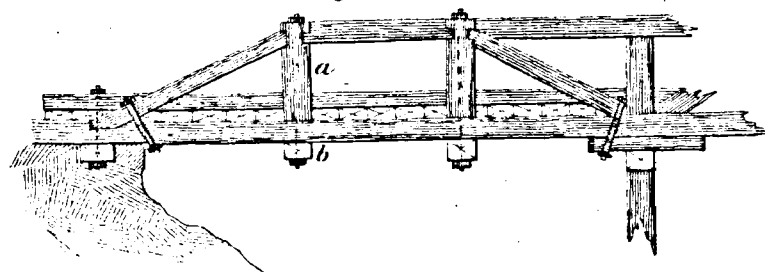


Fig. 53.

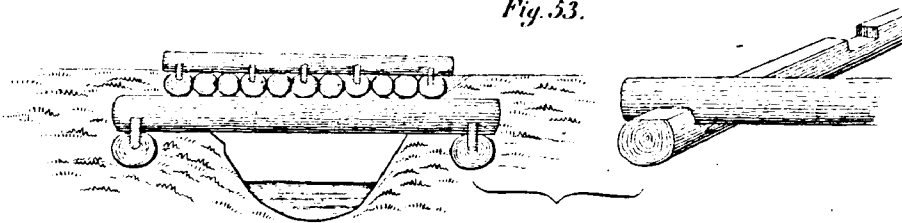


Fig. 55.

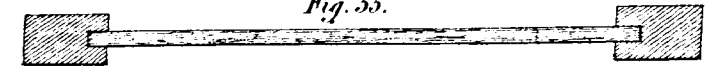


Fig. 56.

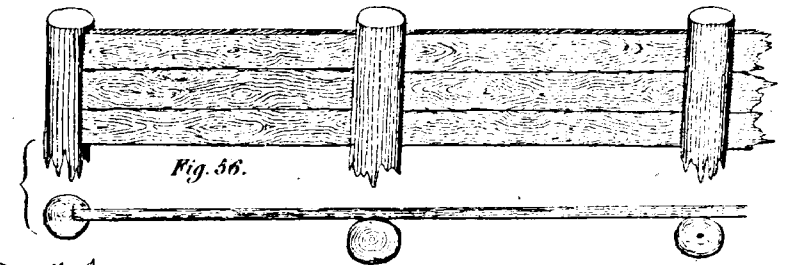


Fig. 57.

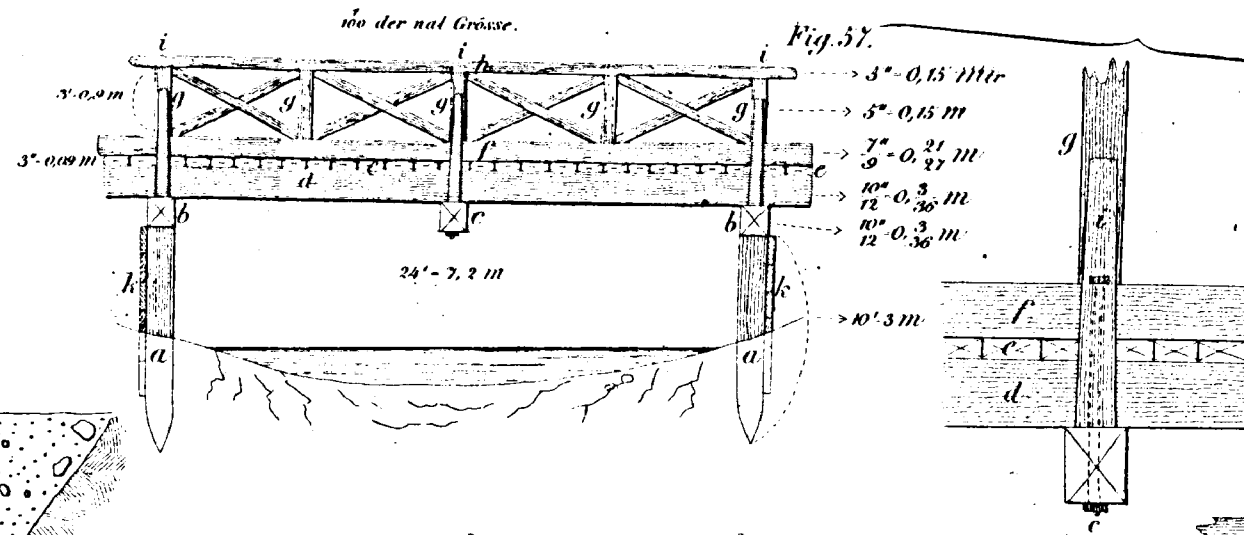
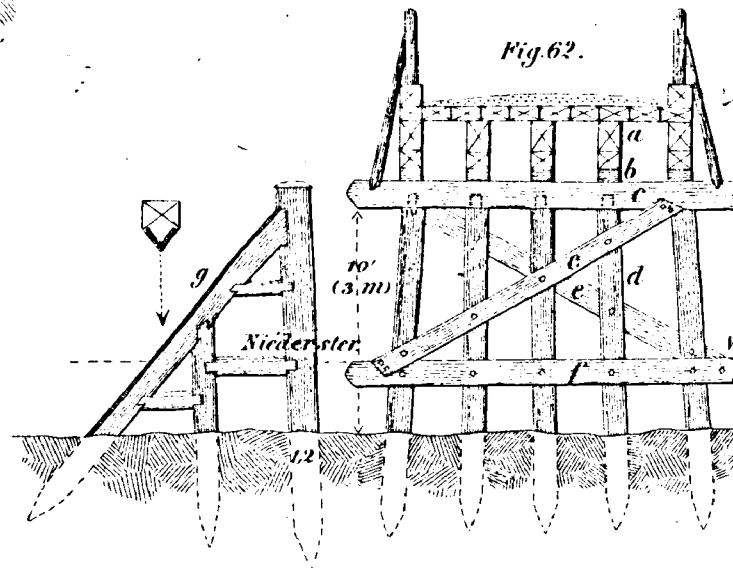


Fig. 62.



- a Dohlbaum
- b Träger
- c Jochholm oder Jochbalken
- d Jochpfahl oder Jochständer
- e Streben
- f Zangen
- g Eisbrecher mit Schneide von Eisen

Fig. 63.

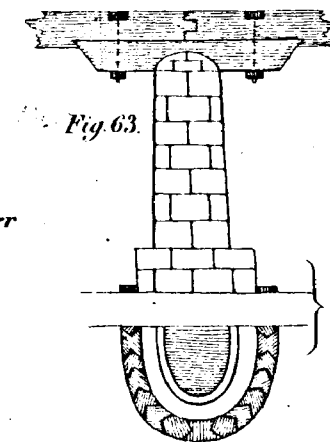


Fig. 64.

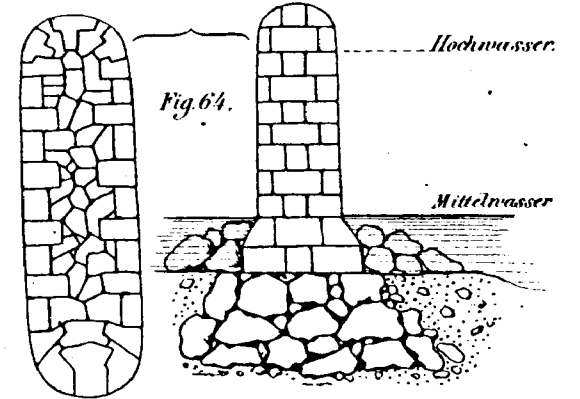
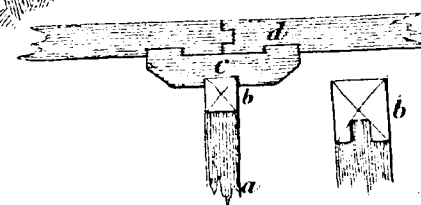


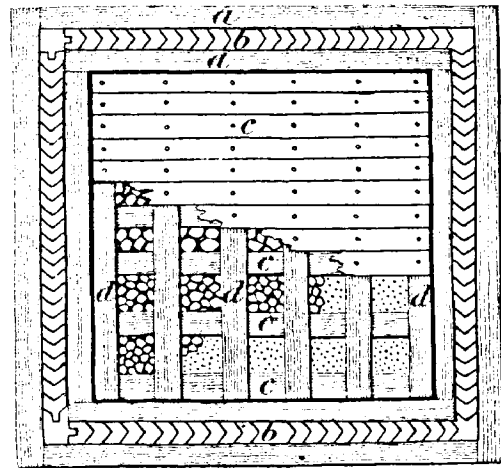
Fig. 61.



- a Jochpfahl.
- b Jochholm.
- c Träger.
- d Dohlbaum.

Fig. 65.

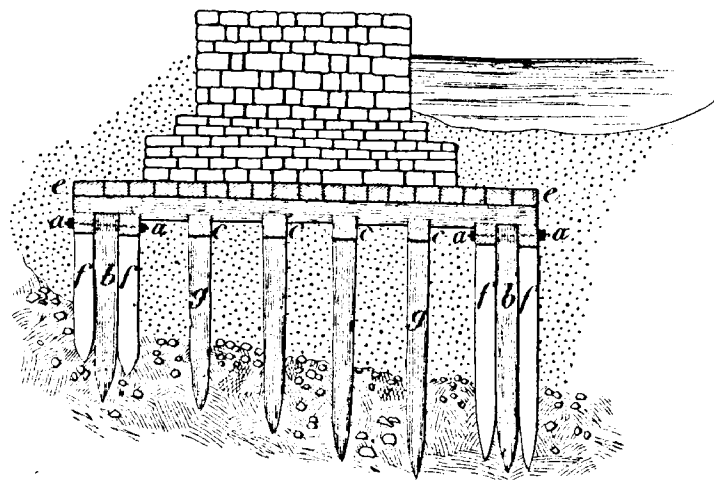
Grundriss eines liegenden Rostes 100 der nat. Grösse.



a a Zangen 7 Zoll (0,21 Meter) dick.
b b Spundpfähle 7 Zoll (0,21 Mtr) dick.
c c Querschwellen 10 Zoll (0,3 Mtr) dick.
d d Längsschwellen ebenso
e Bohlen 3 Zoll (0,09 Mtr) dick.

Fig. 66.

Aufriss eines Pfahlrostes



f Grundpfähle zur Unterstützung der Zangen 7" (0,21 Mtr) dick.
3' (0,9 Mtr) auseinander
g Grundpfähle zum Tragen der Schwellen 10" (0,3 Mtr) dick.

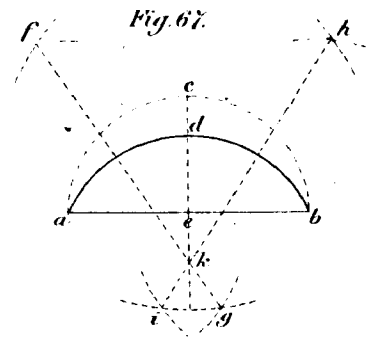


Fig. 69.

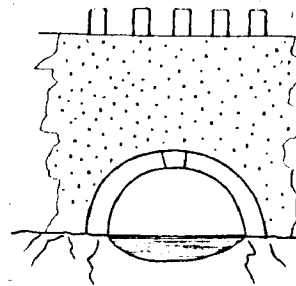


Fig. 70.

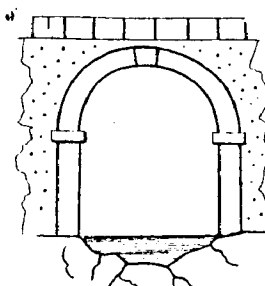


Fig. 71.

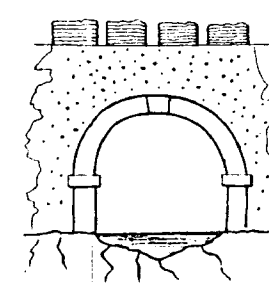


Fig. 68.

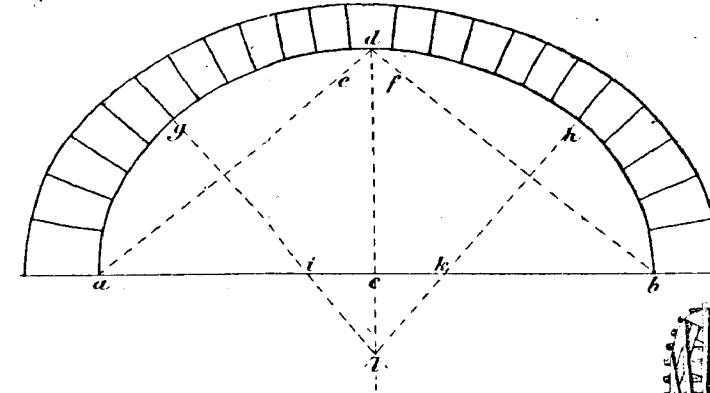


Fig. 73.

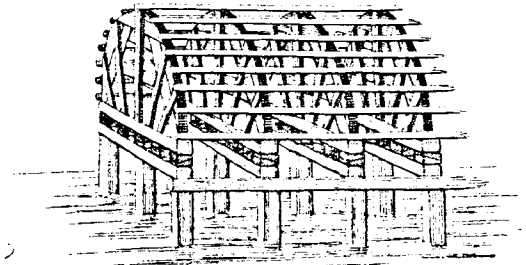


Fig. 72.

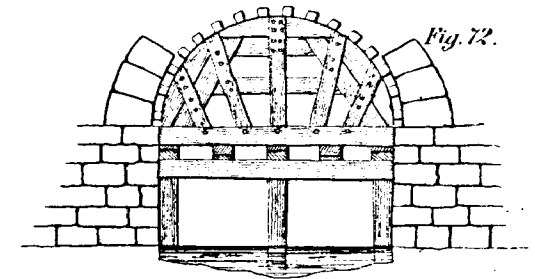


Fig. 74.

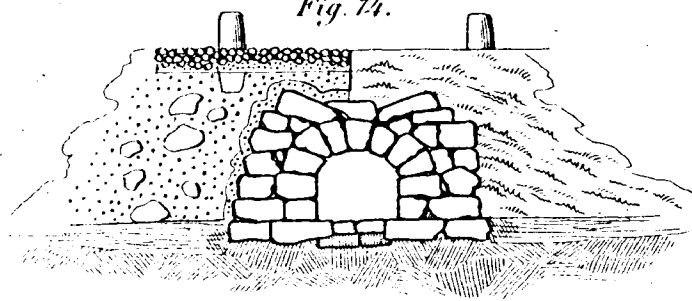


Fig. 75.

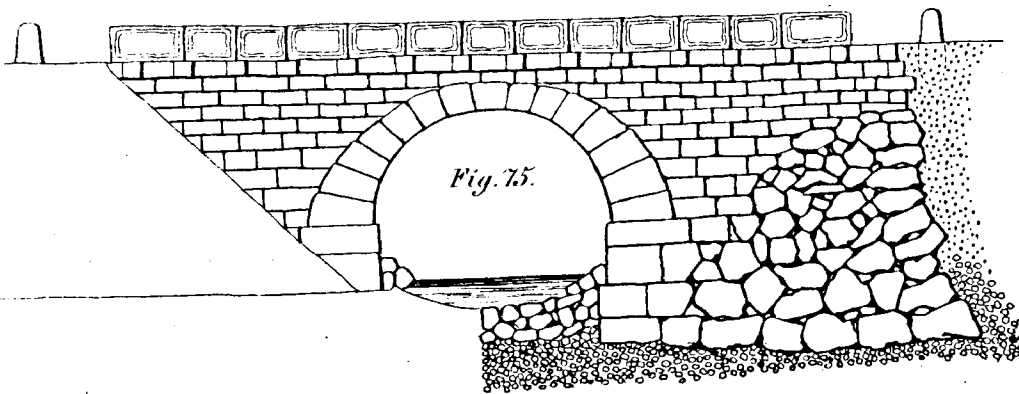


Fig. 77.

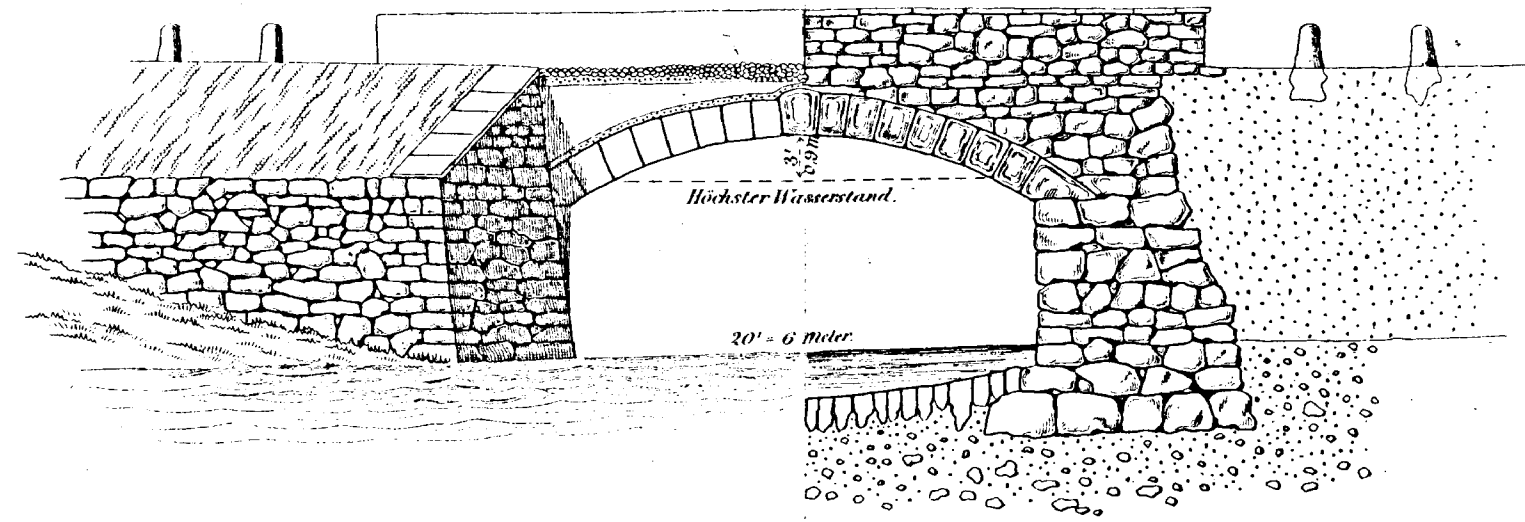
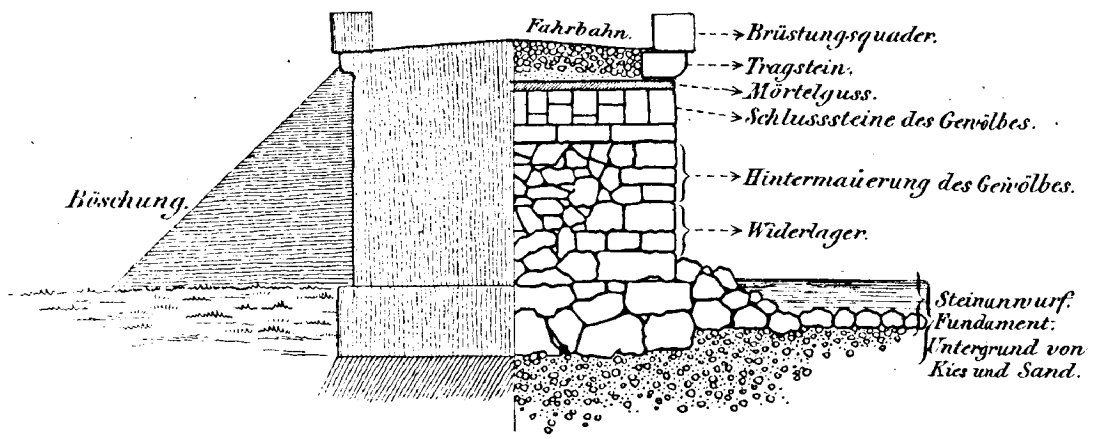


Fig. 76.



Einfacher Schienenträger bis 8 Fuss (2,4 Meter) Spannweite.

Fig. 80.

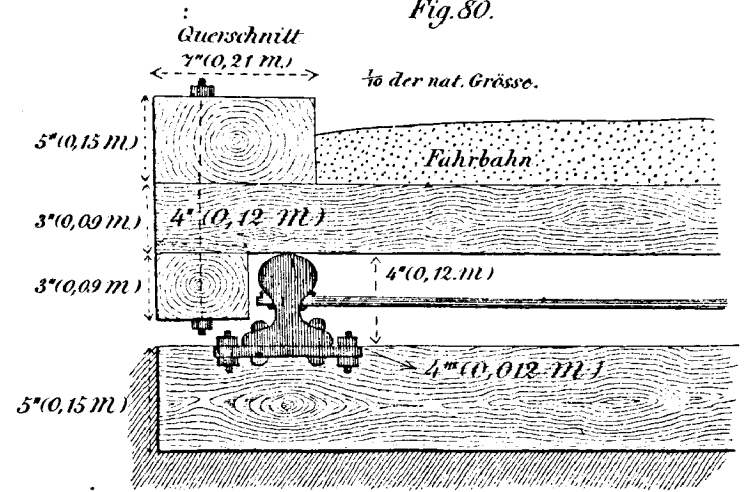


Fig. 80.^a

Seitenansicht:

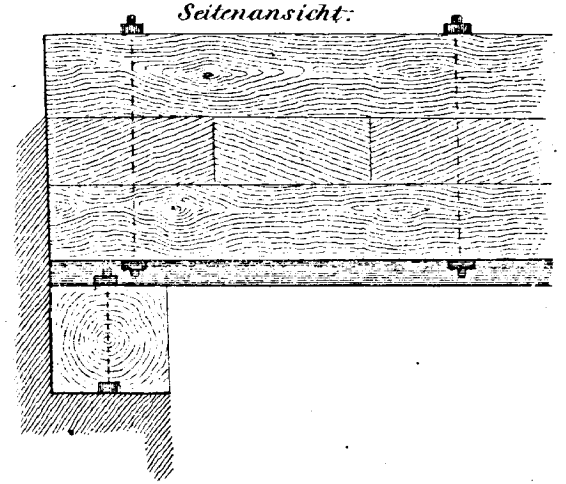


Fig. 78.

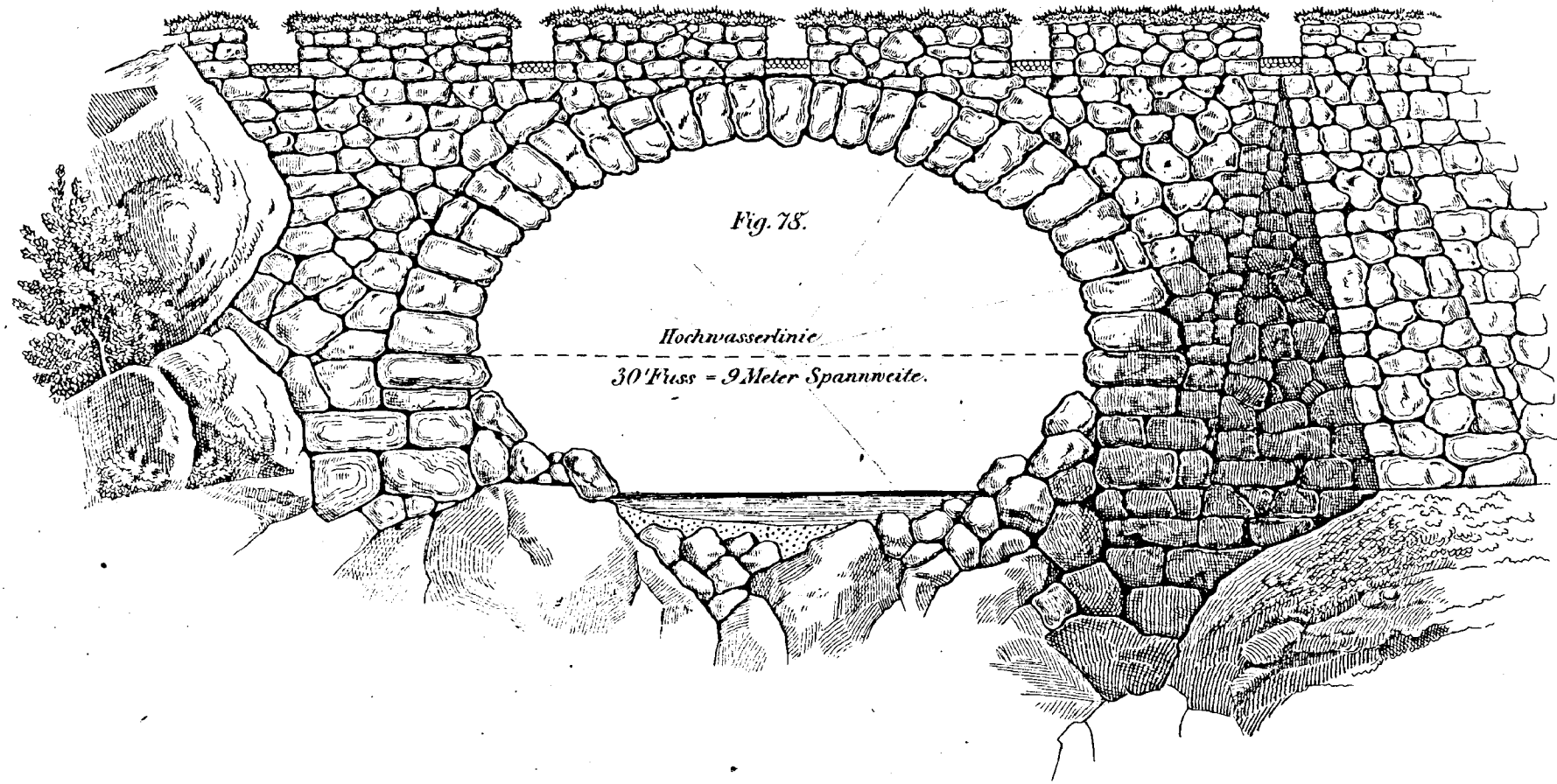


Fig. 79.

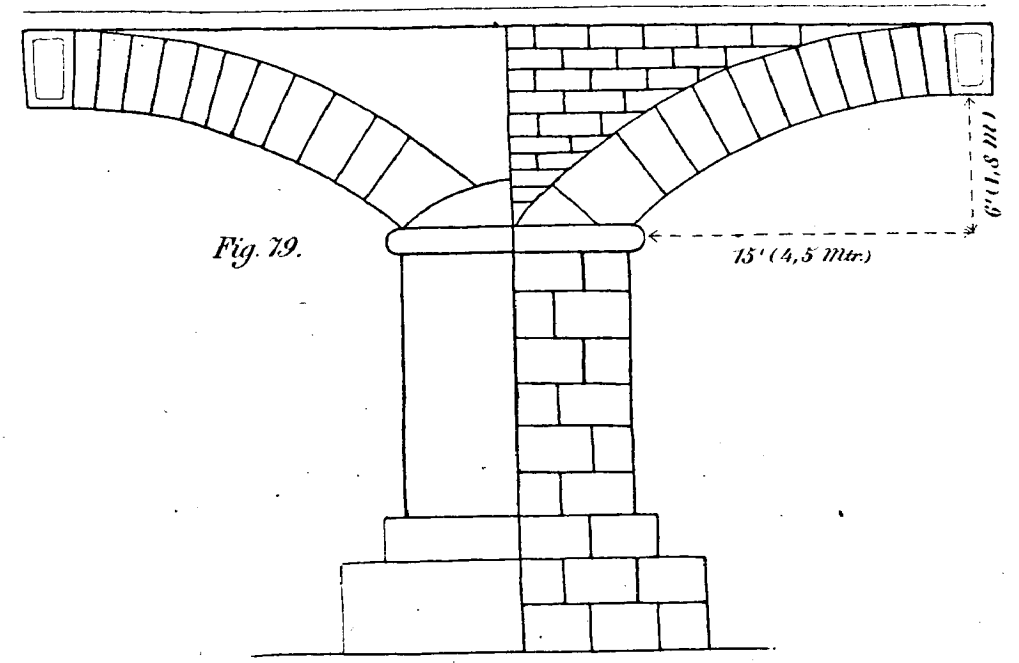


Fig. 80^b
Grundriss
 $\frac{1}{50}$ der nat. Grösse.

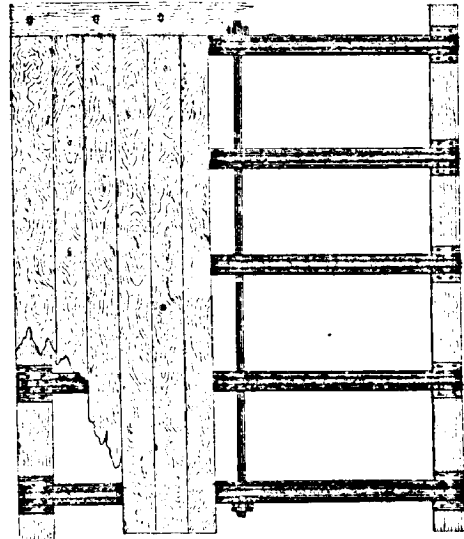
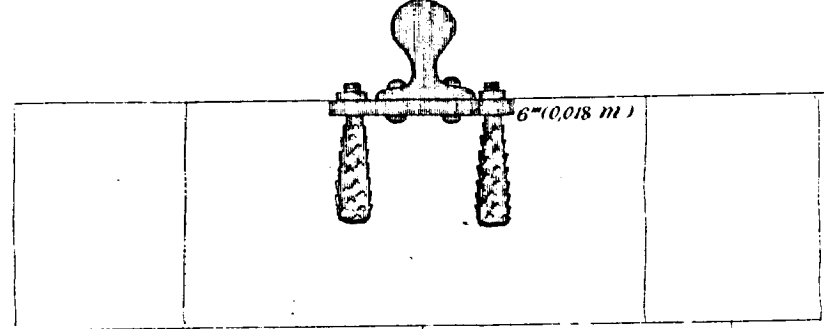


Fig. 80^d



$\frac{1}{10}$ der nat. Grösse.

Fig. 80^c

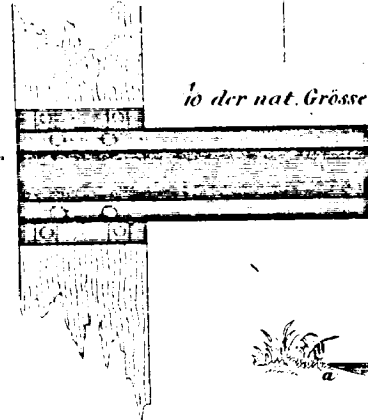


Fig. 84

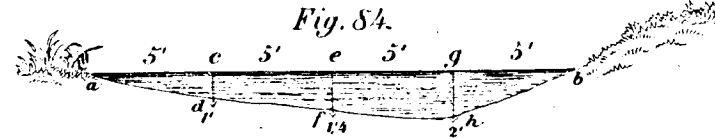


Fig. 82.

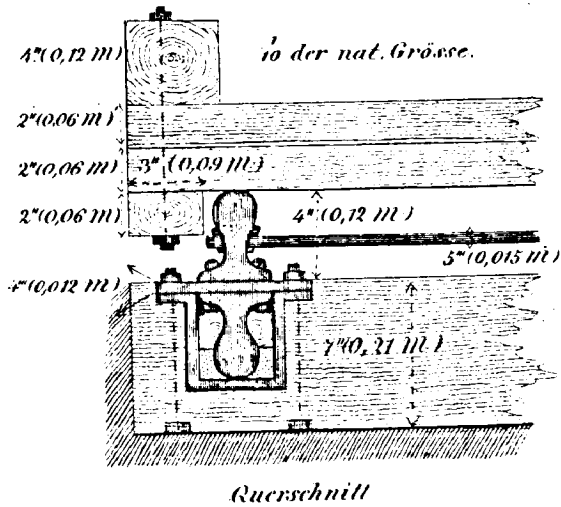
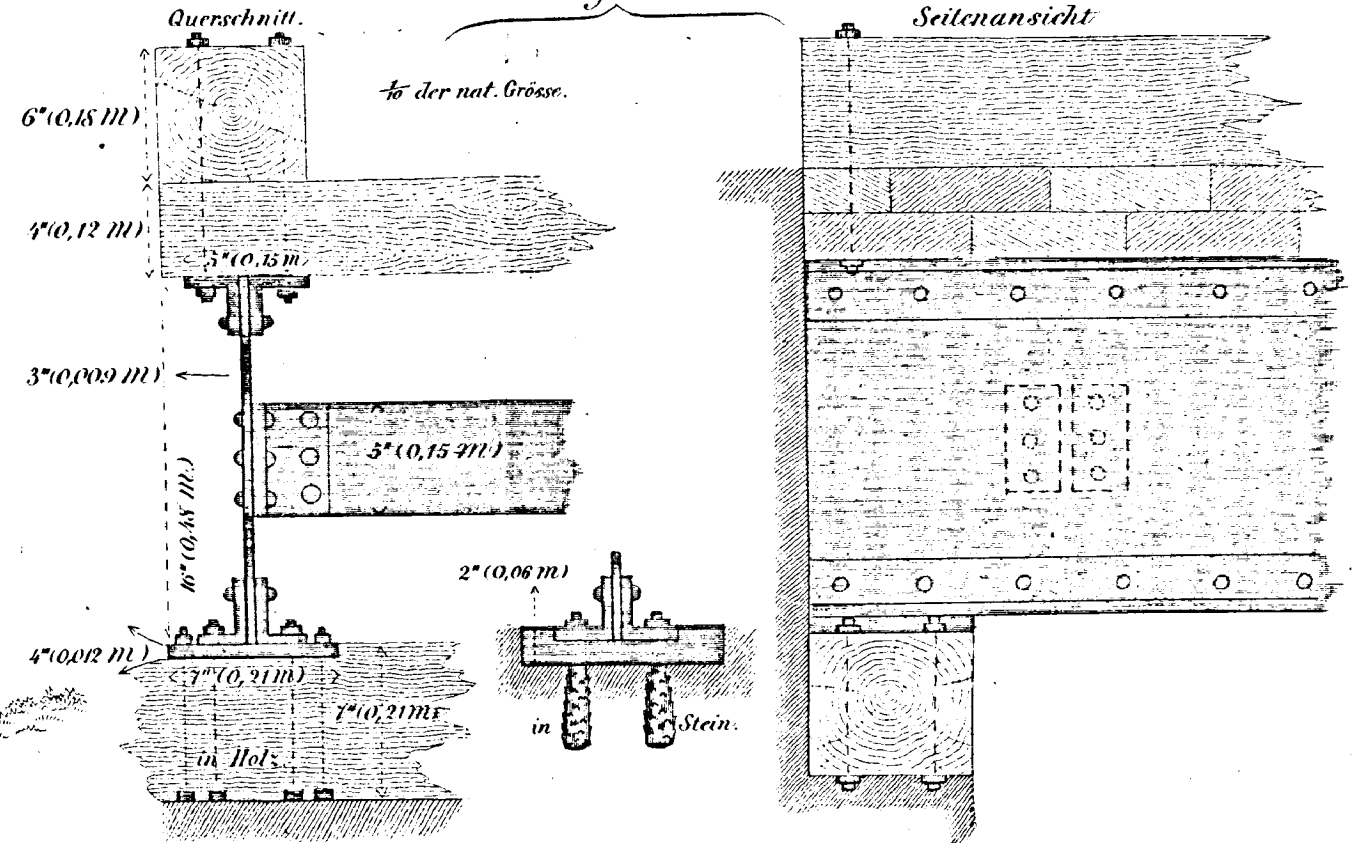


Fig. 81.

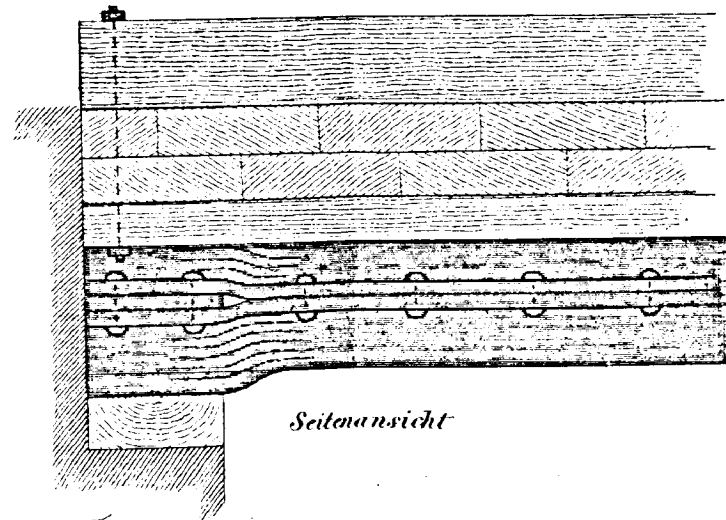


Fig. 83.

Querschnitt in $\frac{1}{50}$ der nat. Grösse.
mit Zwischenträgern für die Bedienung u. Geländer.

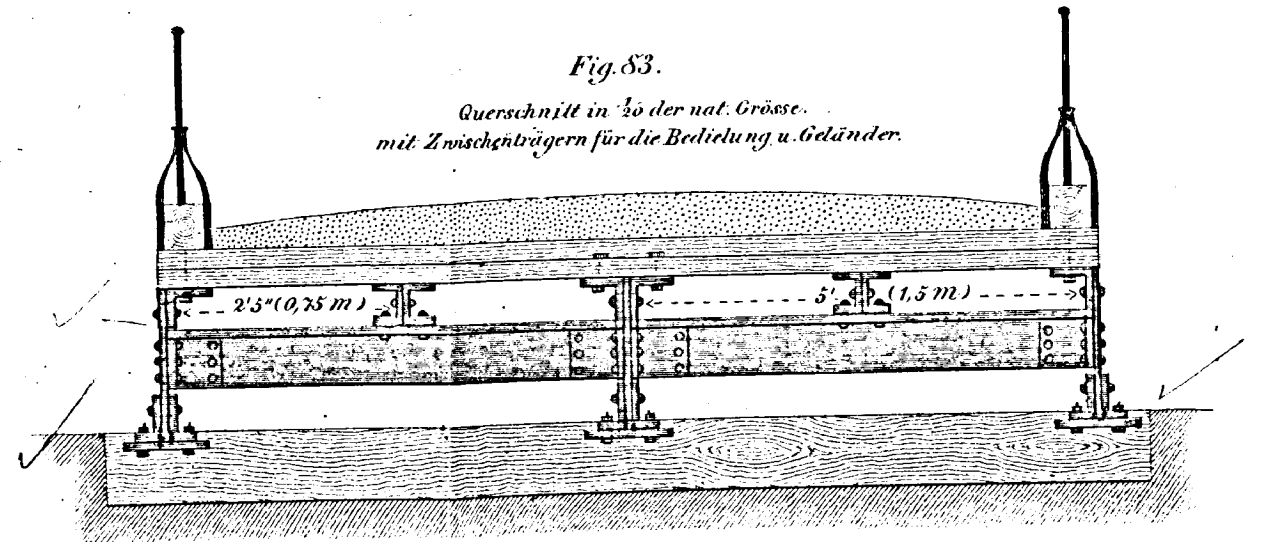


Fig. 86.

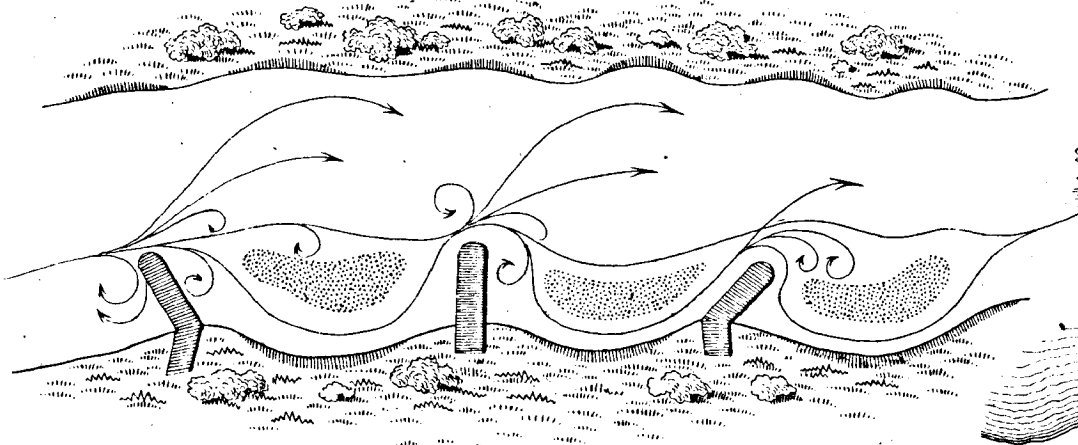


Fig. 87.

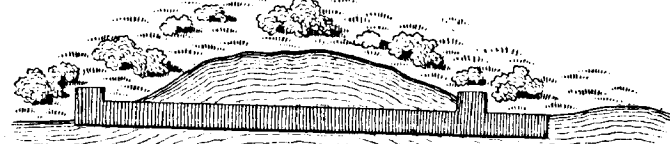


Fig. 93.

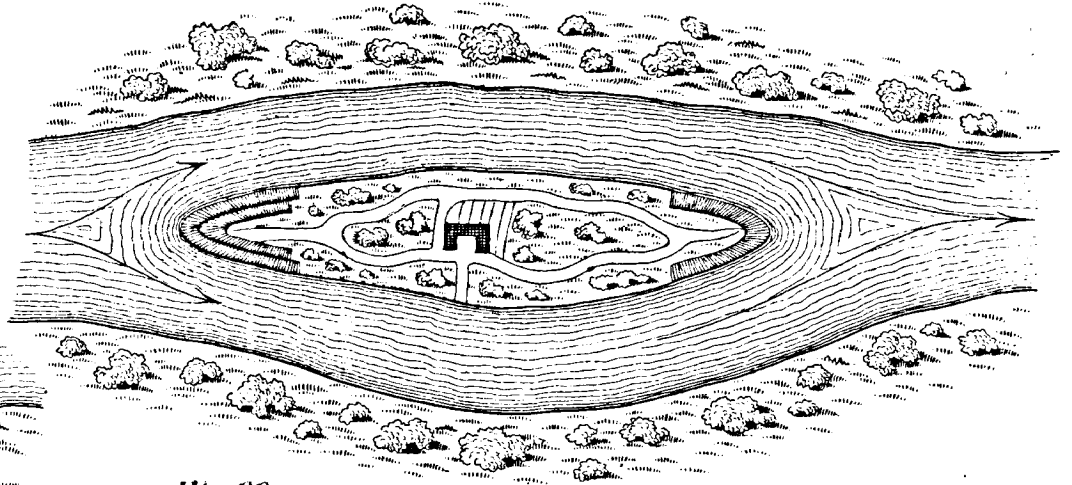


Fig. 88.

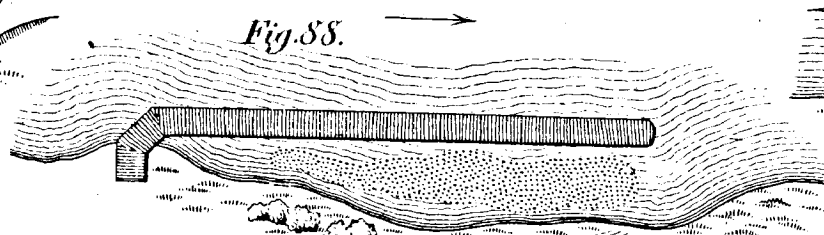


Fig. 94.

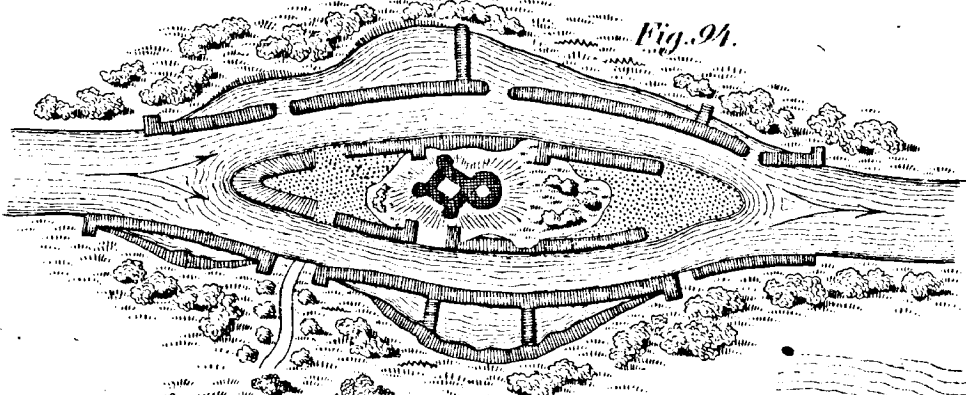


Fig. 89.

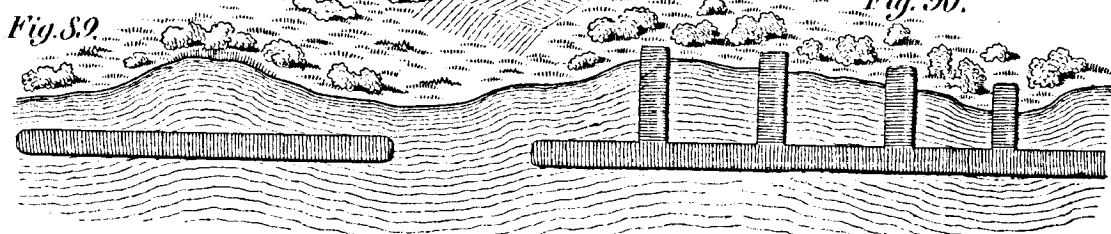


Fig. 90.

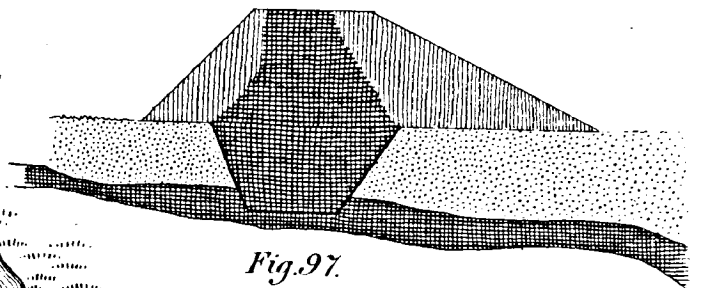


Fig. 97.

Fig. 91.

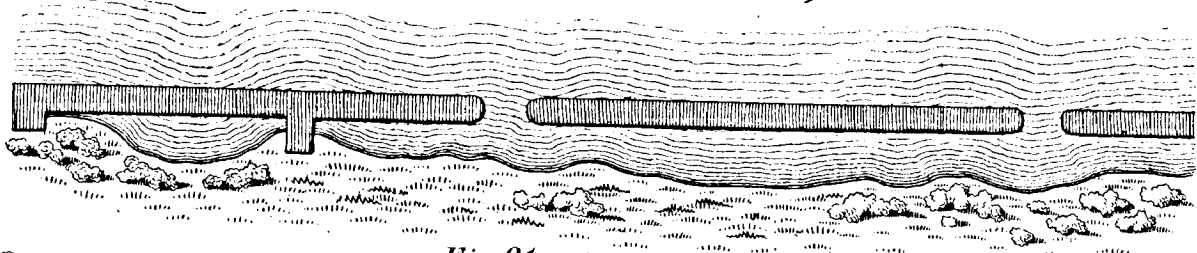


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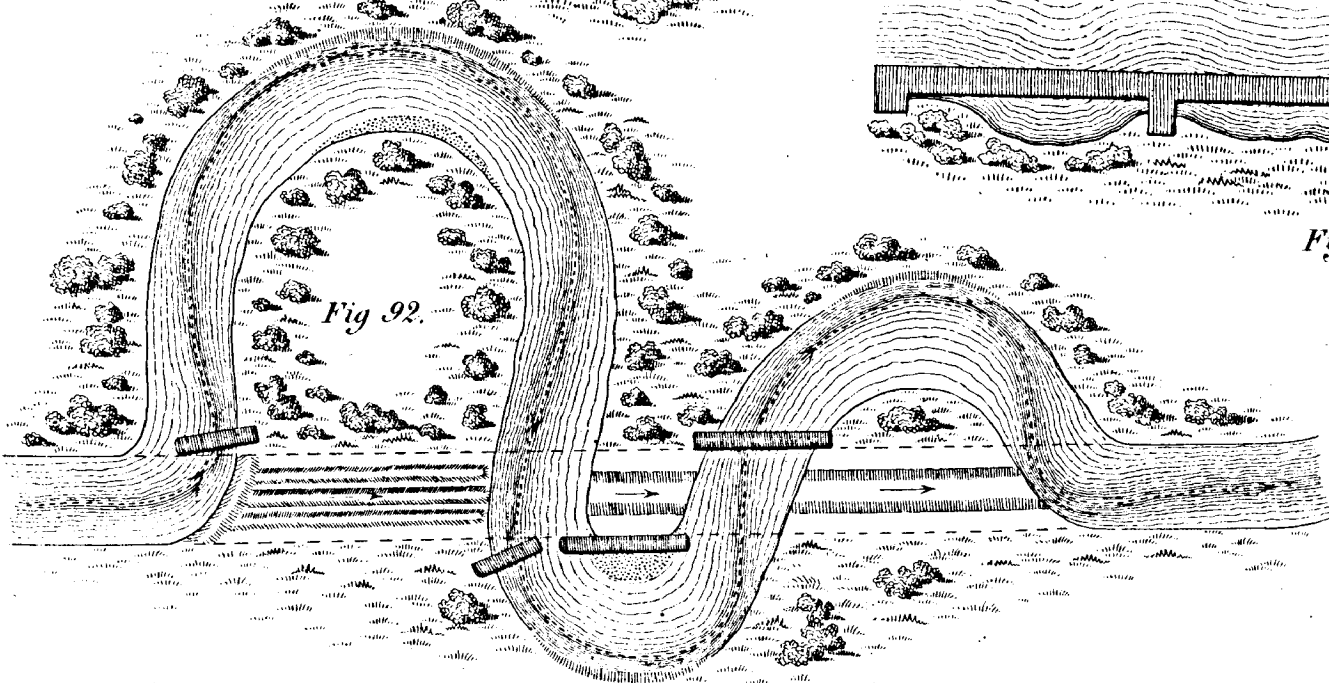


Fig. 85.



Fig. 95.

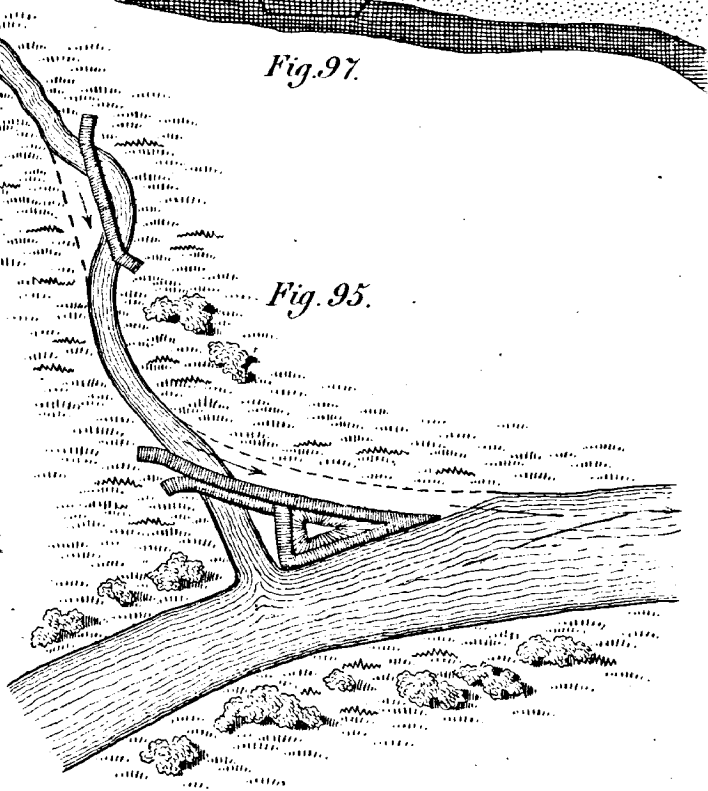


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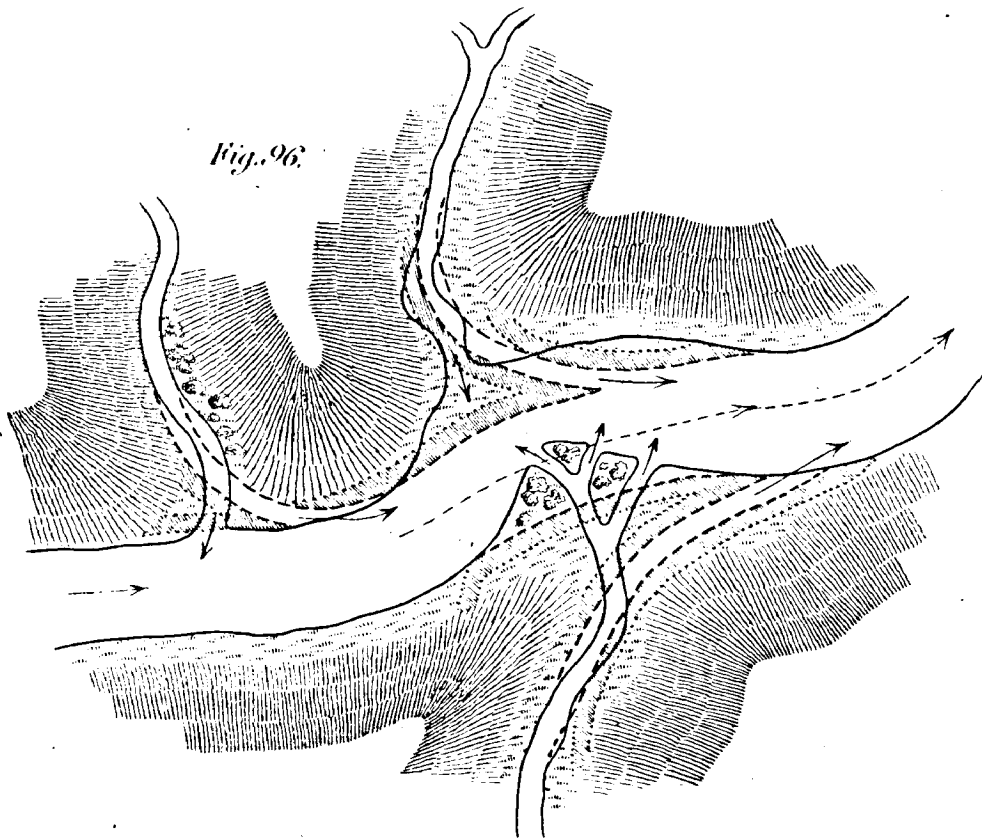


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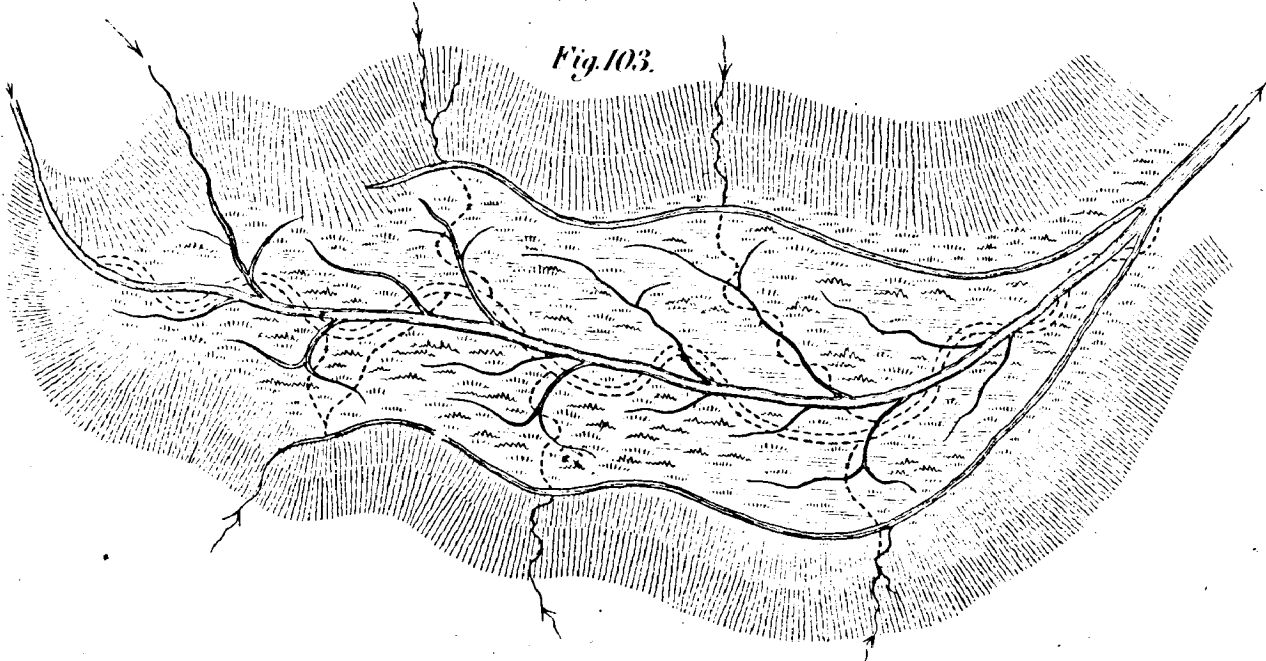


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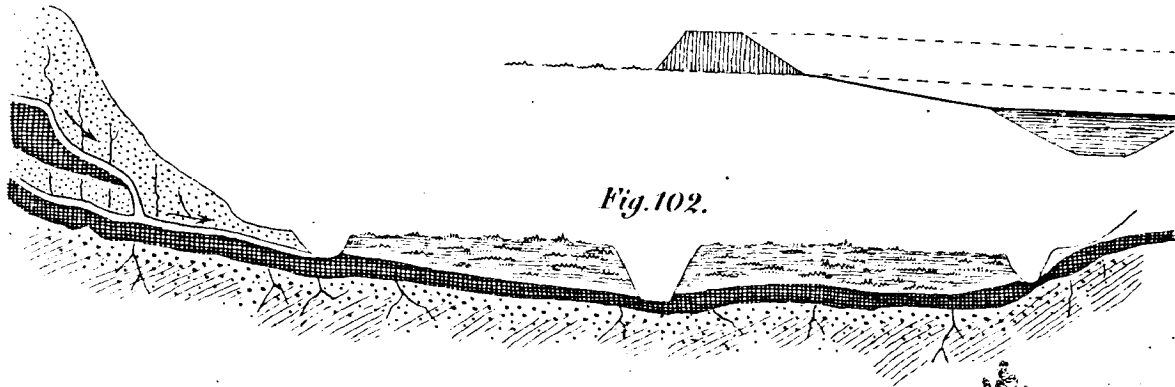


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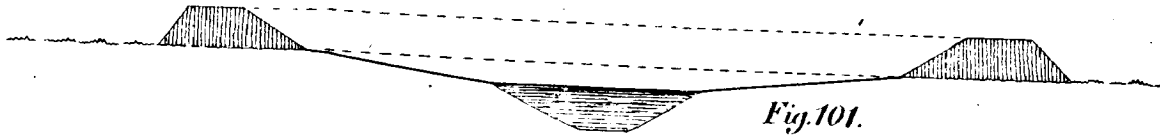


Fig. 98.

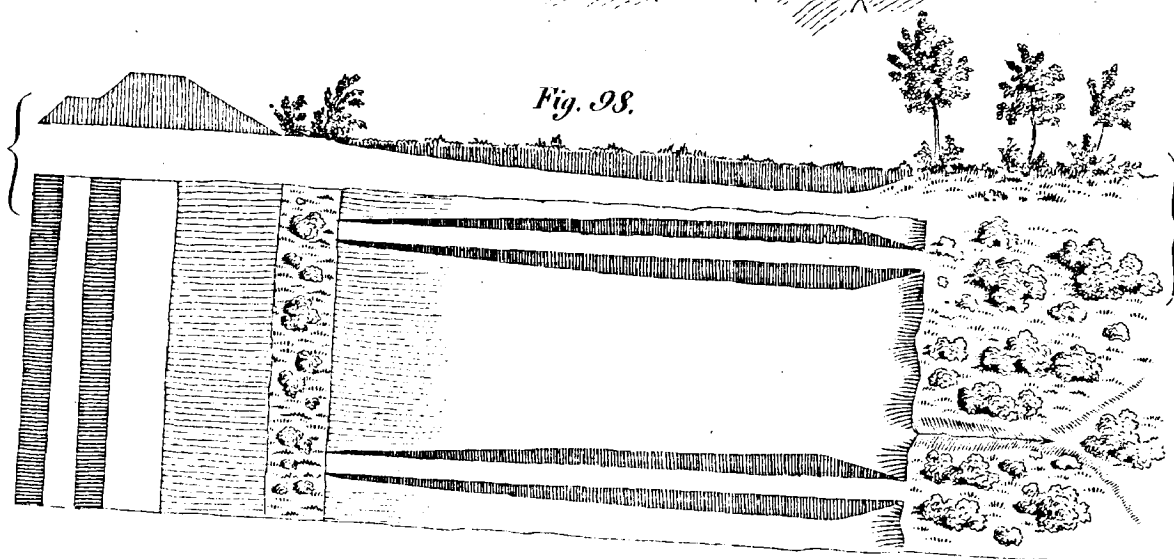


Fig. 105.

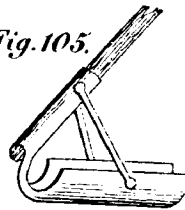


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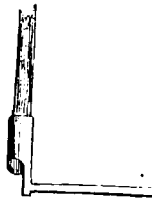


Fig. 99.

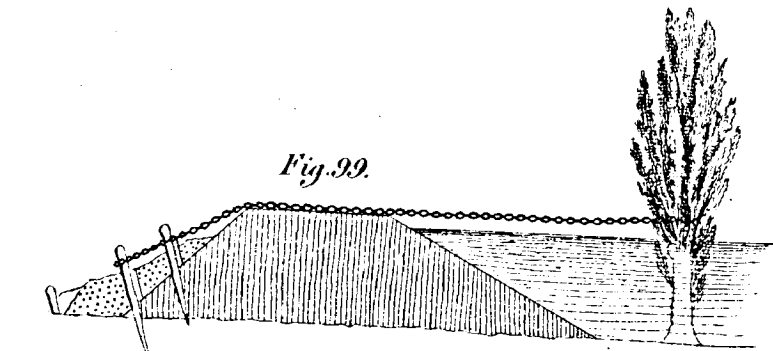


Fig. 100.

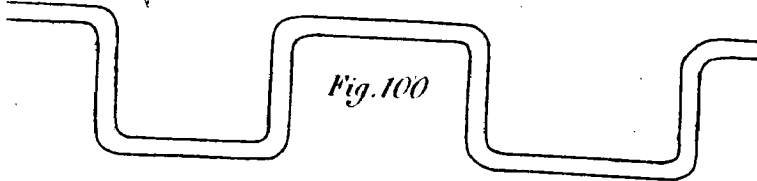


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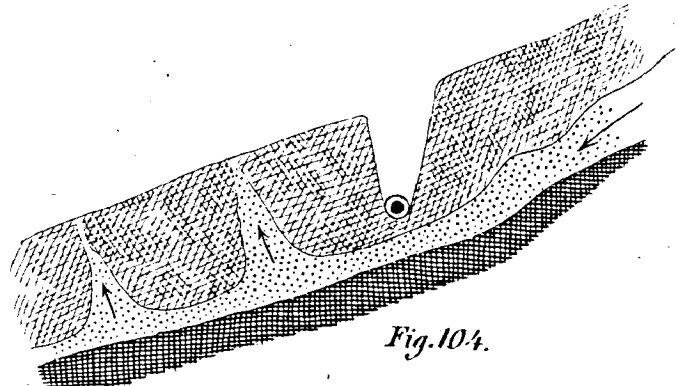


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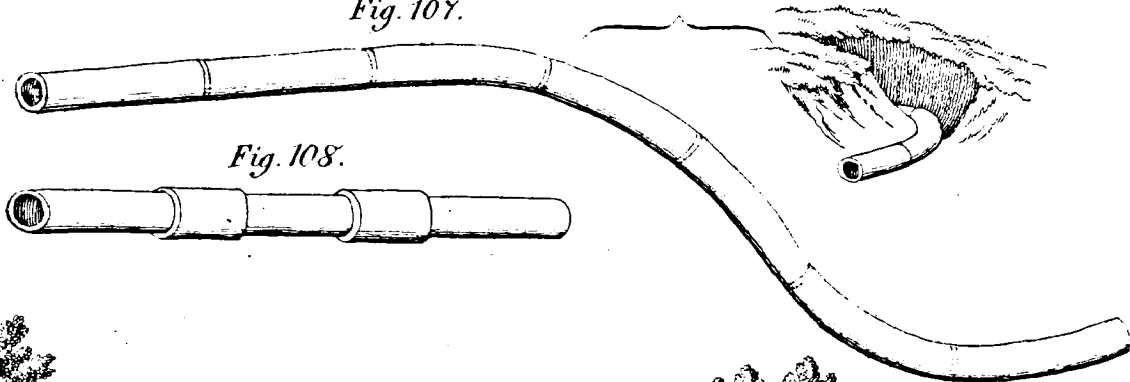


Fig. 108.

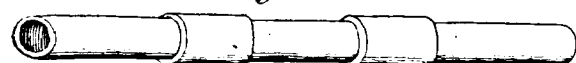


Fig. 109.

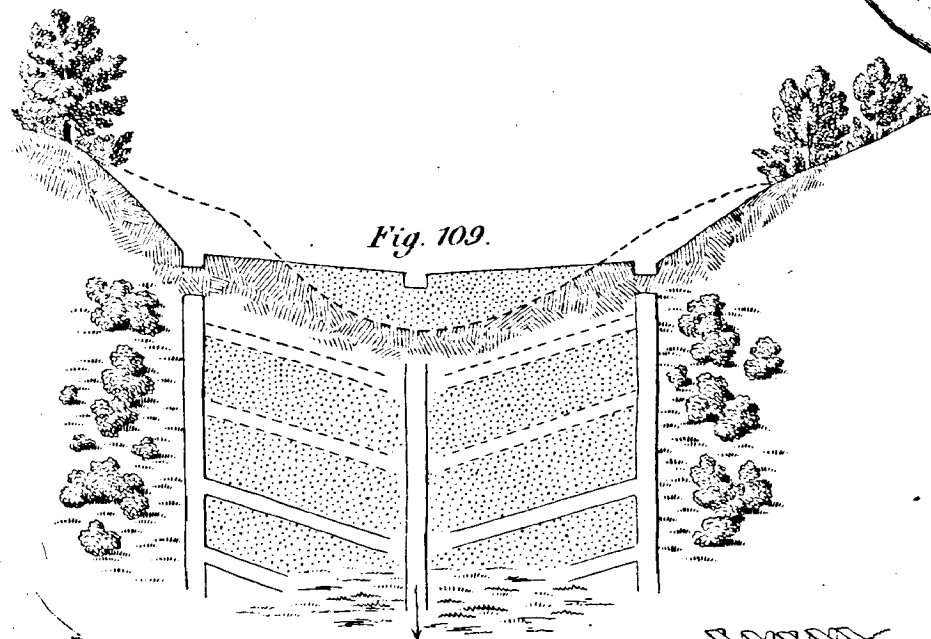


Fig. 112.

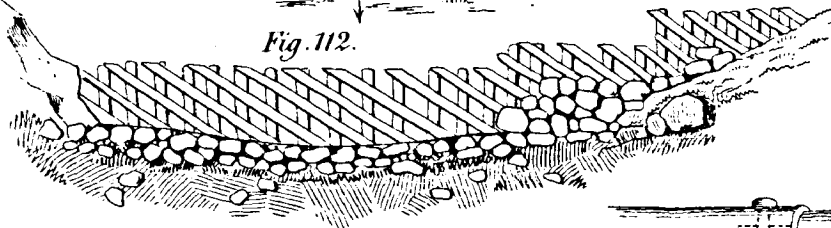


Fig. 113.

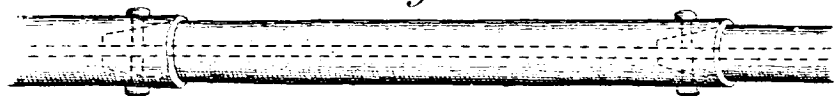


Fig. 114.

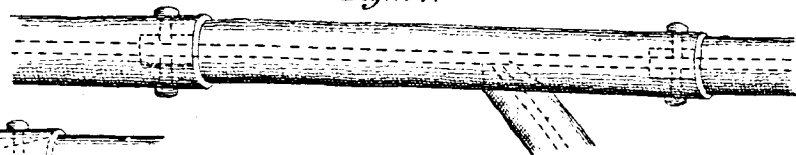


Fig. 115.

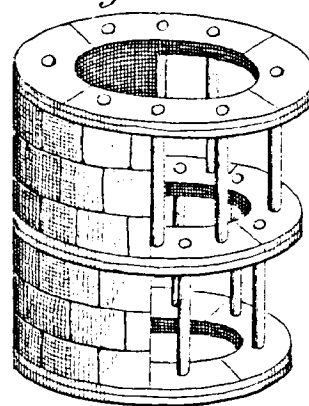
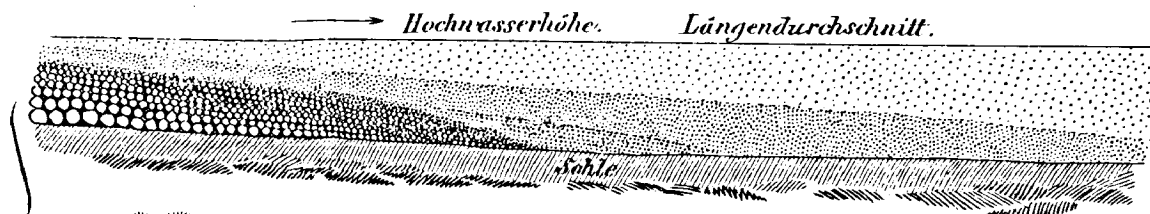
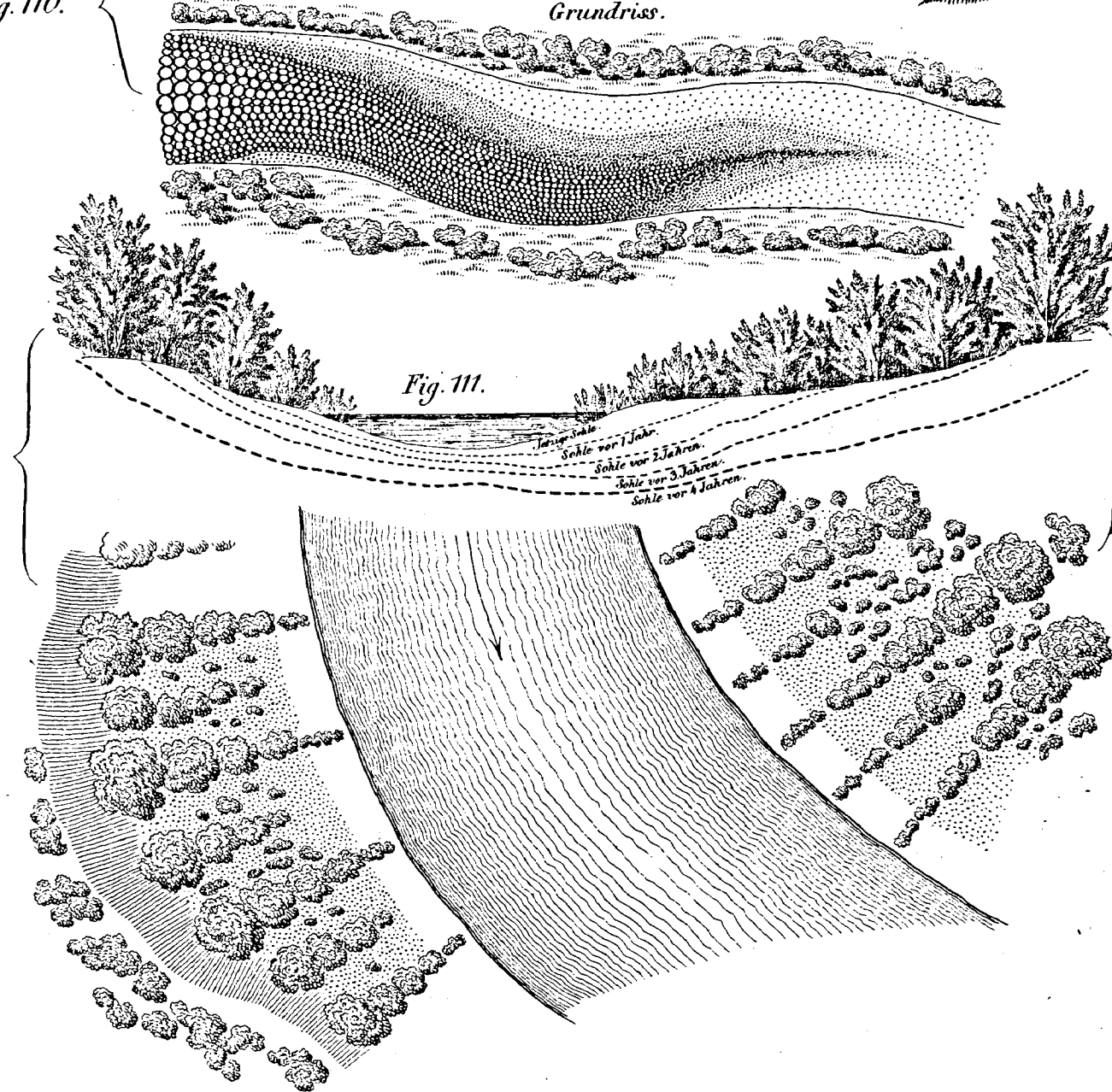


Fig. 110.



Grundriss.



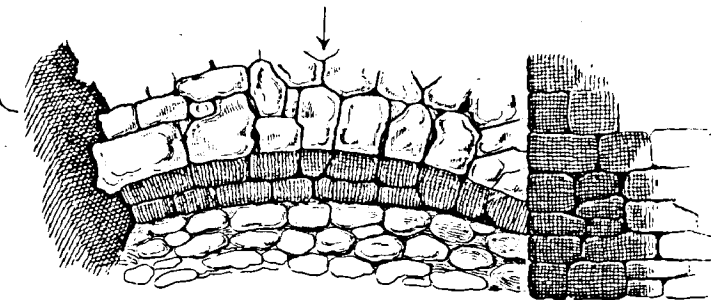
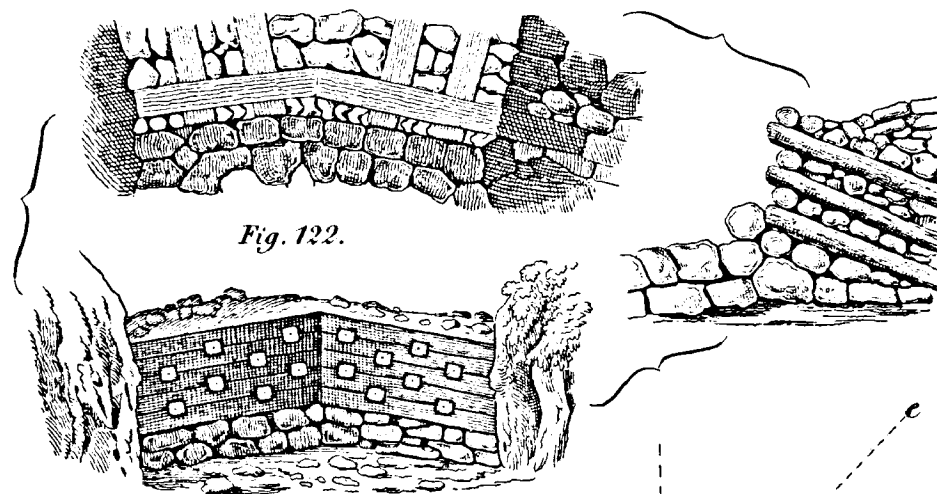
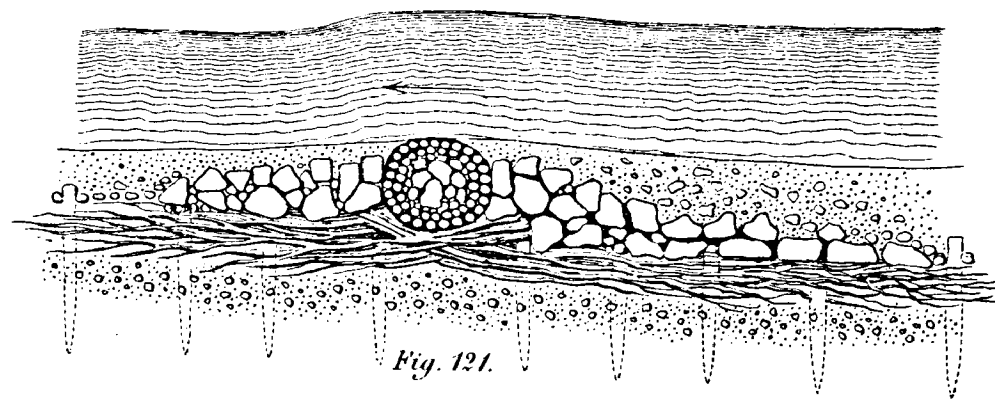
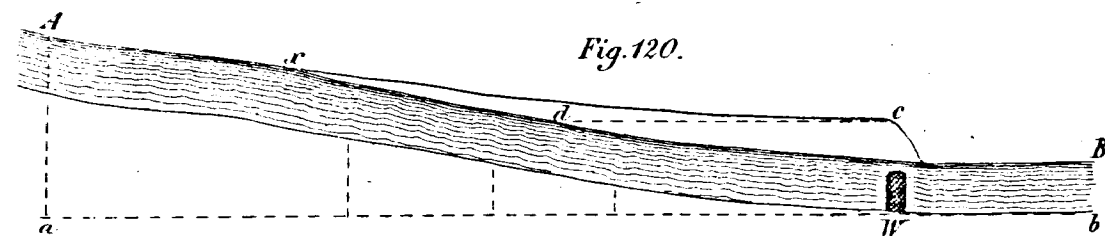
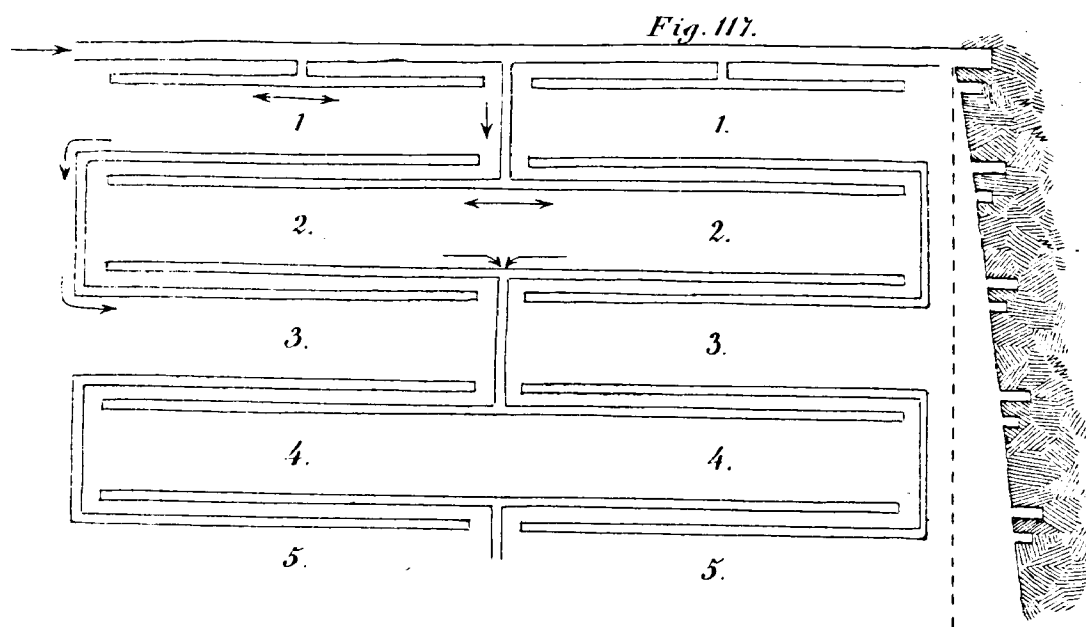
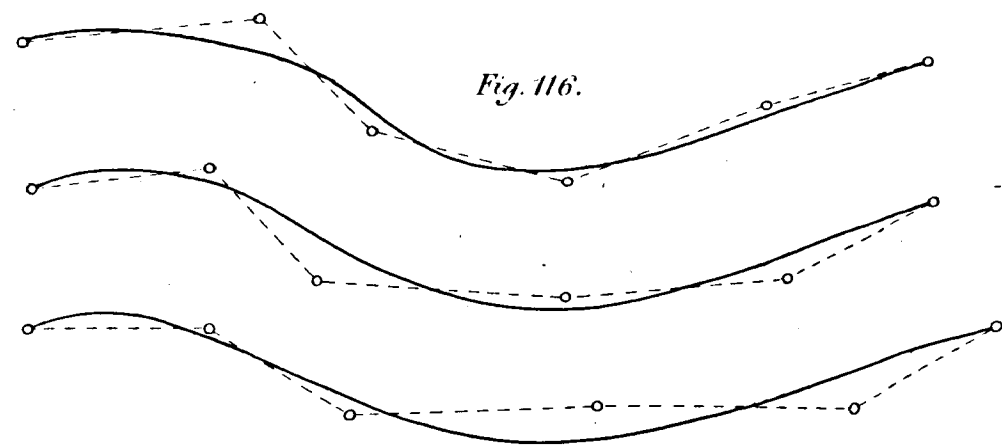


Fig. 125.

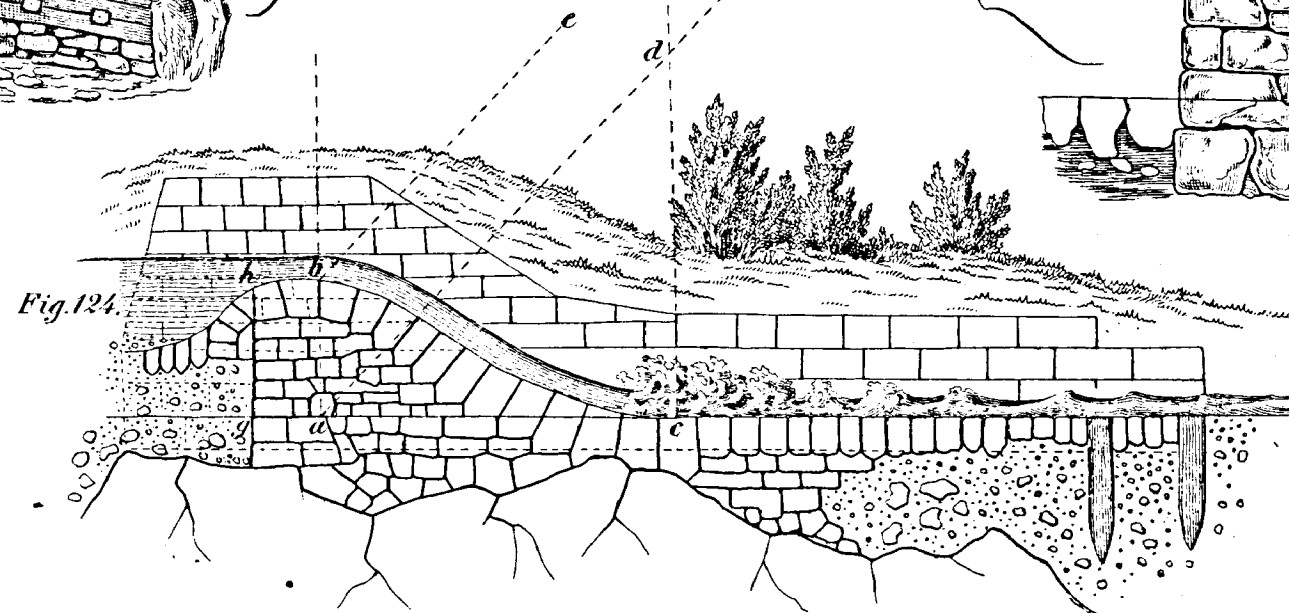
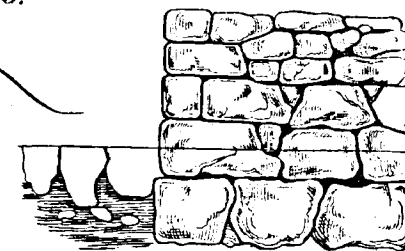


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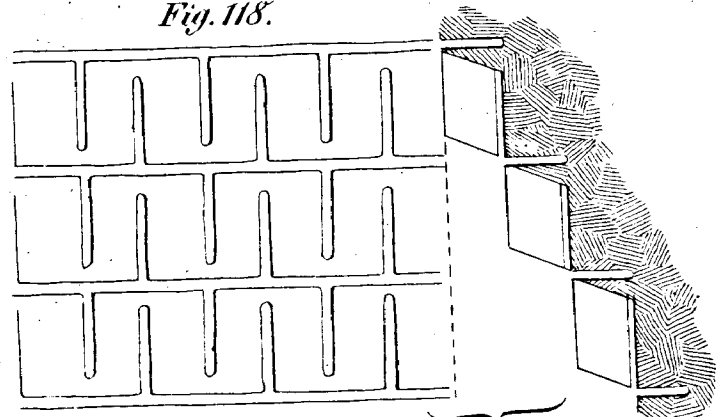


Fig. 119.

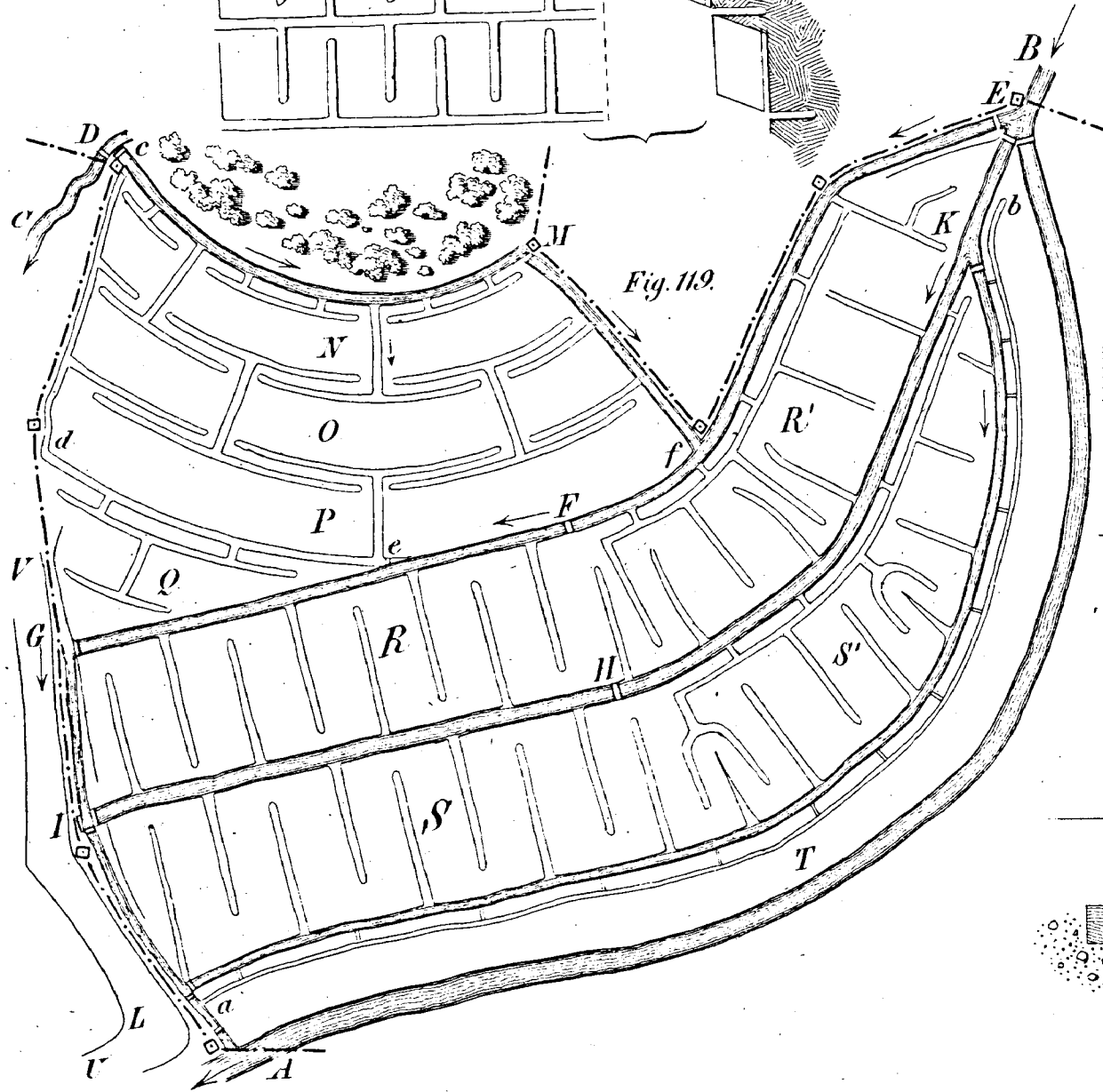


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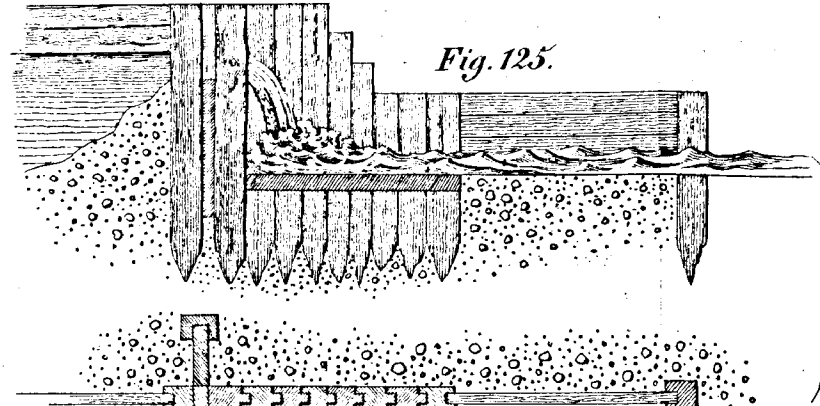


Fig. 127.

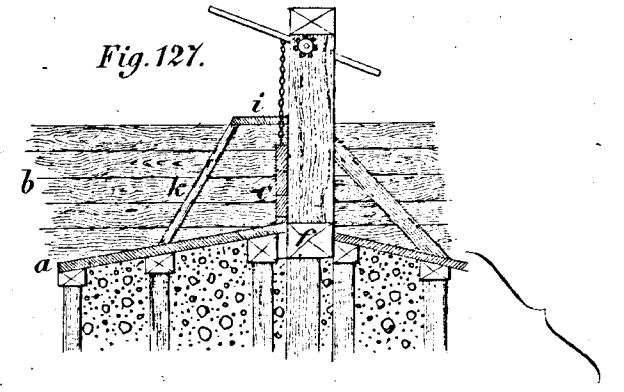


Fig. 130.

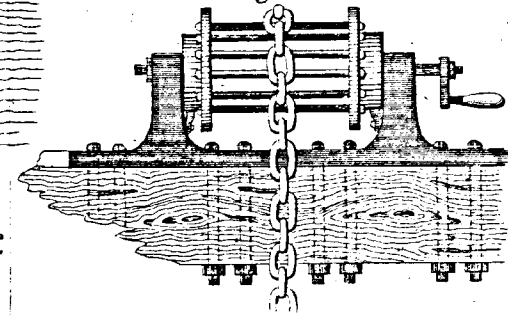


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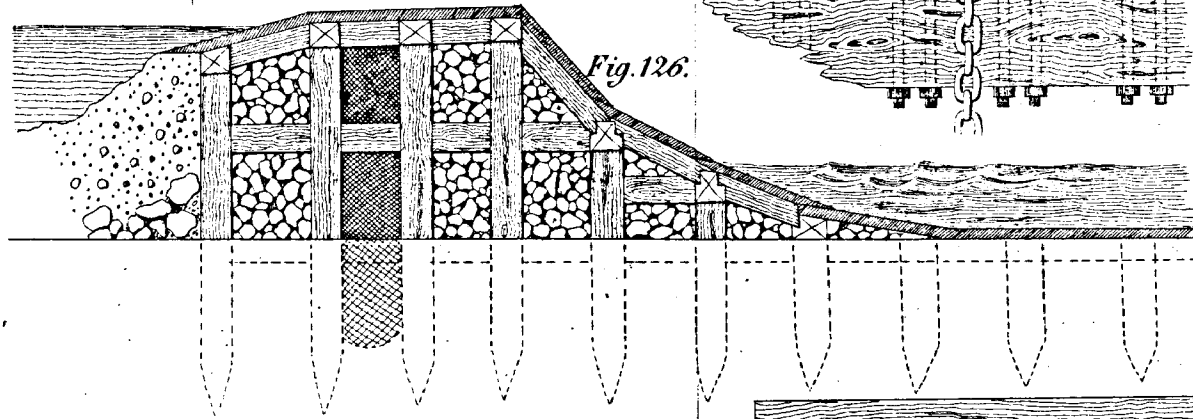


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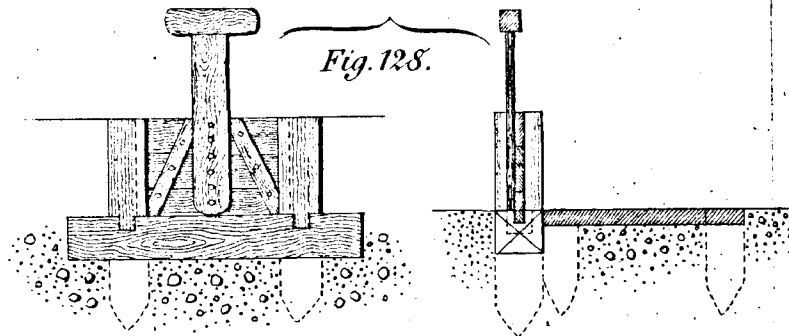


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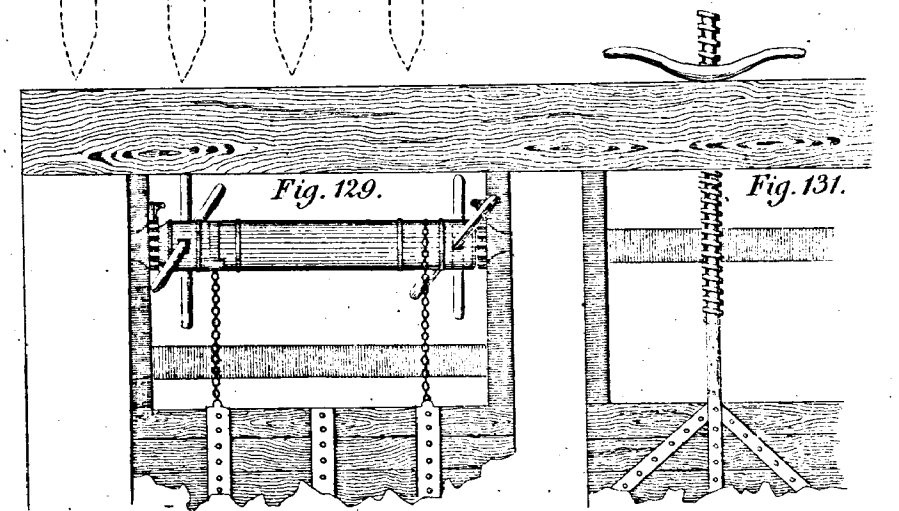
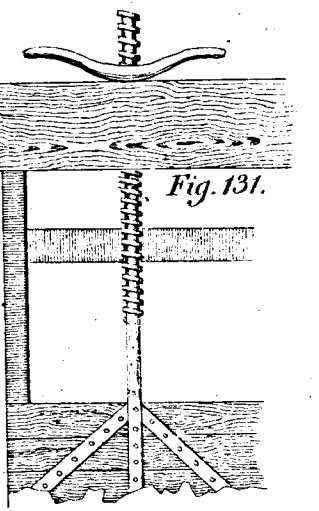


Fig. 131.



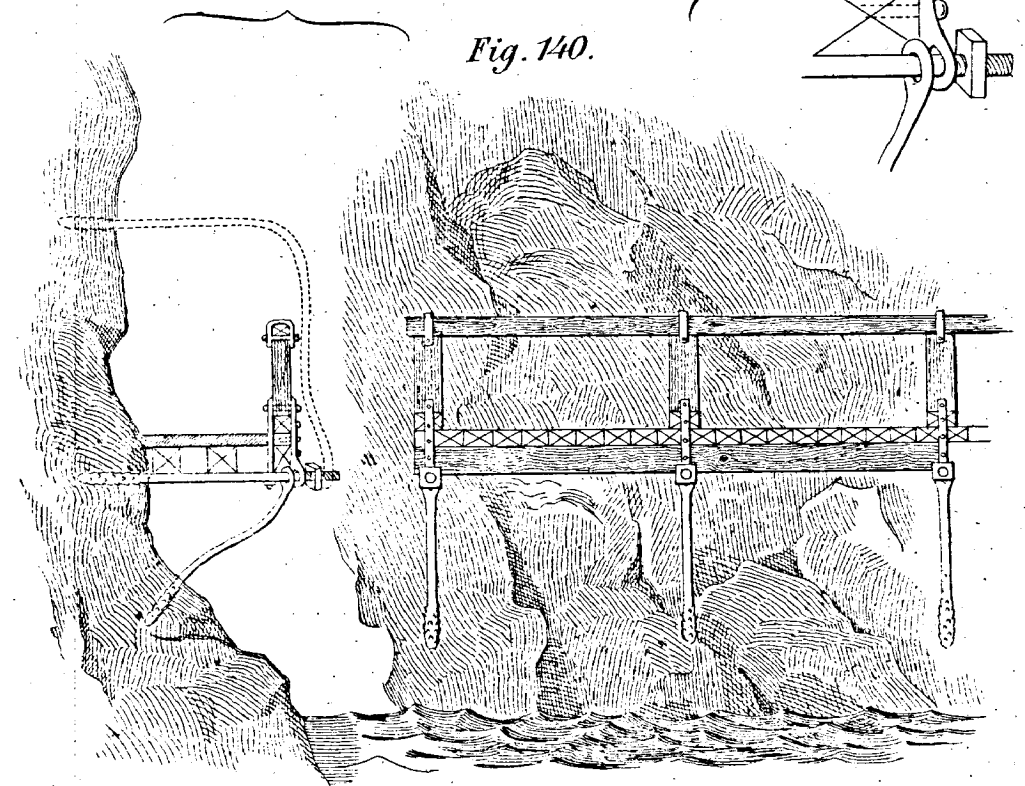
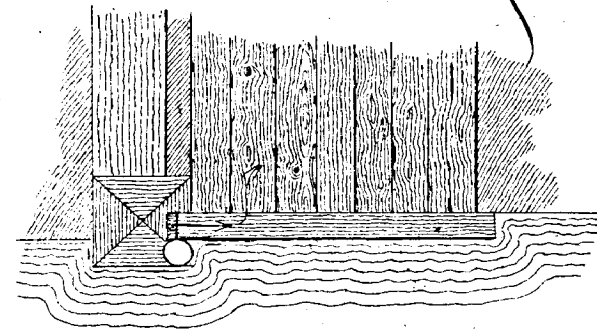
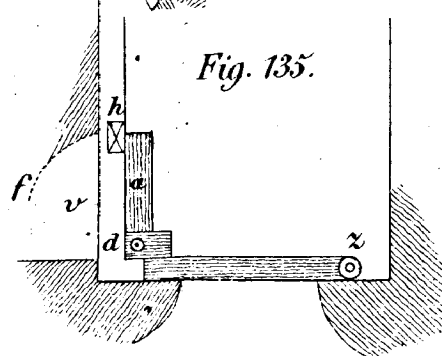
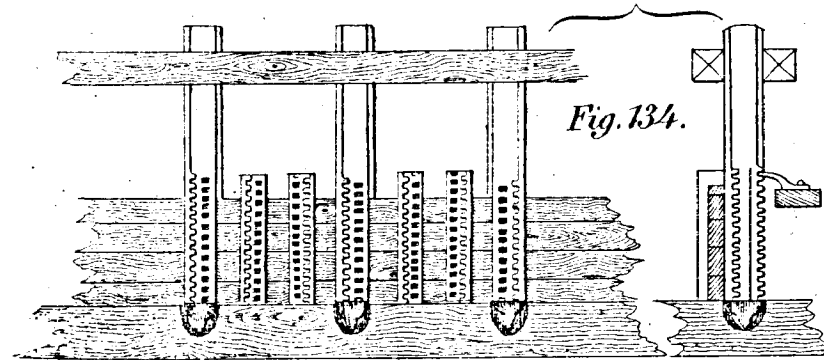
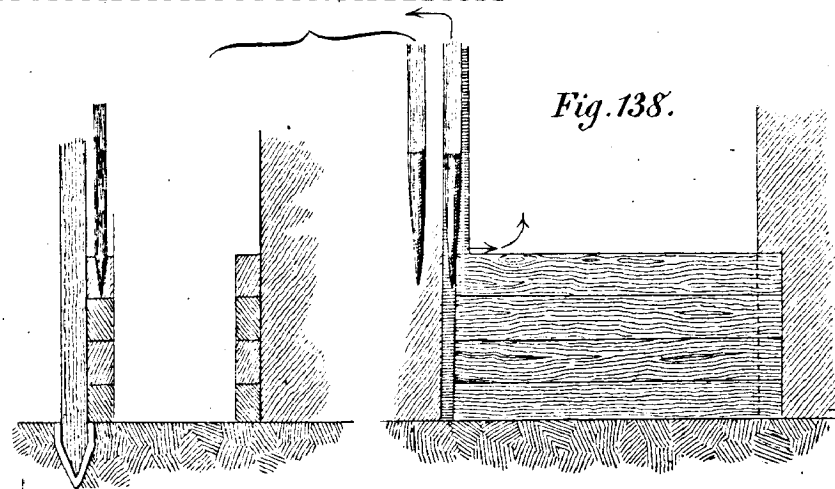
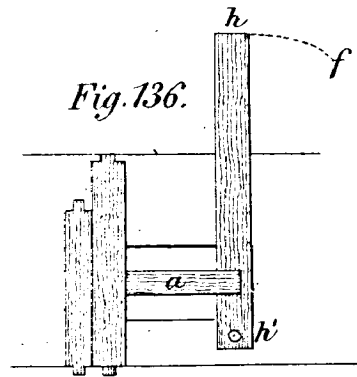
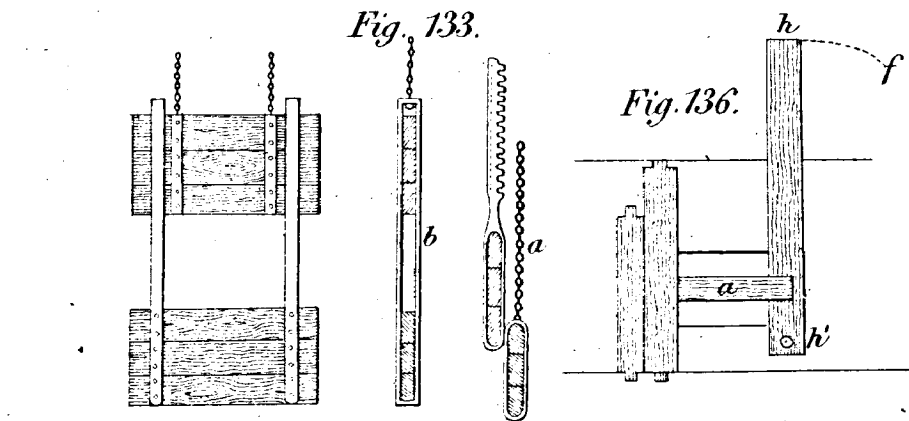
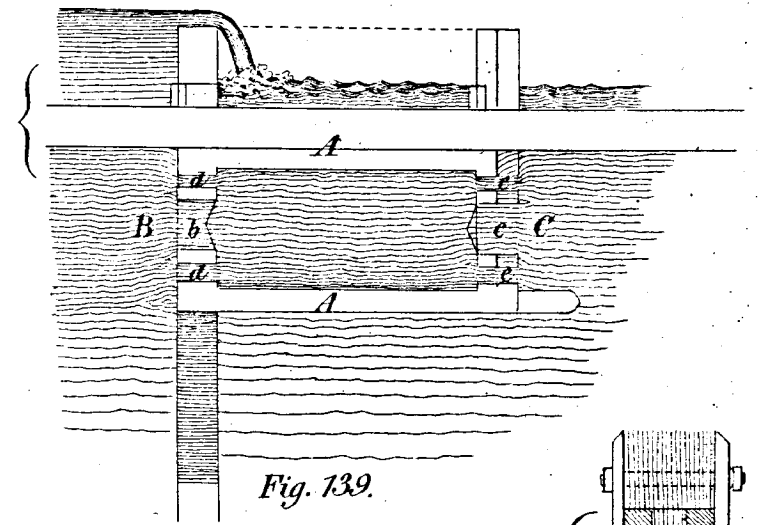
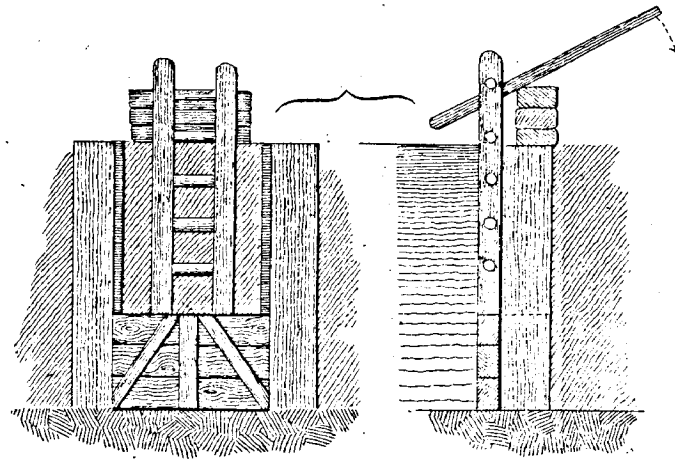
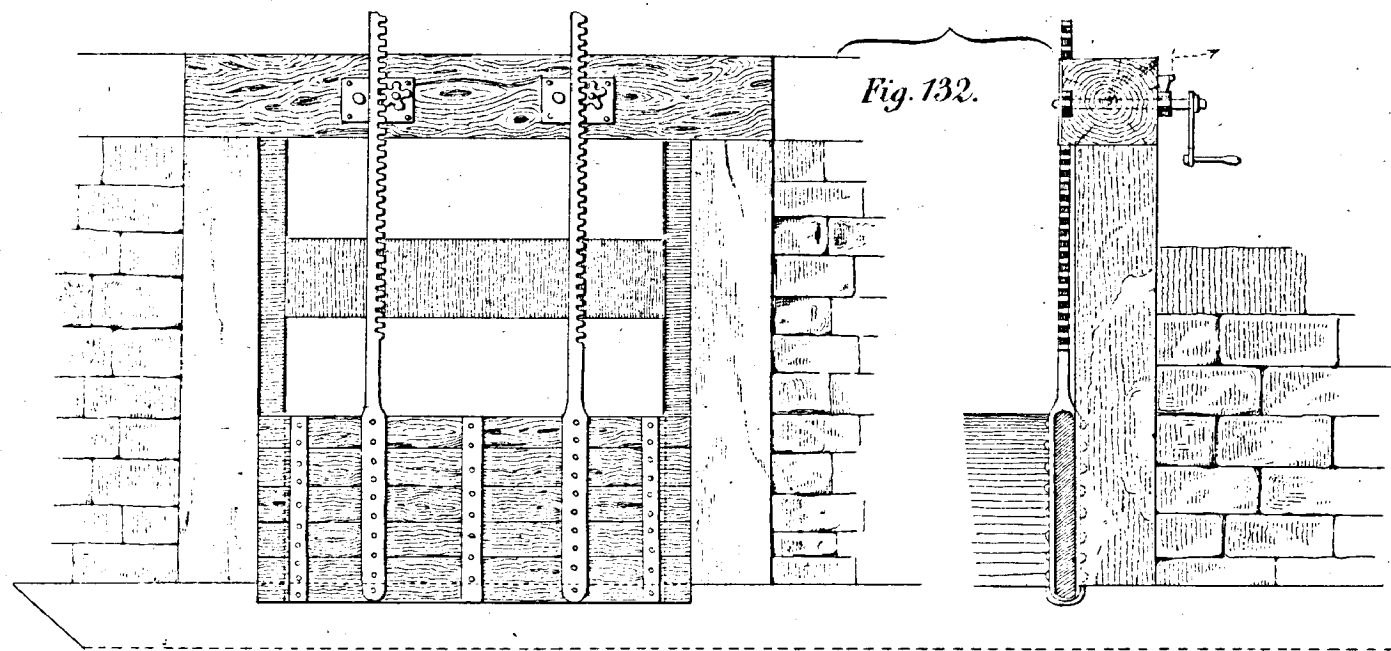


Fig. 141.

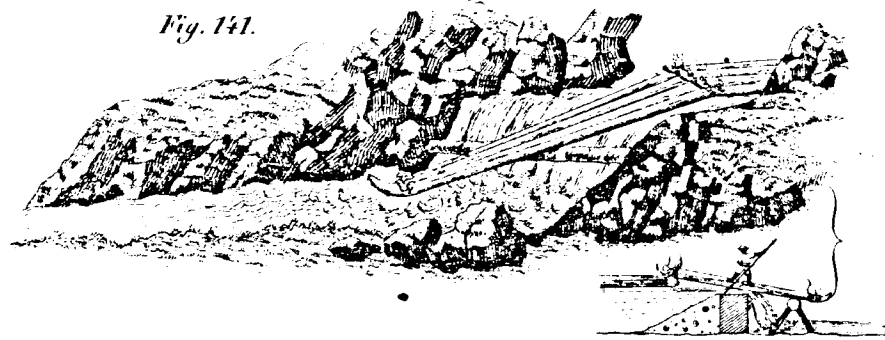


Fig. 142.

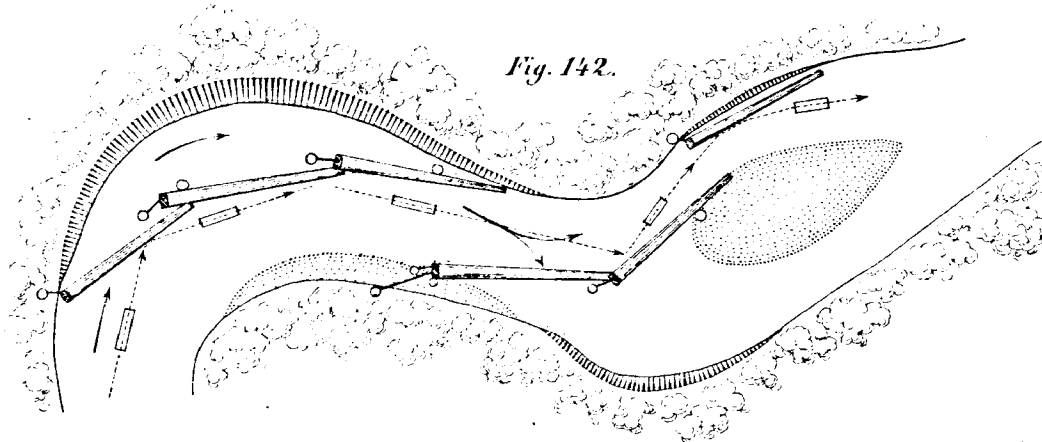
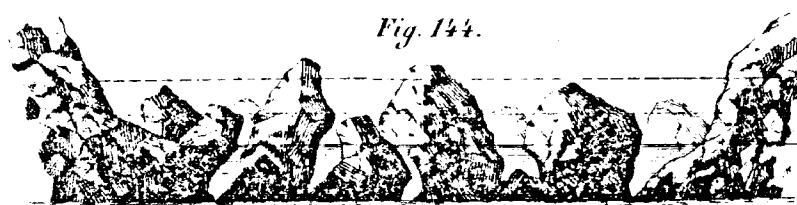
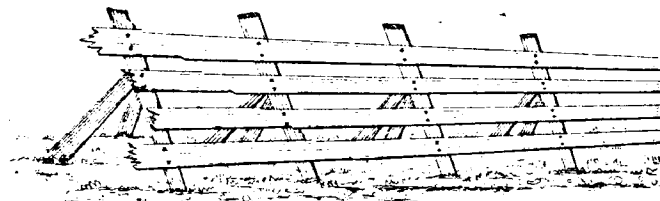


Fig. 144.

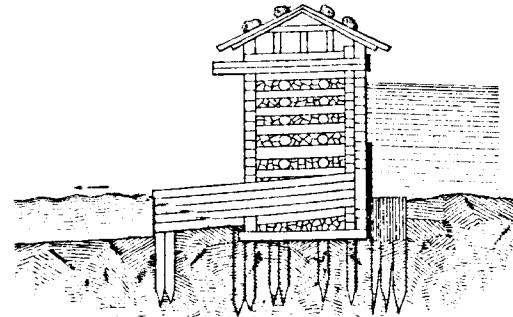


Wasser durch Schwallung.
Natürliches Hochwasser.
Mittelwasser.

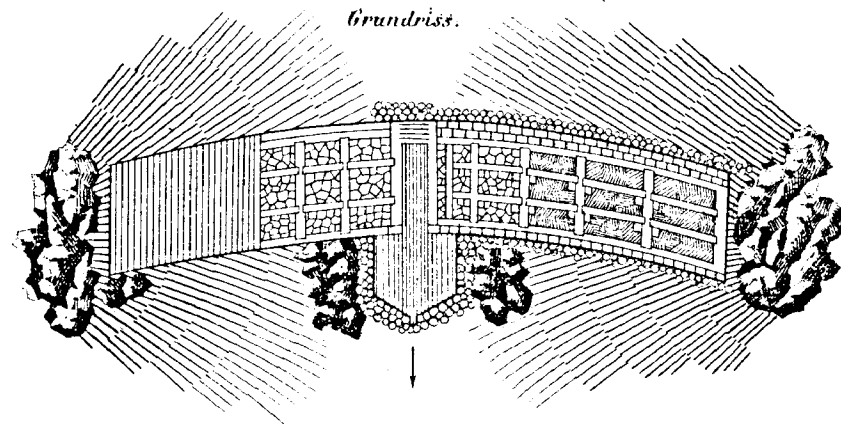
Fig. 143.



Querschnitt durch die Seite des Durchlasses.

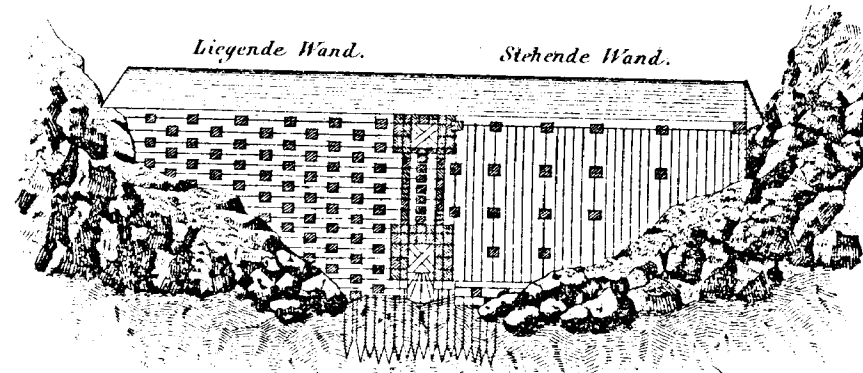


Grundriss.



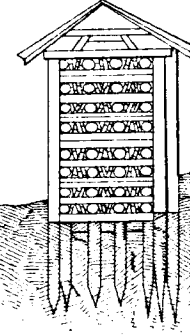
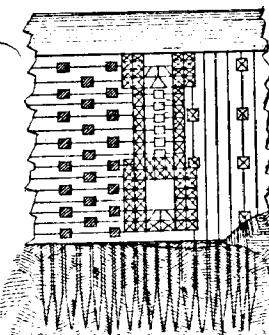
Liegende Wand.

Stehende Wand.



Längenschnitt durch die Mitte.

Querschnitt.



0' 10' 50' 100 Bad. Fuß.
0 3 Meter 15 Meter 30 Meter.

Fig. 150.

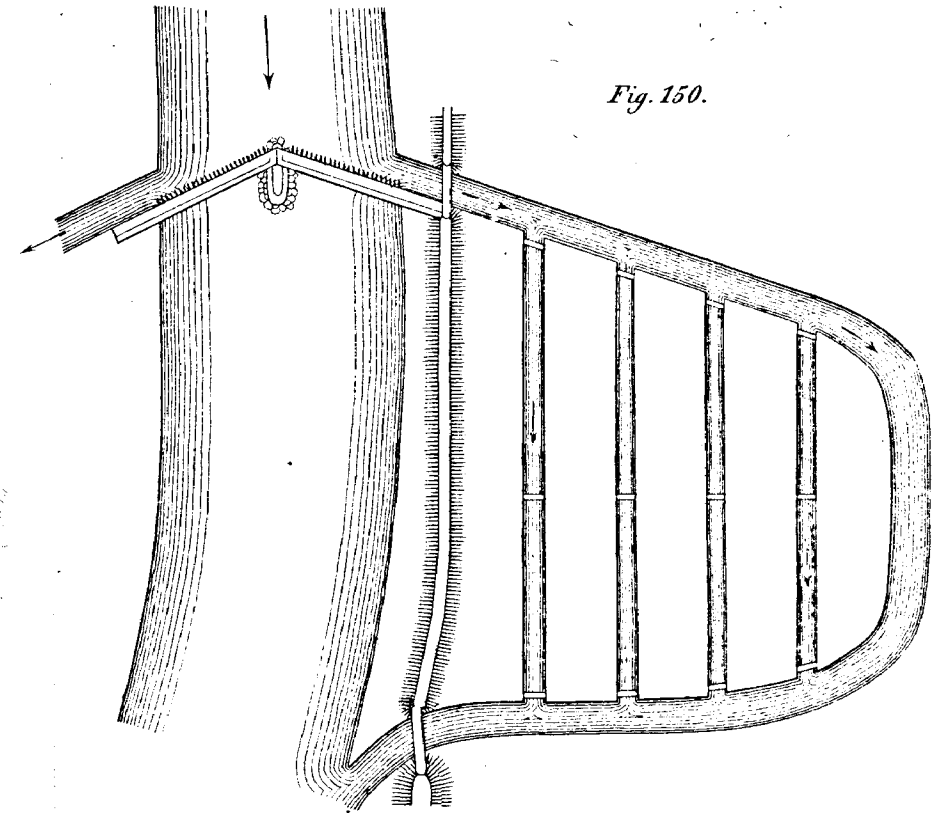


Fig. 145.
1/500 der nat.
Größe.

Fig. 147.

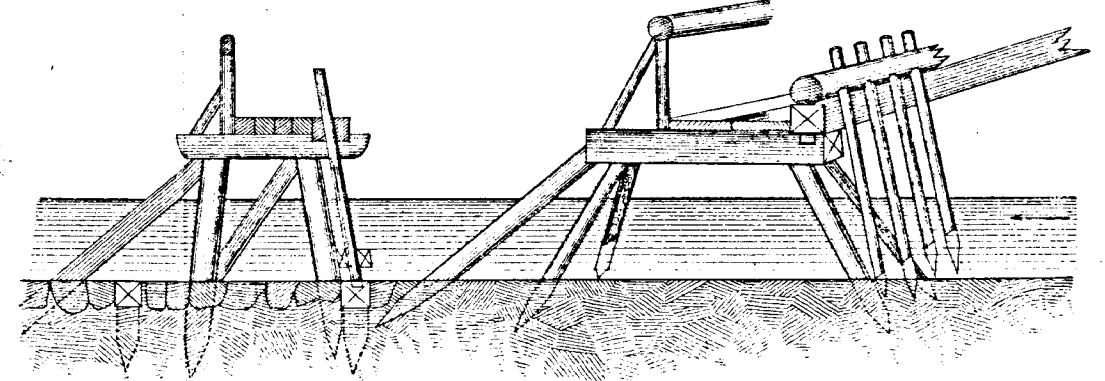


Fig. 148.

