

A. 835

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75



75

Л. 835.

ЗОЛОТОПРОМЫШЛЕННОСТЬ

ВЪ

АВСТРАЛІИ, ТАСМАНІИ И НОВОЙ ЗЕЛАНДІИ.

АТЛАСЪ ЧЕРТЕЖЕЙ

ГОРНАГО ИНЖЕНЕРА

Л. А. ПЕРРЭ.

Цѣна атласа вмѣстѣ съ текстомъ 4 р.

С.-ПЕТЕРБУРГЪ
Типографія П. П. Сойкина. Стремянная, 12
1895

✓



ОТДЕЛЪ ПЕЧАТНОГО ДѢЛА

ВЪ СЛУЖБѢ ПЕЧАТНОГО ДѢЛА

ПЕЧАТНОЕ ДѢЛО

89449

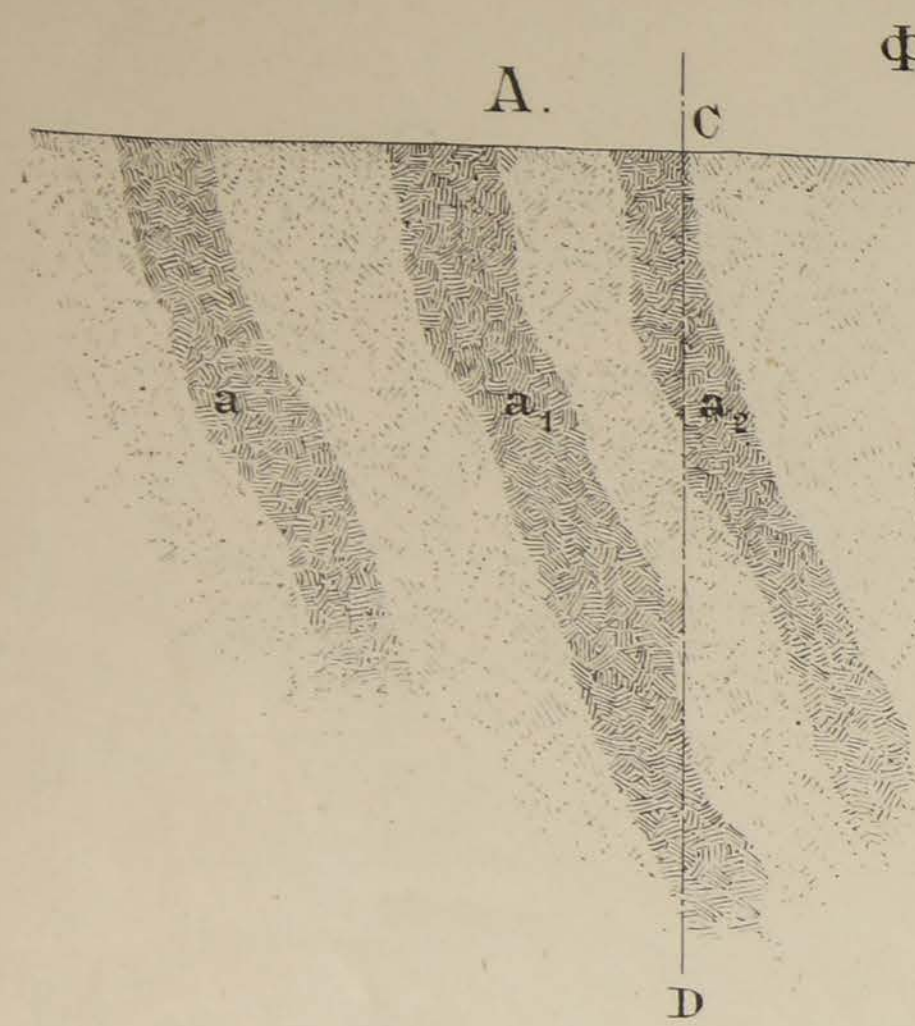
ВЪ СЛУЖБѢ ПЕЧАТНОГО ДѢЛА

ВЪ СЛУЖБѢ ПЕЧАТНОГО ДѢЛА

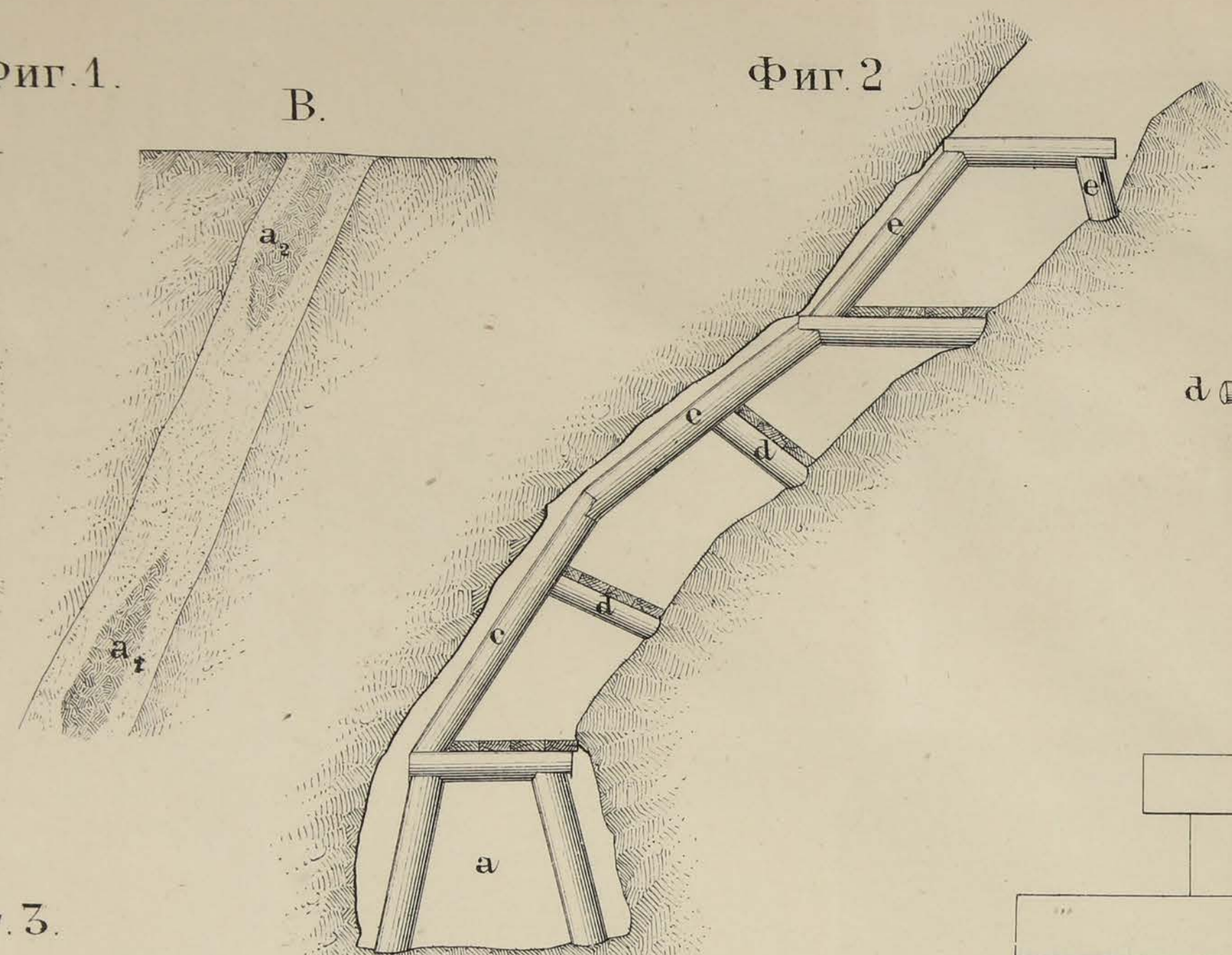
ВЪ СЛУЖБѢ ПЕЧАТНОГО ДѢЛА

ВЪ СЛУЖБѢ ПЕЧАТНОГО ДѢЛА

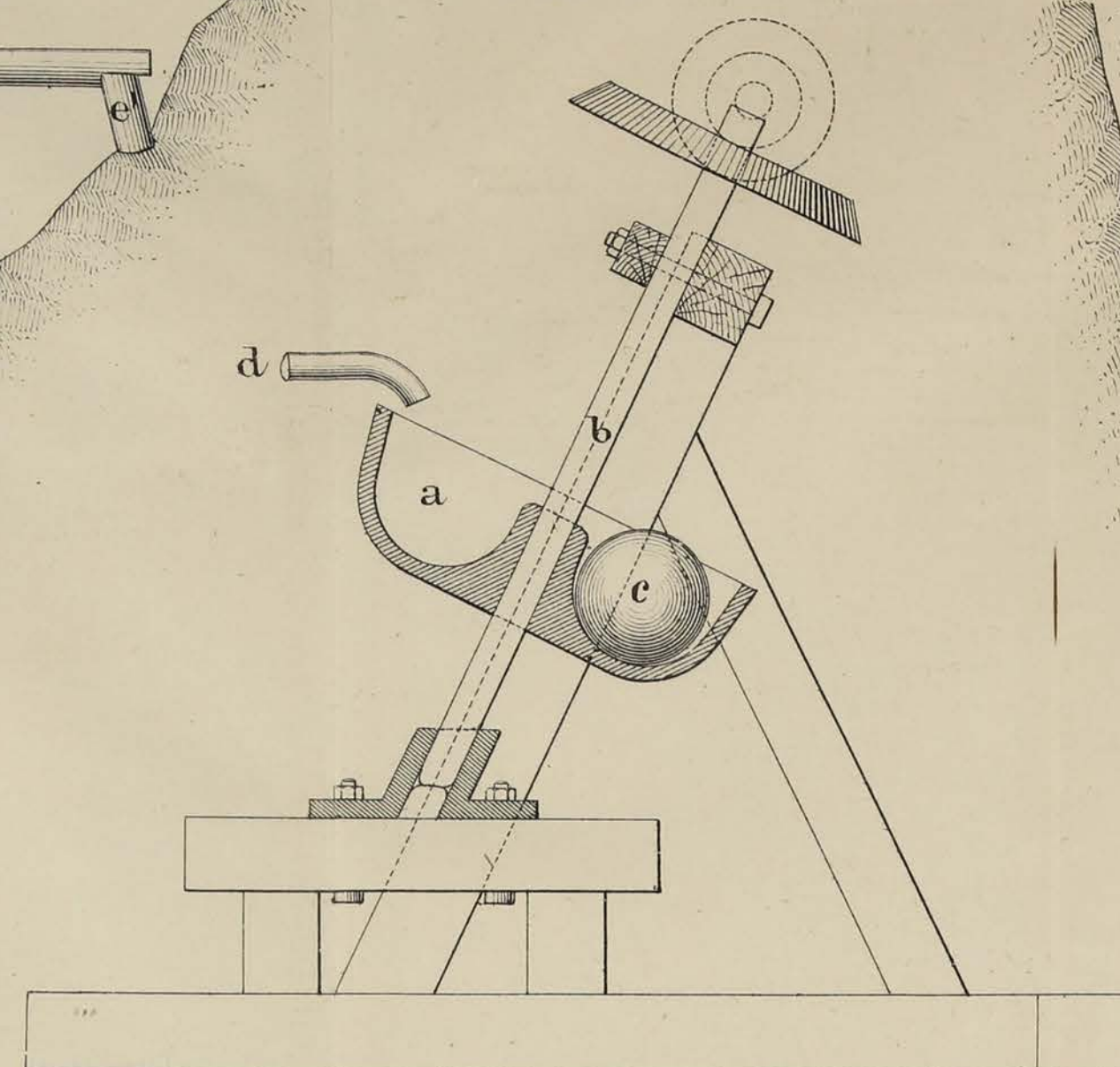
ВЪ СЛУЖБѢ ПЕЧАТНОГО ДѢЛА



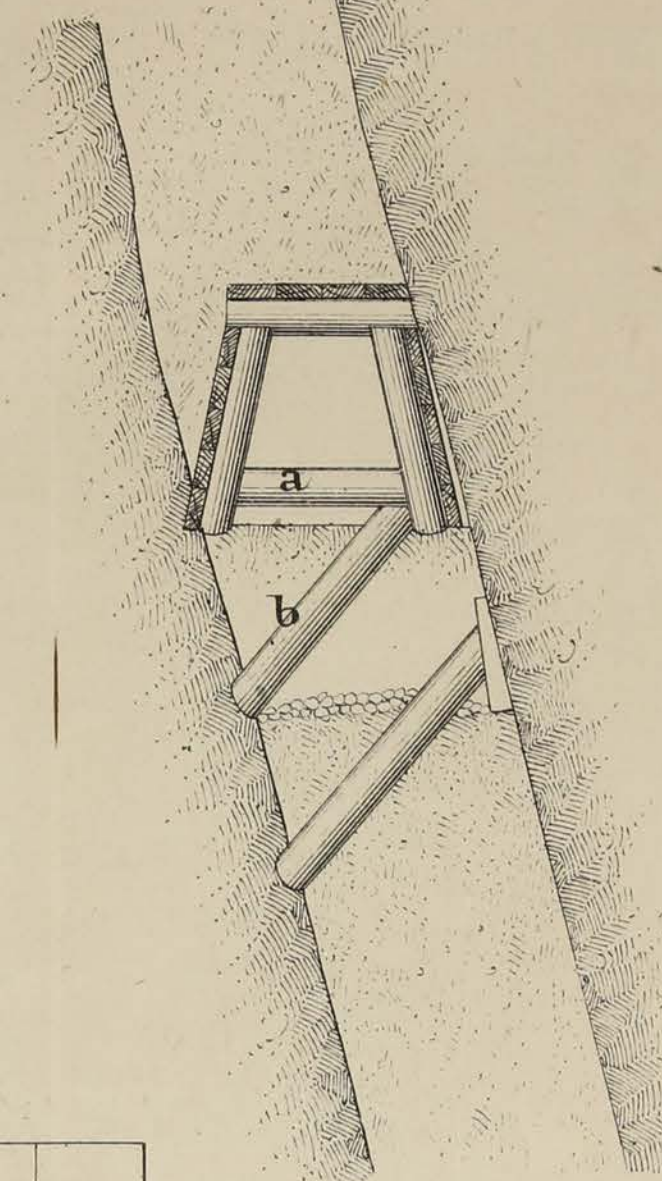
Фиг. 1.



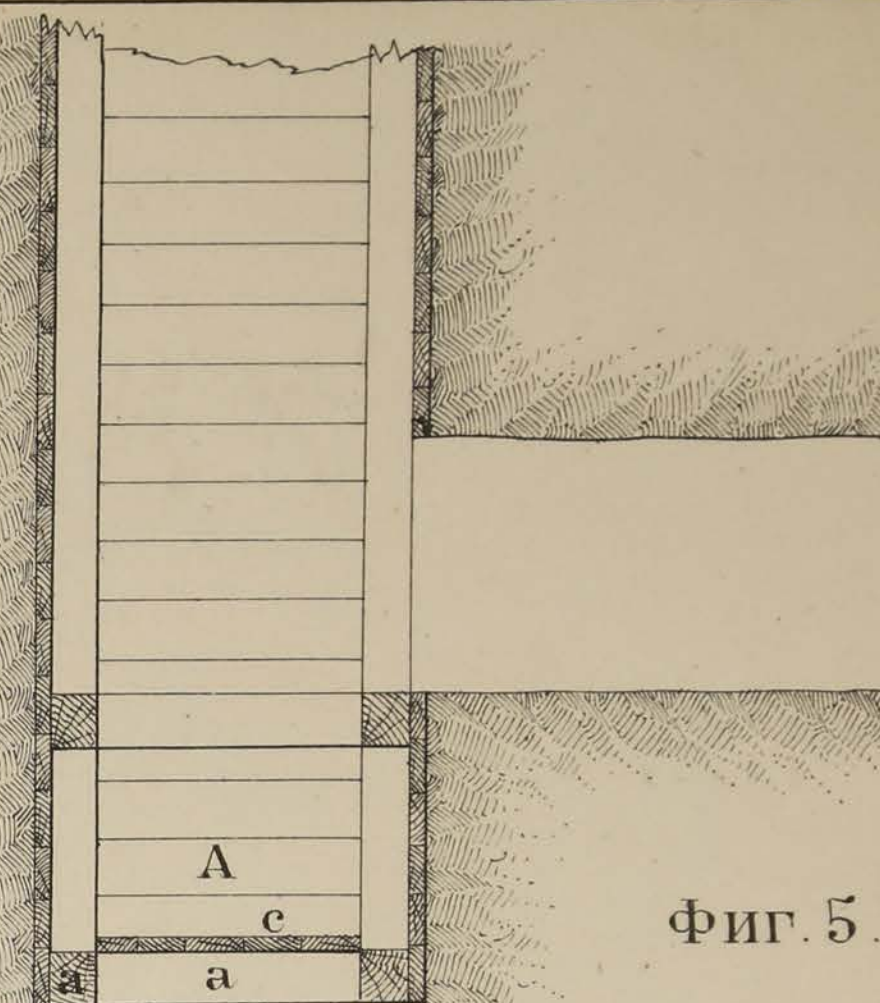
Фиг. 2.



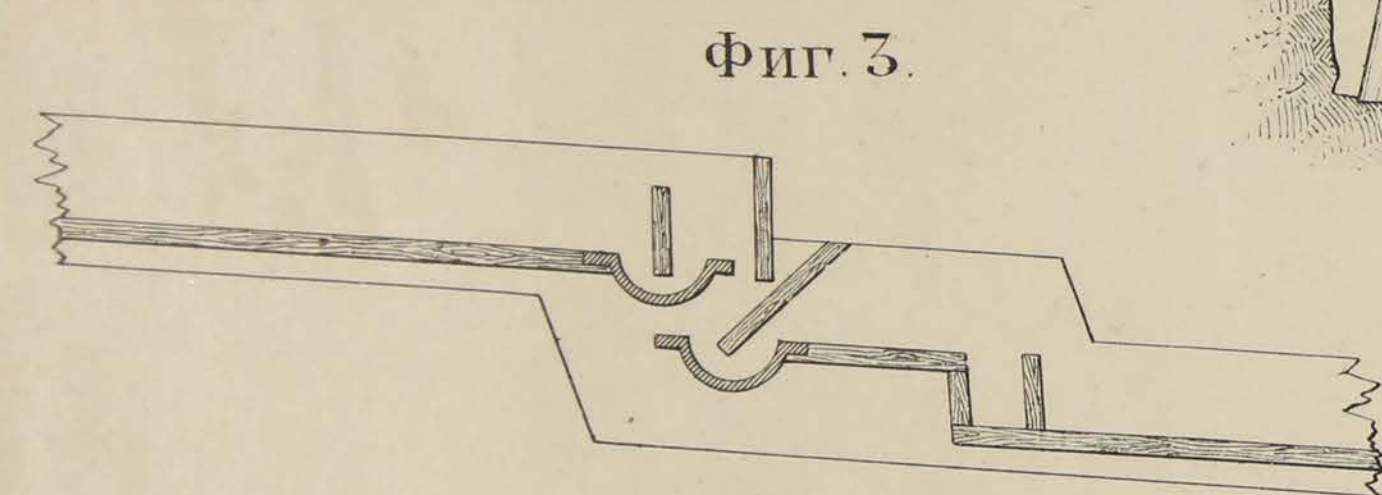
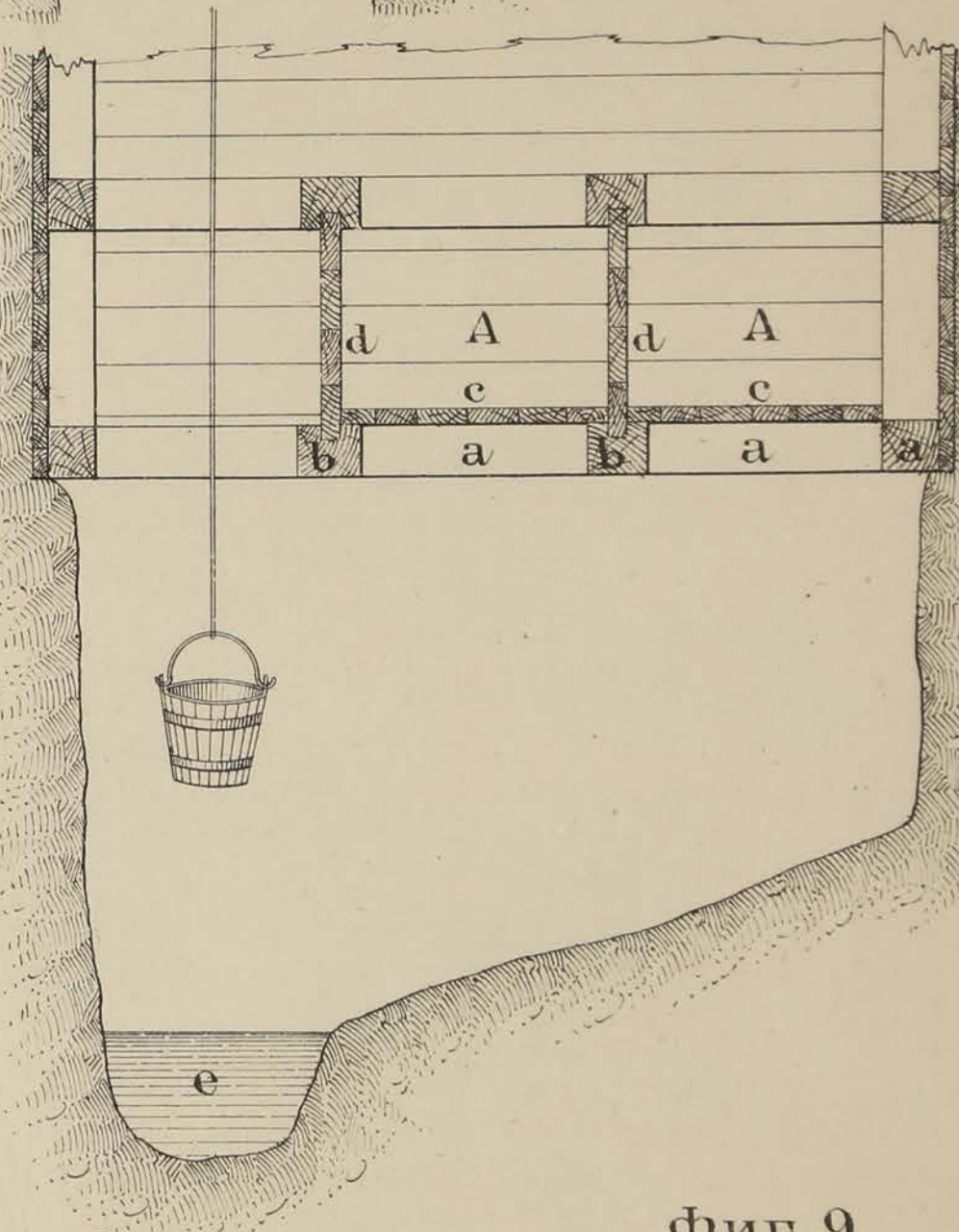
Фиг. 4.



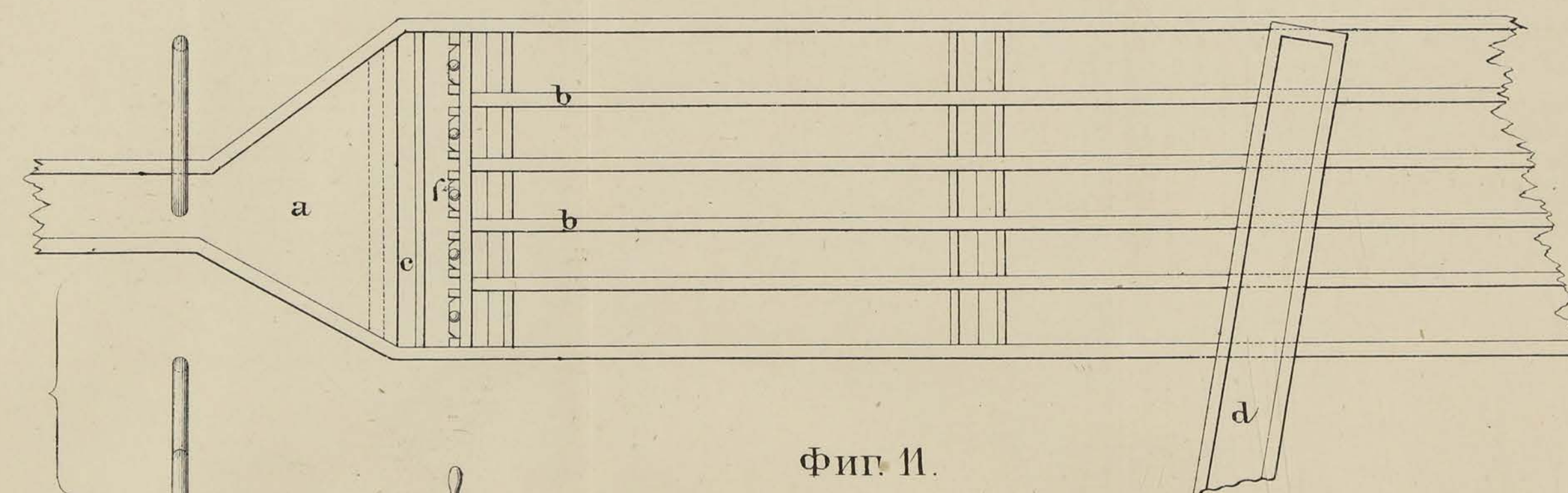
Фиг. 6.



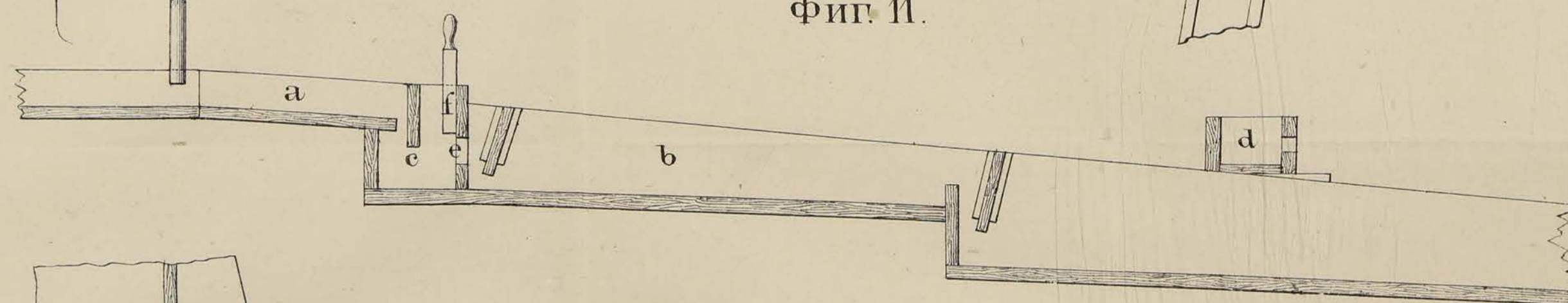
Фиг. 5.



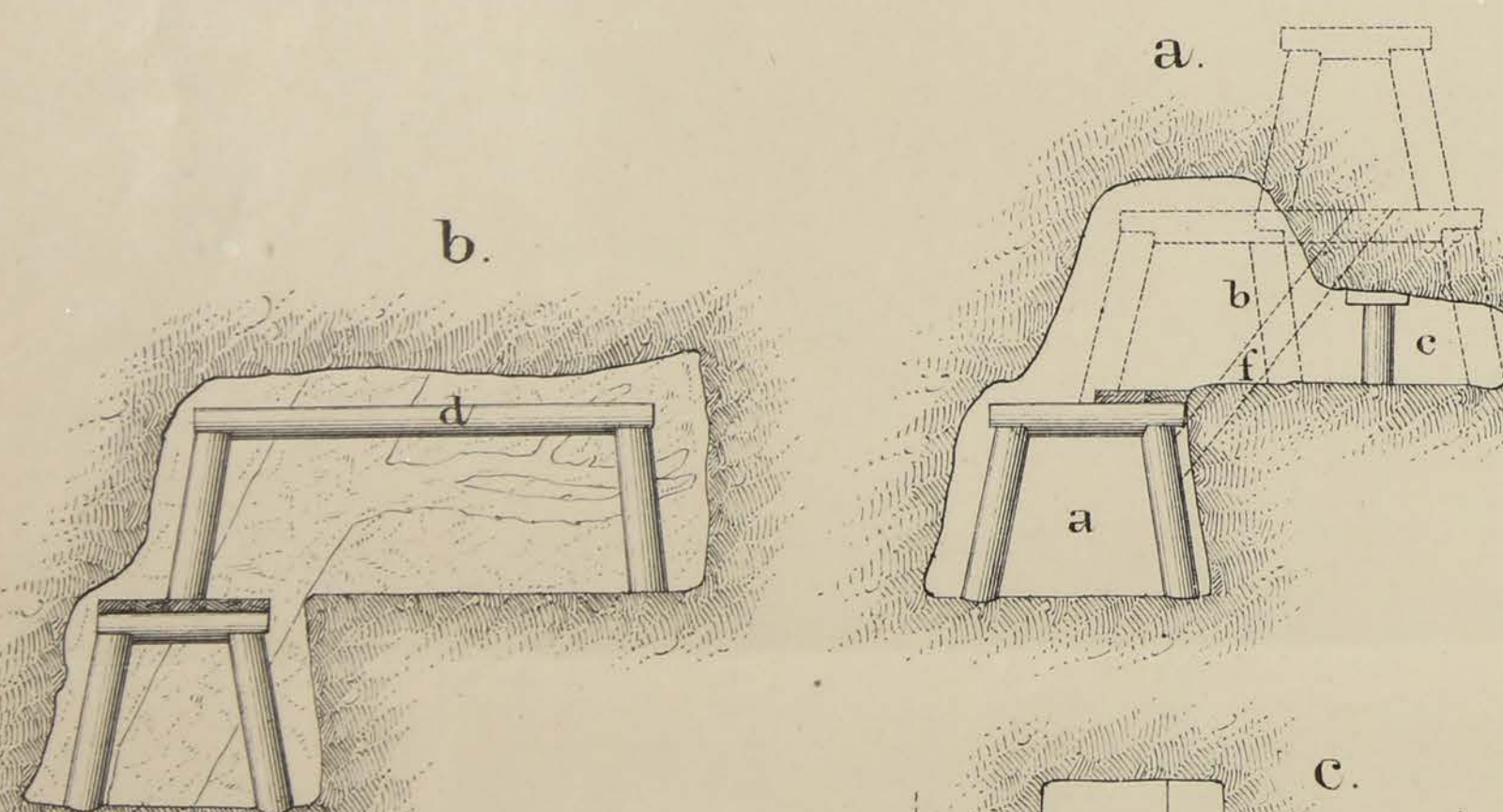
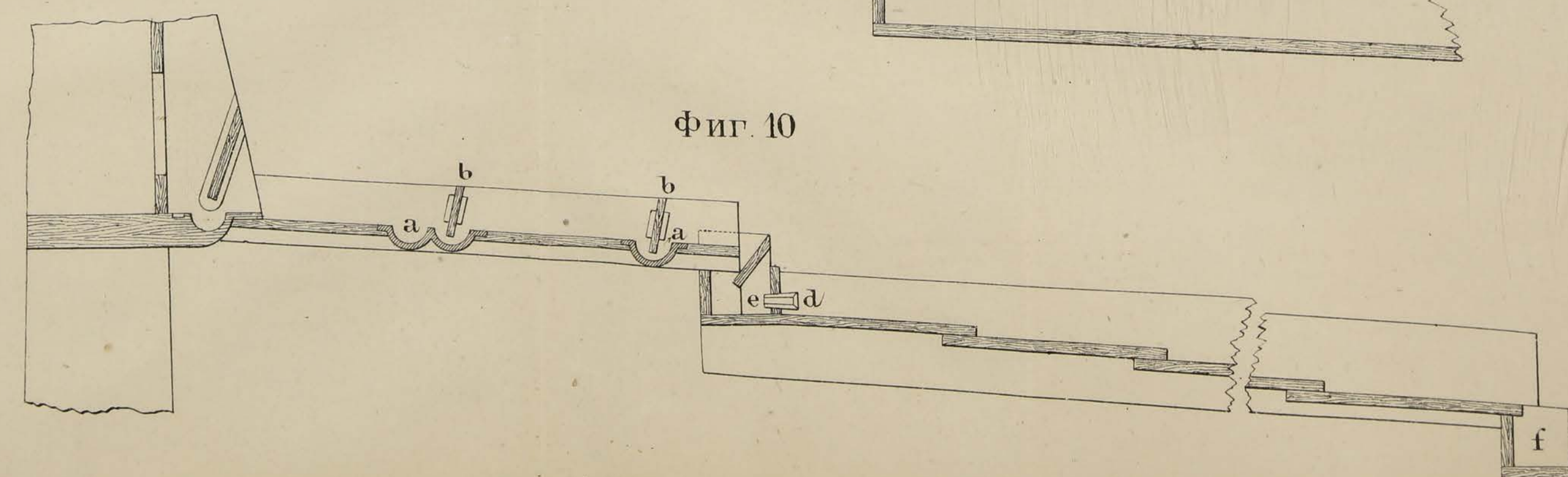
Фиг. 3.



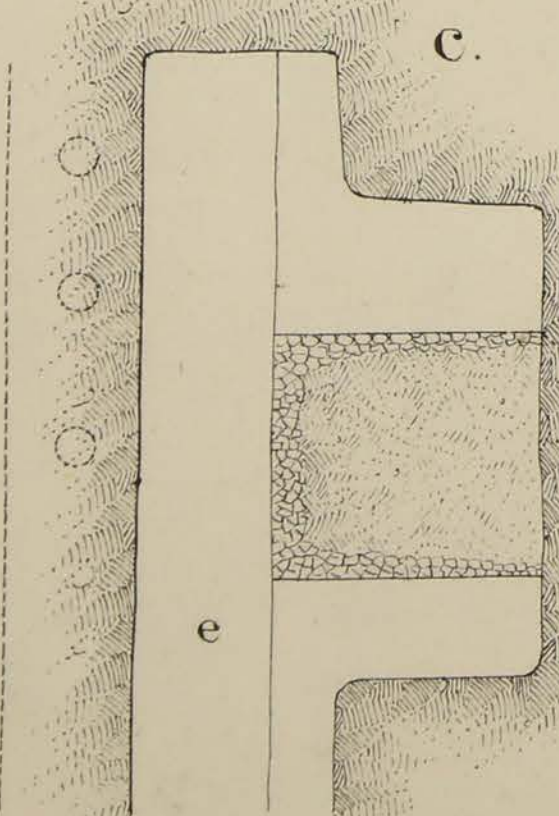
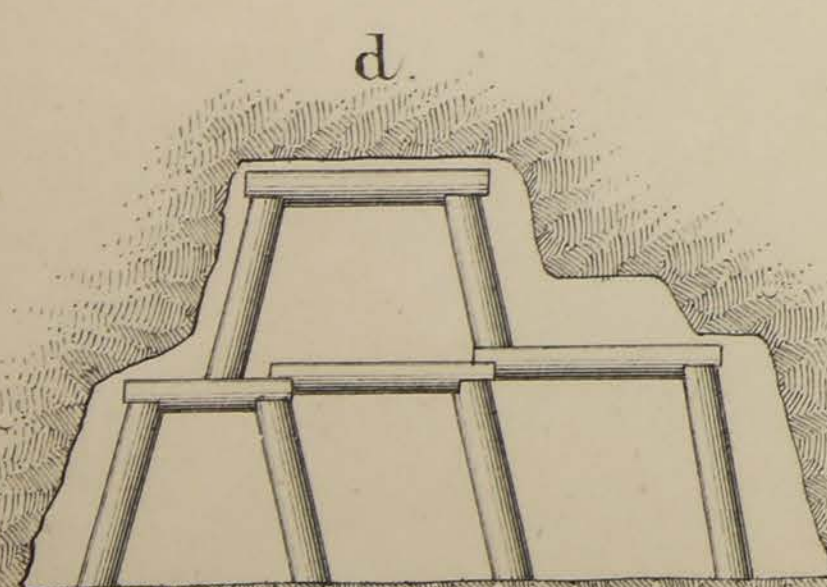
Фиг. 11.



Фиг. 10.



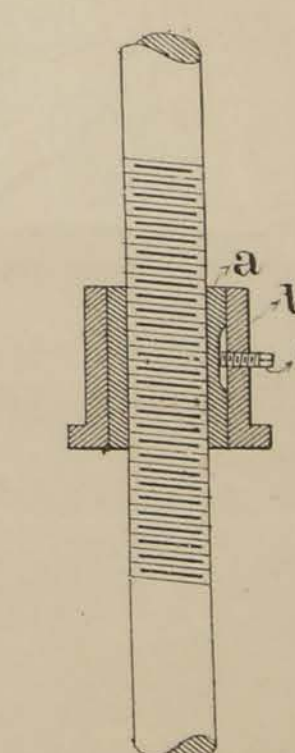
Фиг. 7 (a, b, c, d).



Фиг. 8.

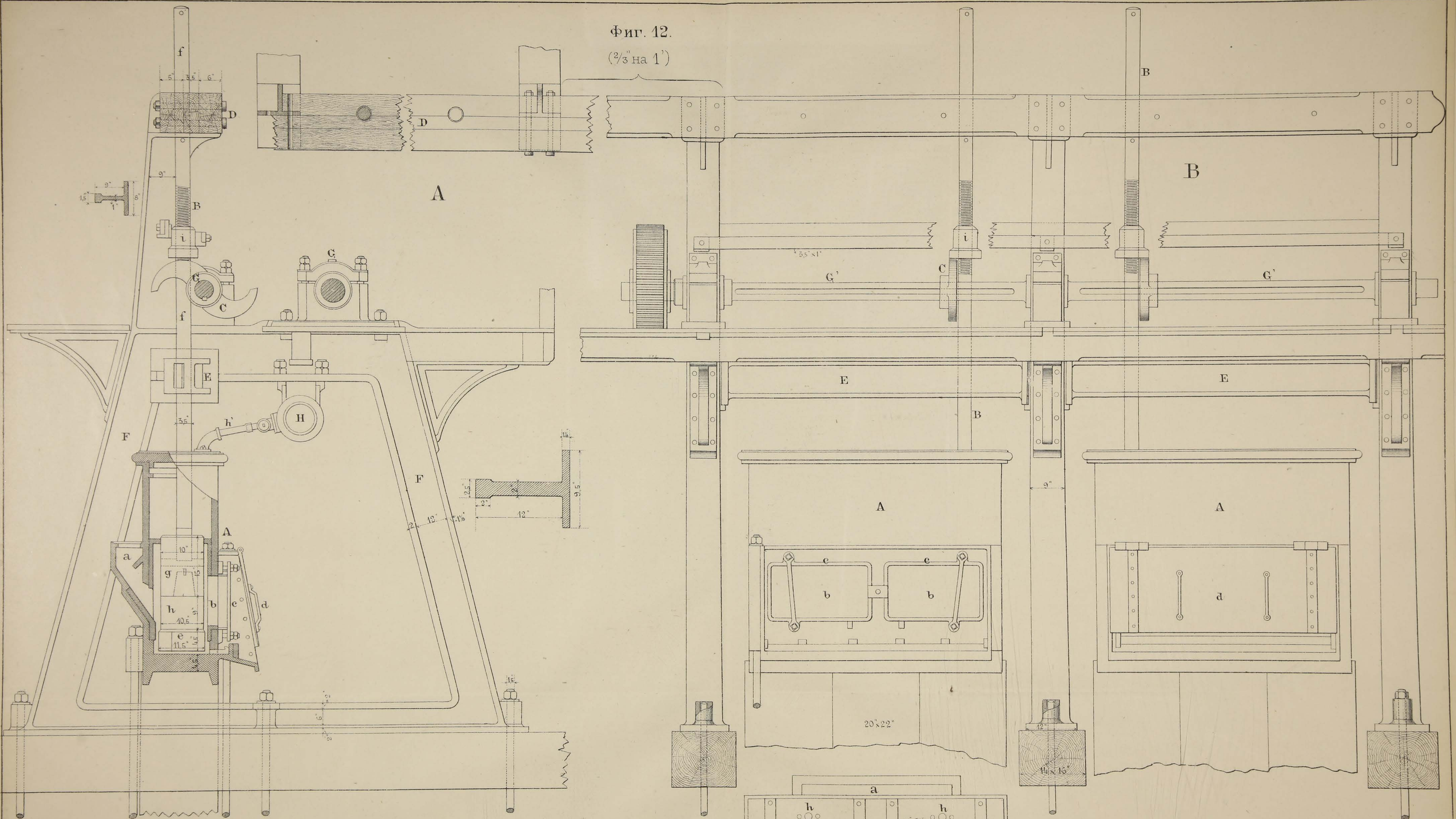


Фиг. 9.



Фиг. 12.

(2/3 на 1')



А—Ступа.

а—Засыпное отверстие ступы.

б—Выпускное —————

с—Рама для решетки.

д—Щитъ (для предохранения отъ разбрызгиванія)

е—Наковальня.

В.—Пестъ.

f.—Стержень песта.

g.—Нижняя муфта.

h.—Боекъ.

i.—Верхняя муфта.

С.—Кулакъ.

D.—Верхняя направляющая.

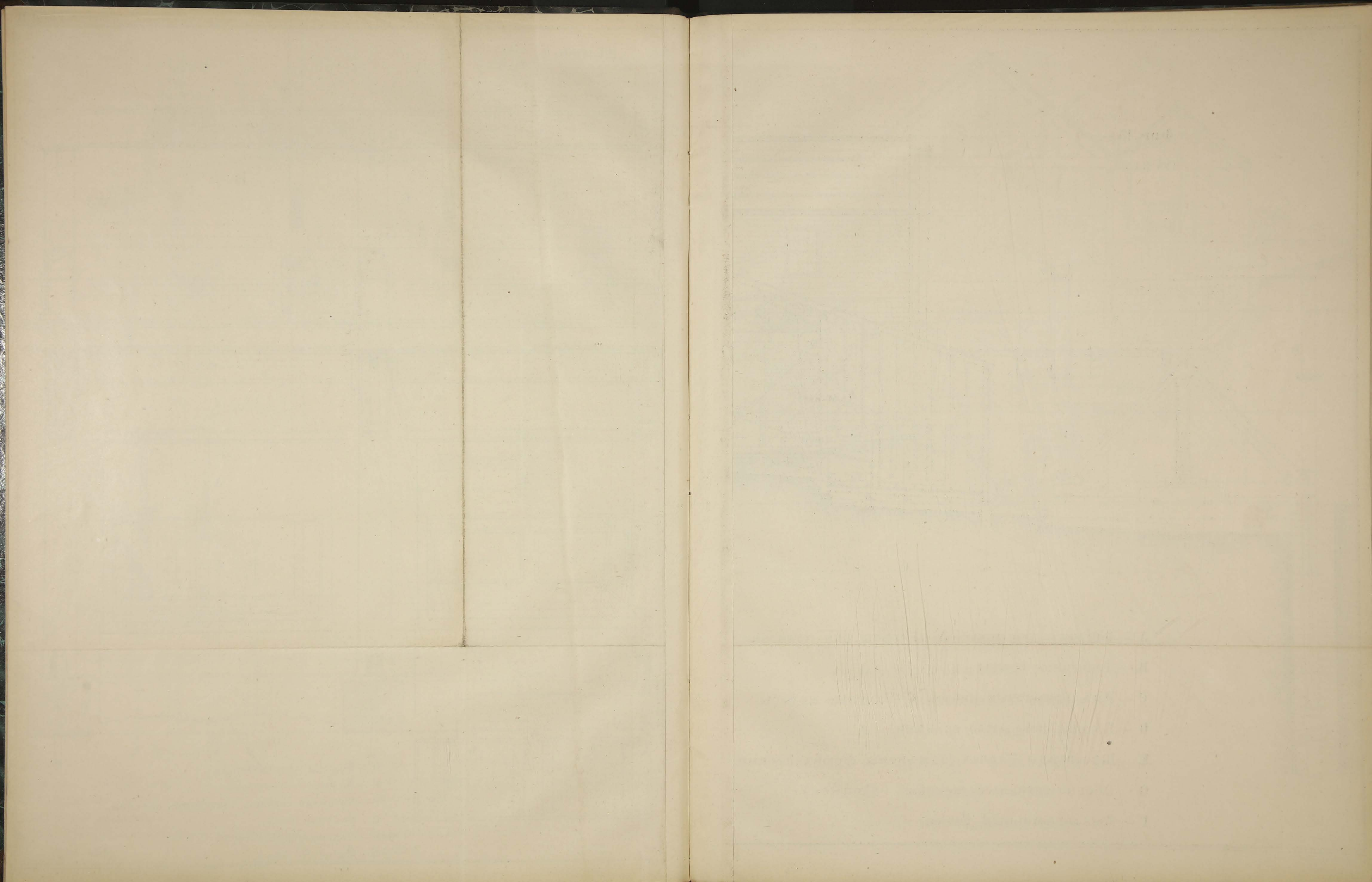
E.—Нижняя —————

F.—Чугунная обвязка толчеиныхъ ставовъ

G.—Главный валъ.

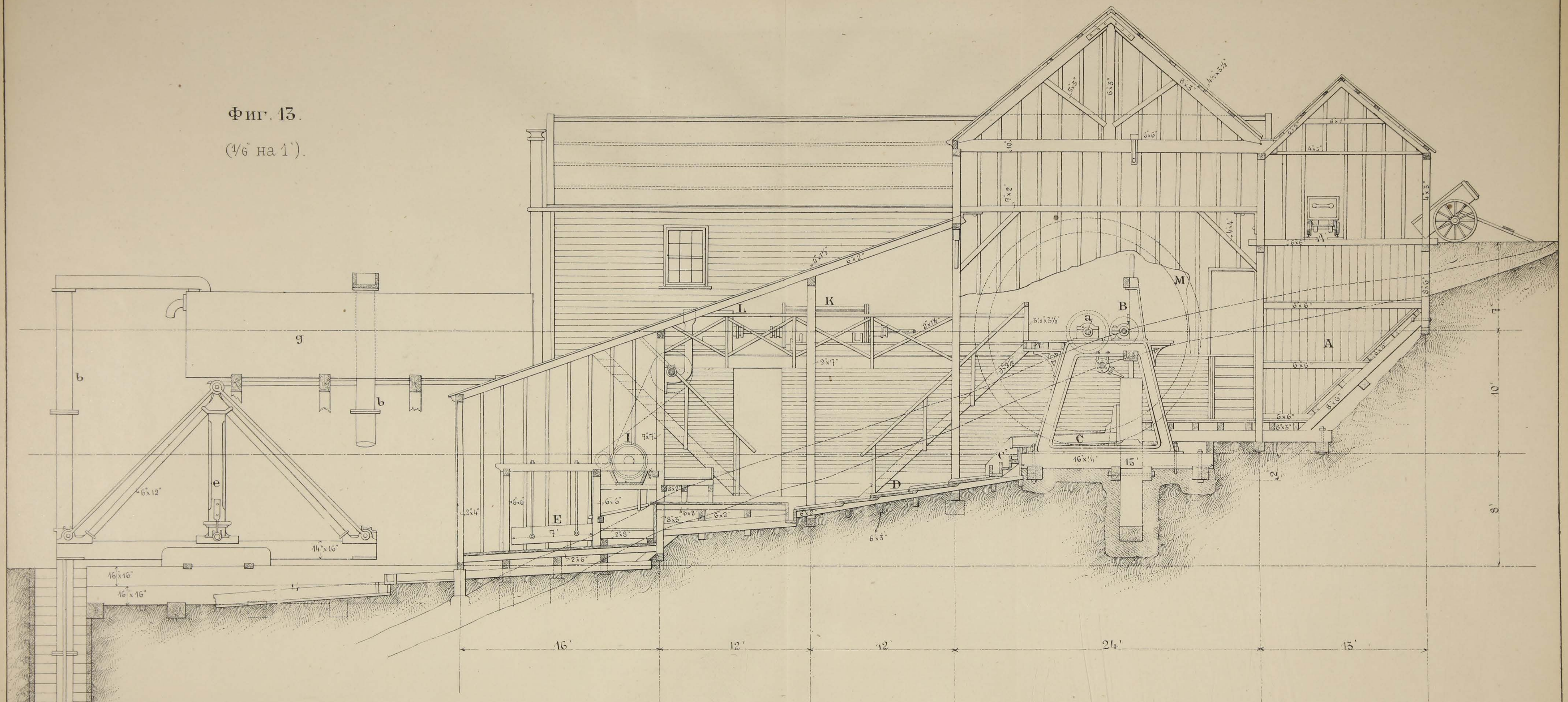
H.—Водопроводныя трубы

G'—Кулачный валъ.



Фиг. 13.

(1/6 на 1').



А.—Закромы для руды. А'—Рельсы для подвозки руды.

В.—Толчейные ставы.

С.—Амальгамирные листы. С—Ртутные желобы.

Д.—Шлюзы покрытые сукнами.

Е.—Штосгерды Галлея (замънены фрюваннерами.)

С.—Обогатительные желобы (strakes.)

И.—Амальгамирныя бочки.

К.—Паровой двигатель. (М.—Маховикъ.)

Л.—Конденсаторъ.

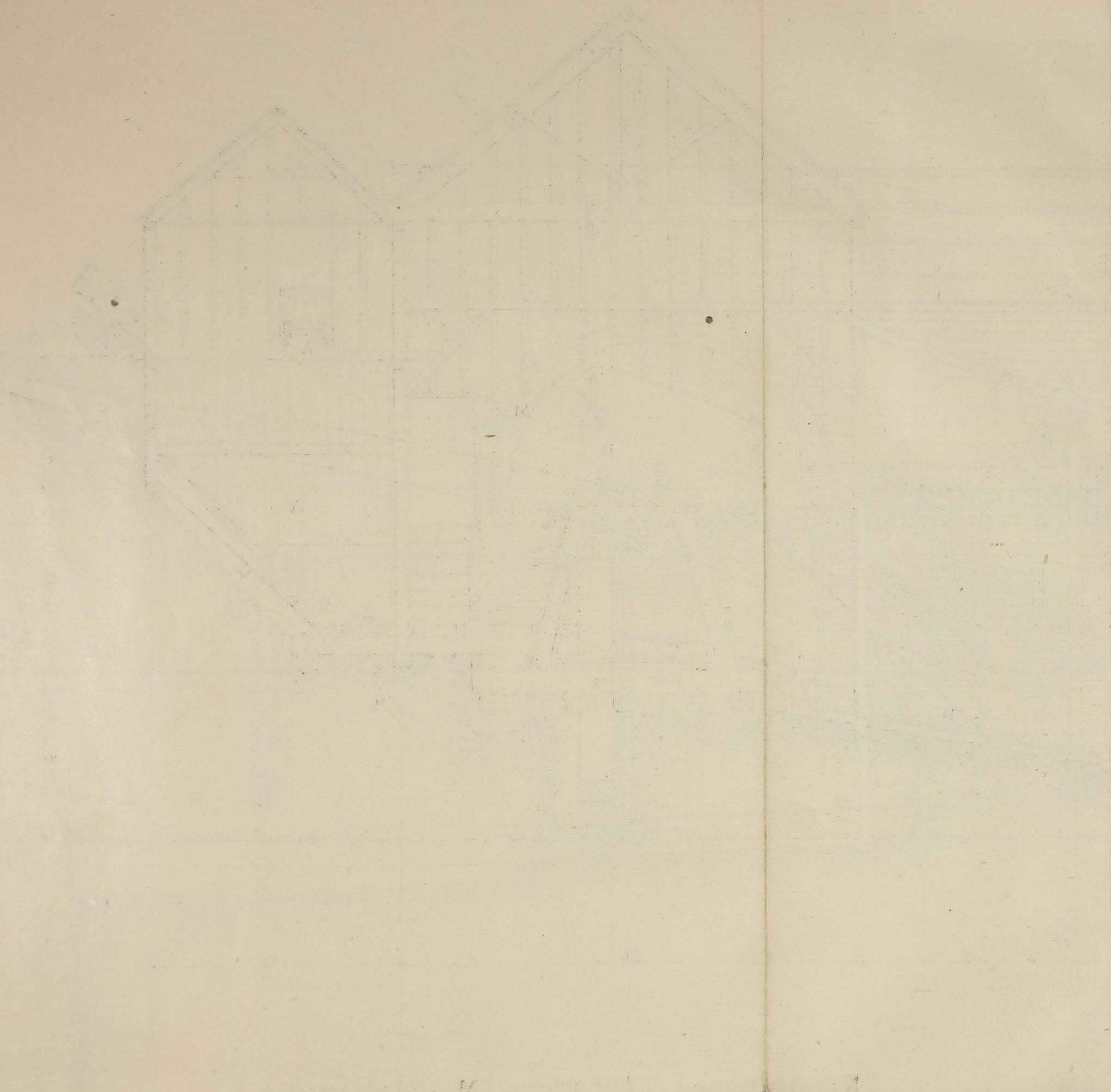
а.—Главный валъ толчеи.

б.—Водоподъемныя трубы.

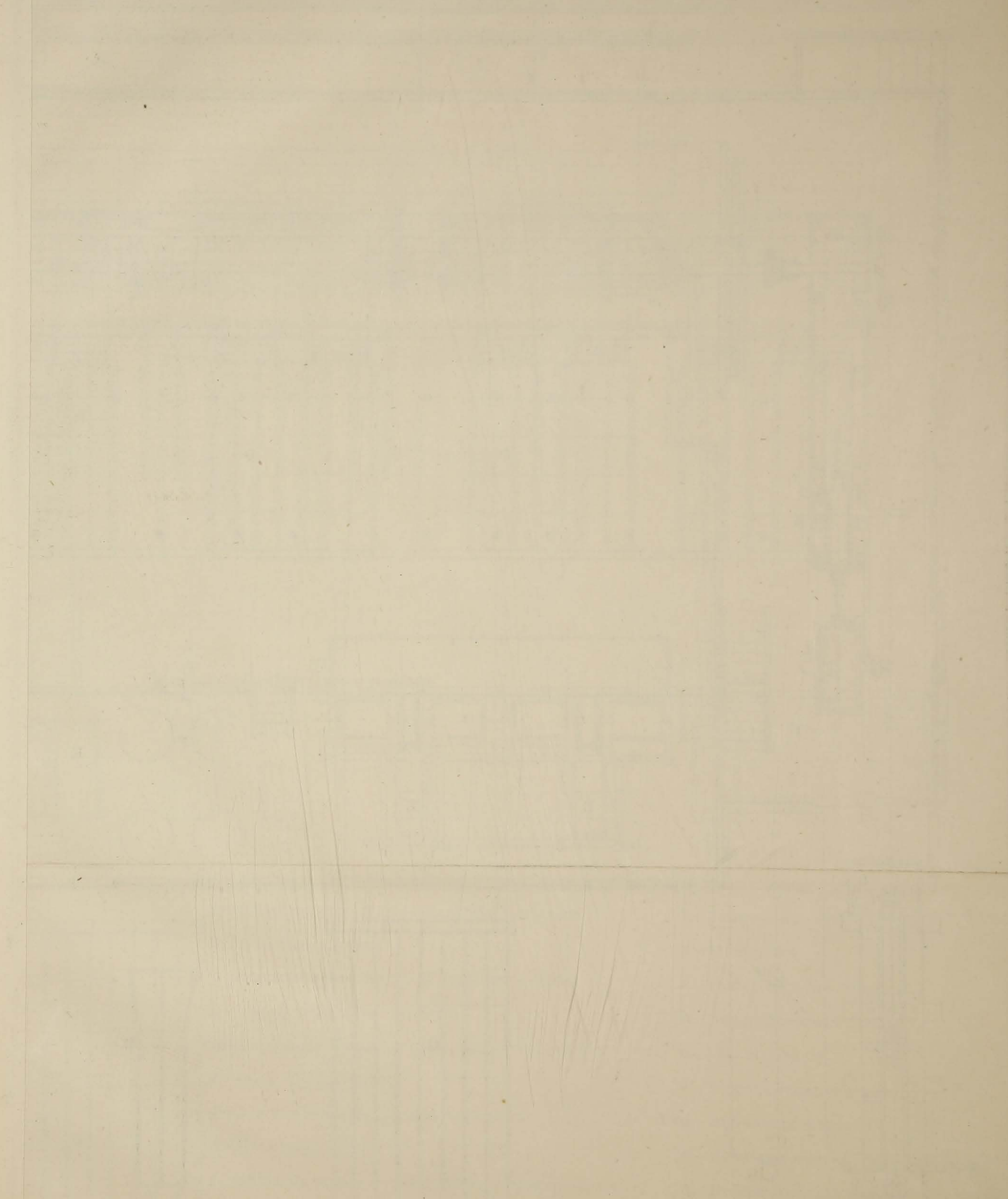
е.—Приводъ отъ насосной штанги.

ф.—Рудничный насосъ.

г.—Резервуаръ для воды.

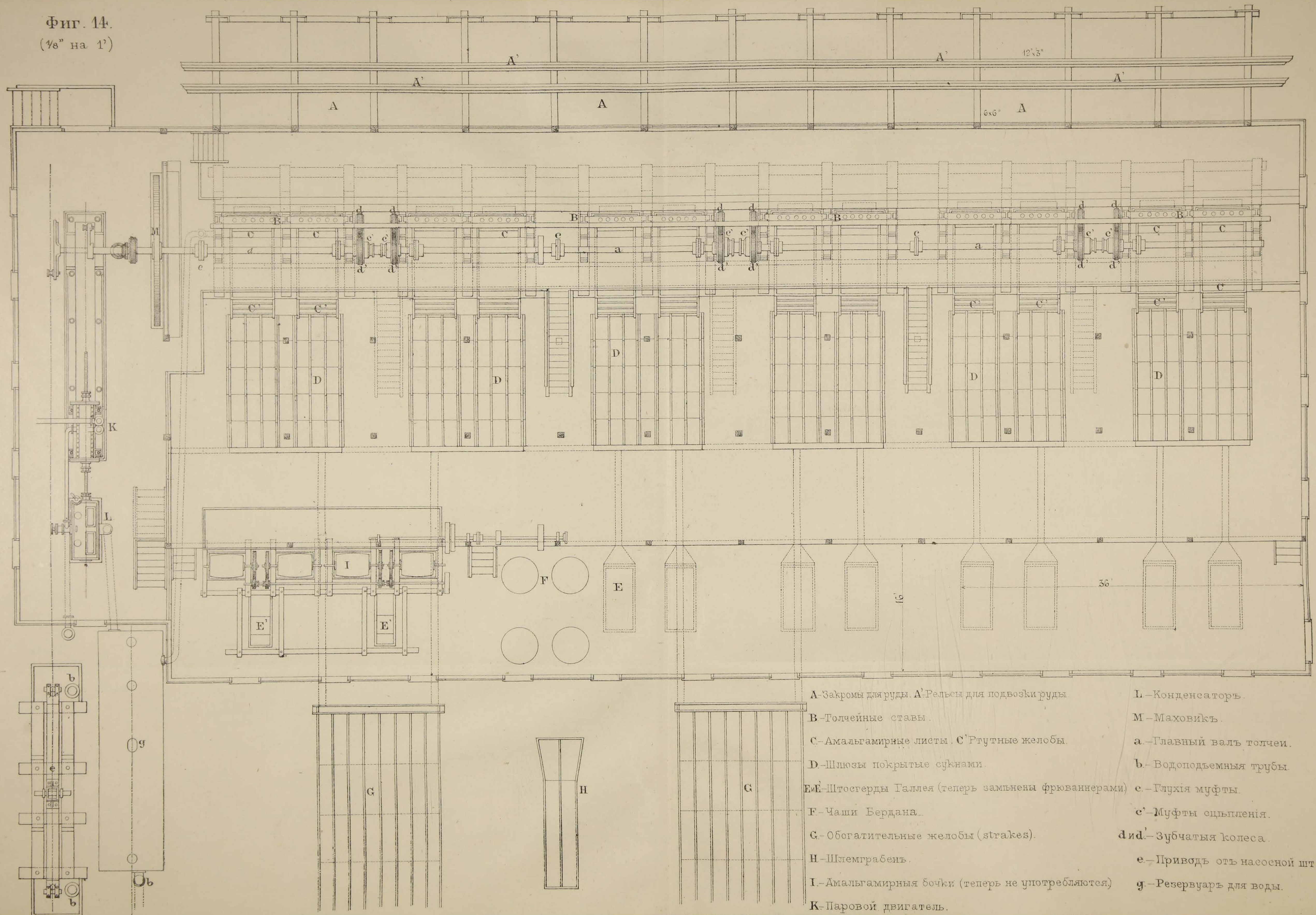


1. The building is a simple rectangular structure with a gabled roof. The roof is made of several horizontal lines, suggesting a series of rafters or a thatched roof. The walls are also simple, with a few vertical lines indicating windows or doors. The chimney is a small square structure on the left side of the roof. The drawing is on a grid of horizontal and vertical lines, which helps in defining the proportions and angles of the building.



Фиг. 14.

(1/8" на 1')



А-Закромы для руды. А'-Рельсы для подвозки руды.

В-Толчейные ставы.

С-Амальгамирные листы. С'-Ртутные желобы.

D-Шлюзы покрытые сукнами.

Е, Е'-Штоосерды Галлея (теперь замѣнены фрюваннерами).

F-Чаши Бердана.

G-Обогатительные желобы (strakes).

H-Штемграбень.

I-Амальгамирныя бочки (теперь не употребляются).

K-Паровой двигатель.

L-Конденсаторъ.

M-Маховикъ.

a-Главный валъ толчей.

b-Водоподъемныя трубы.

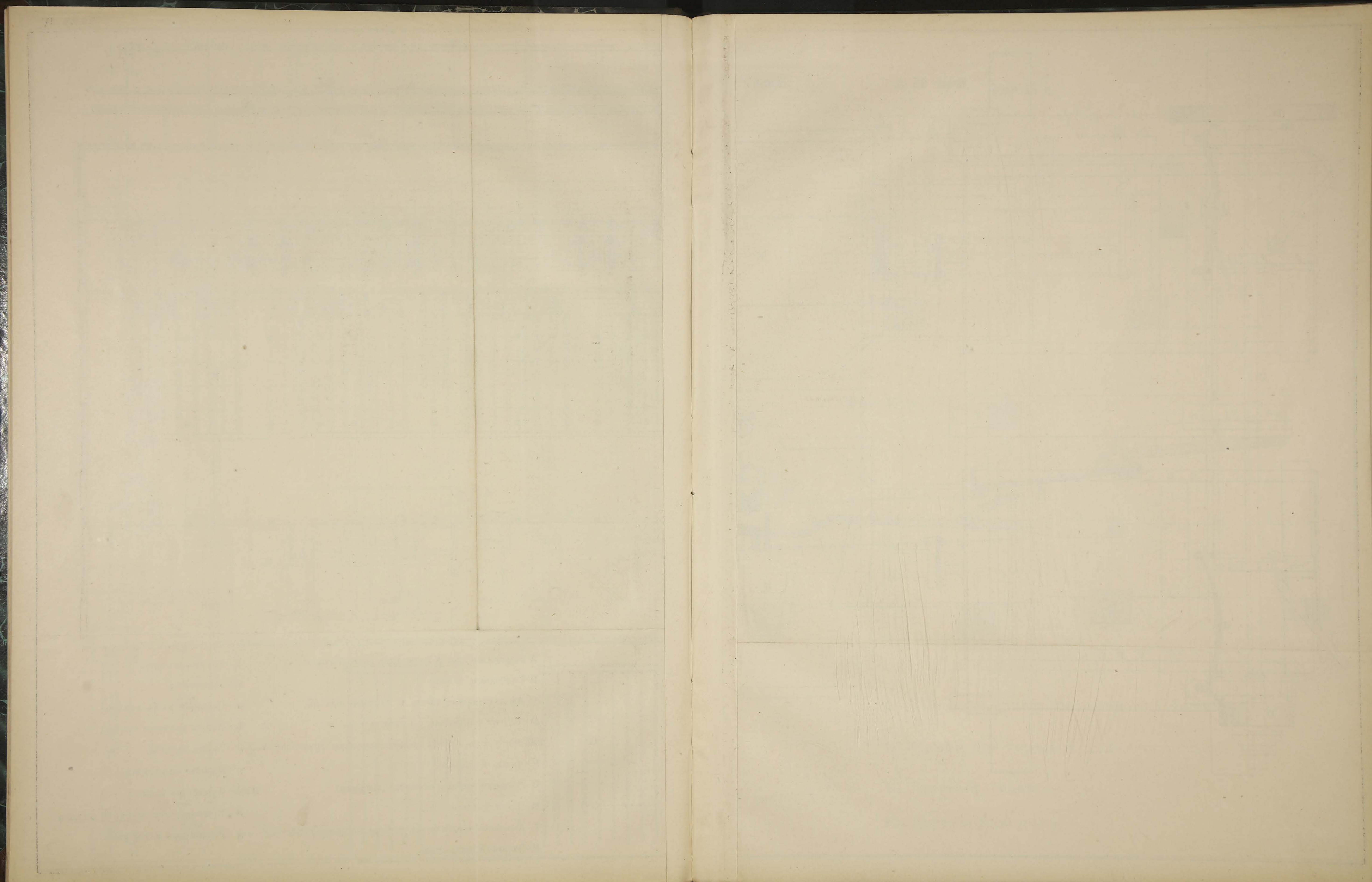
c-Глухія муфты.

c'-Муфты сдѣлѣнія.

d, d'-Зубчатые колеса.

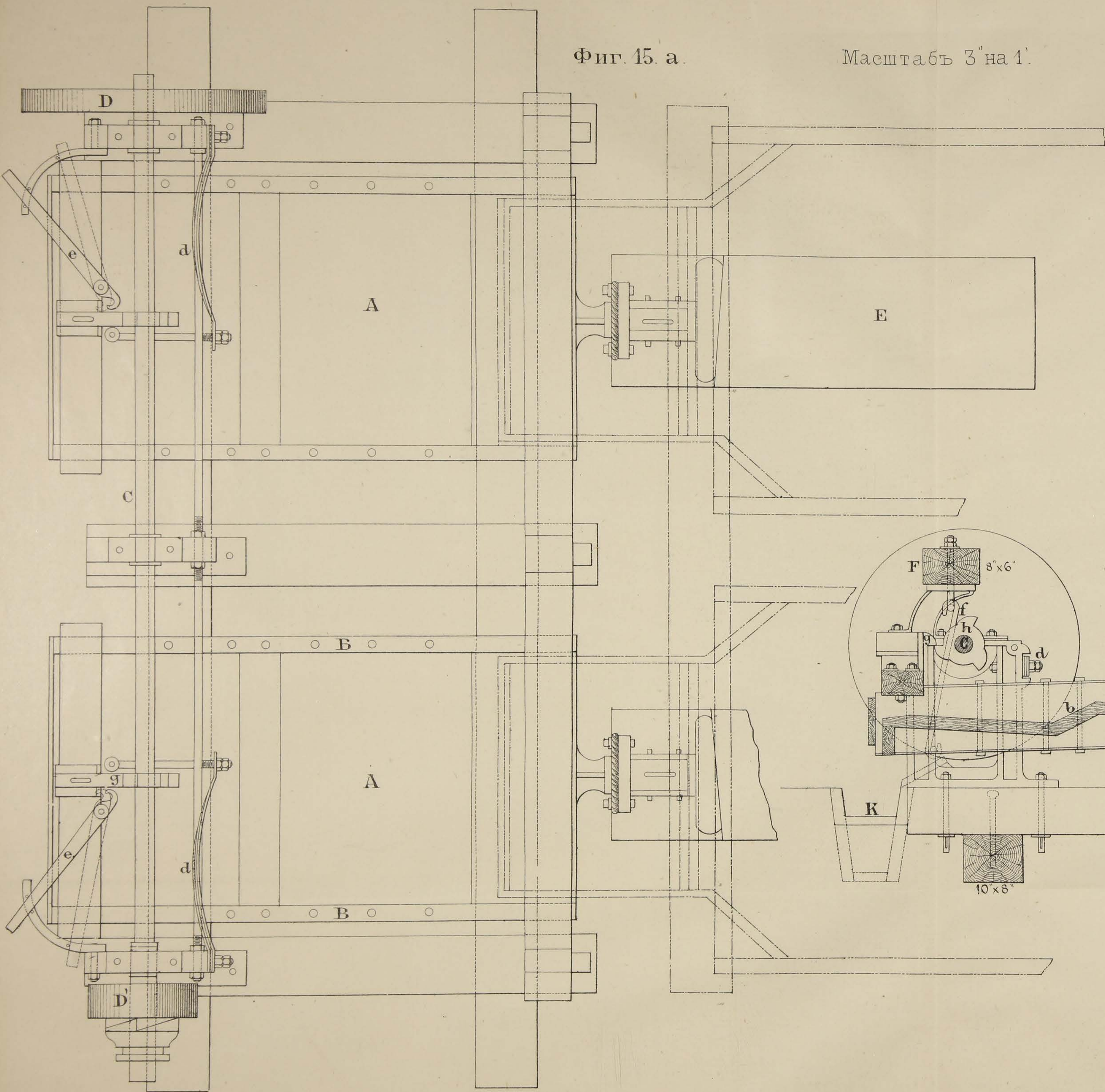
e-Приводъ отъ насосной штанги.

g-Резервуаръ для воды.

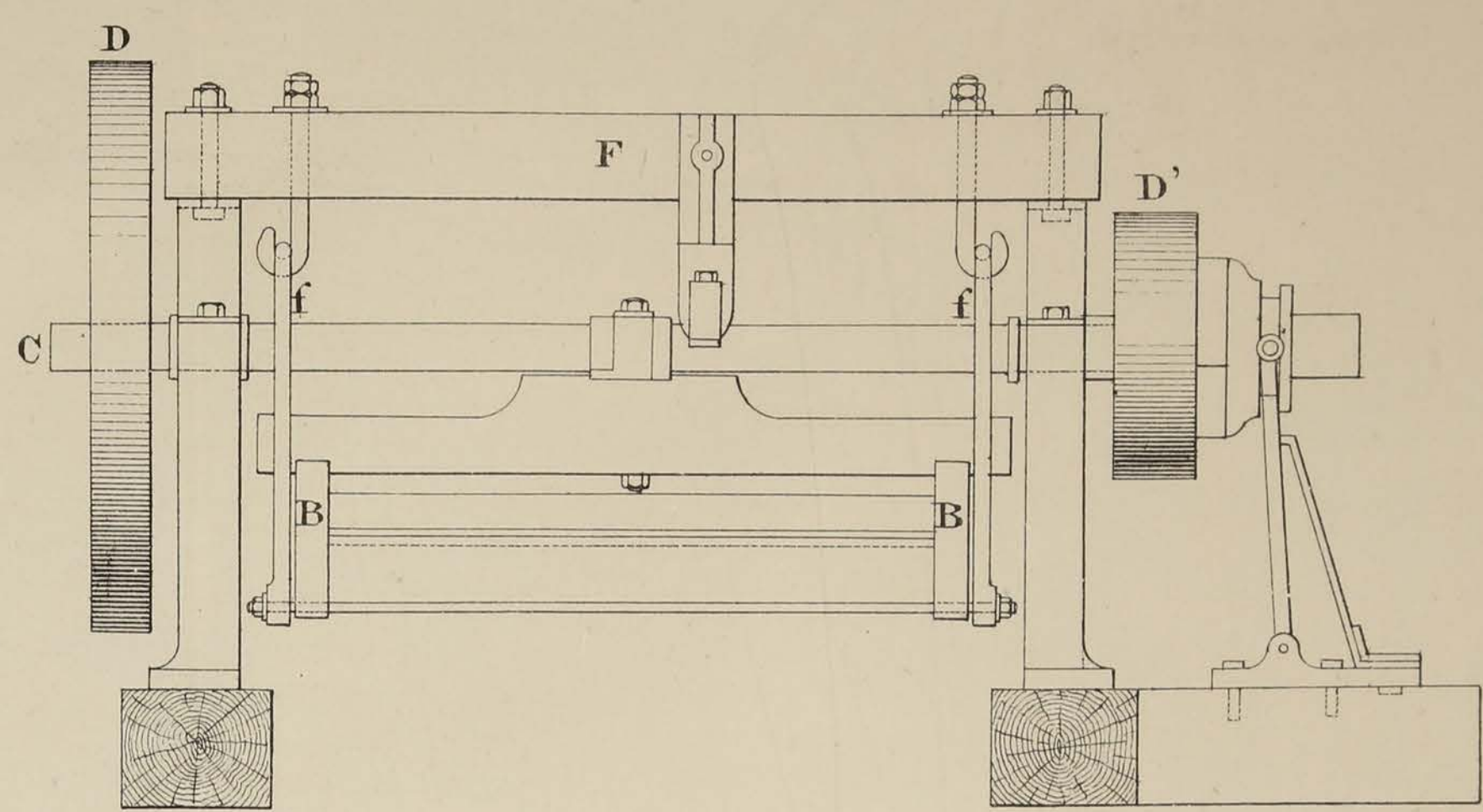


Фиг. 15. а.

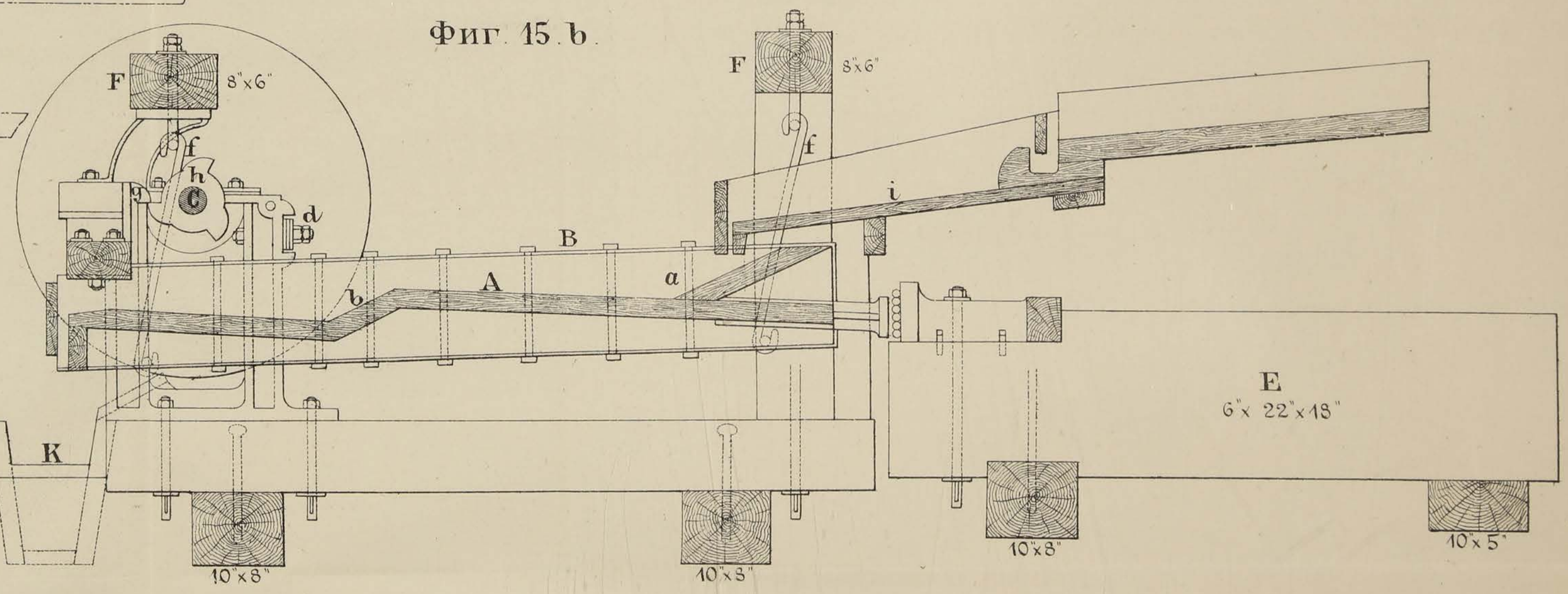
Масштабъ 3" на 1'.



Фиг. 15. с.



Фиг. 15. б.

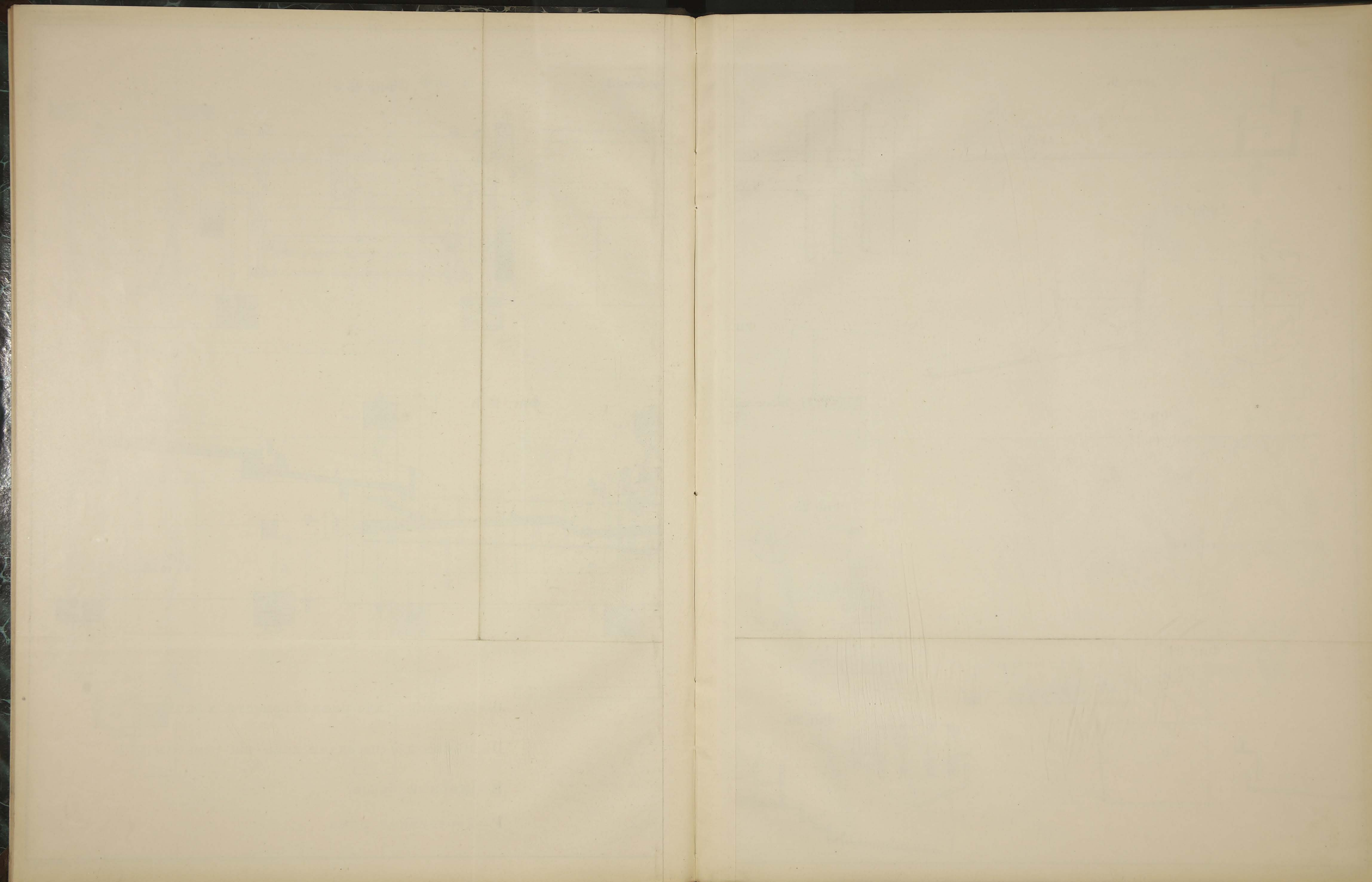


D.—Маховикъ (для равномерности хода)

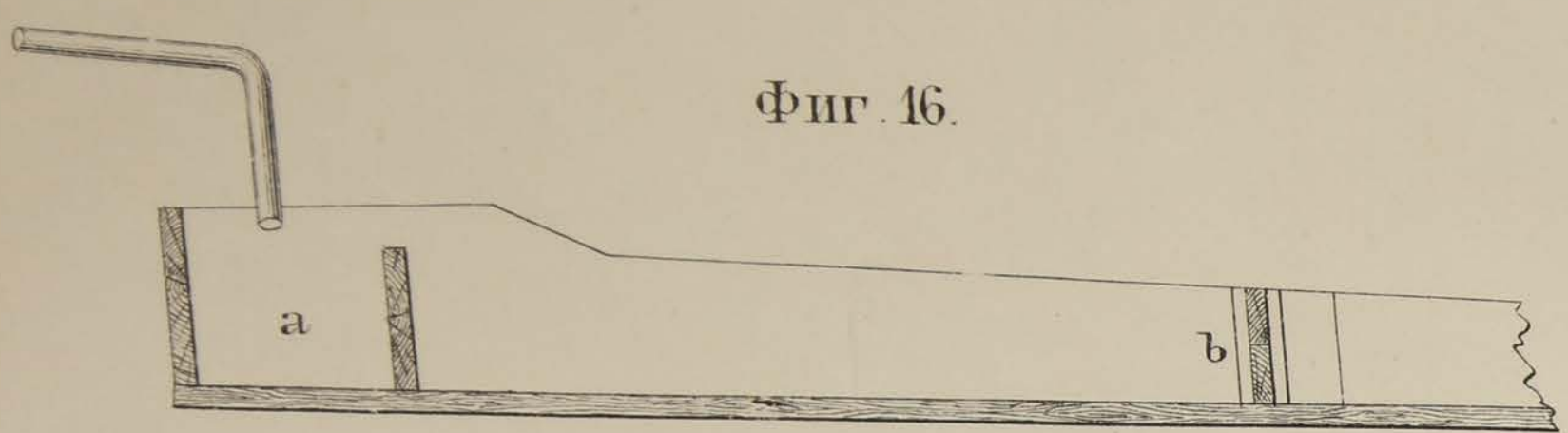
D.—Шкивъ для передачи движенія ремнемъ.

E.—Ударный брусь.

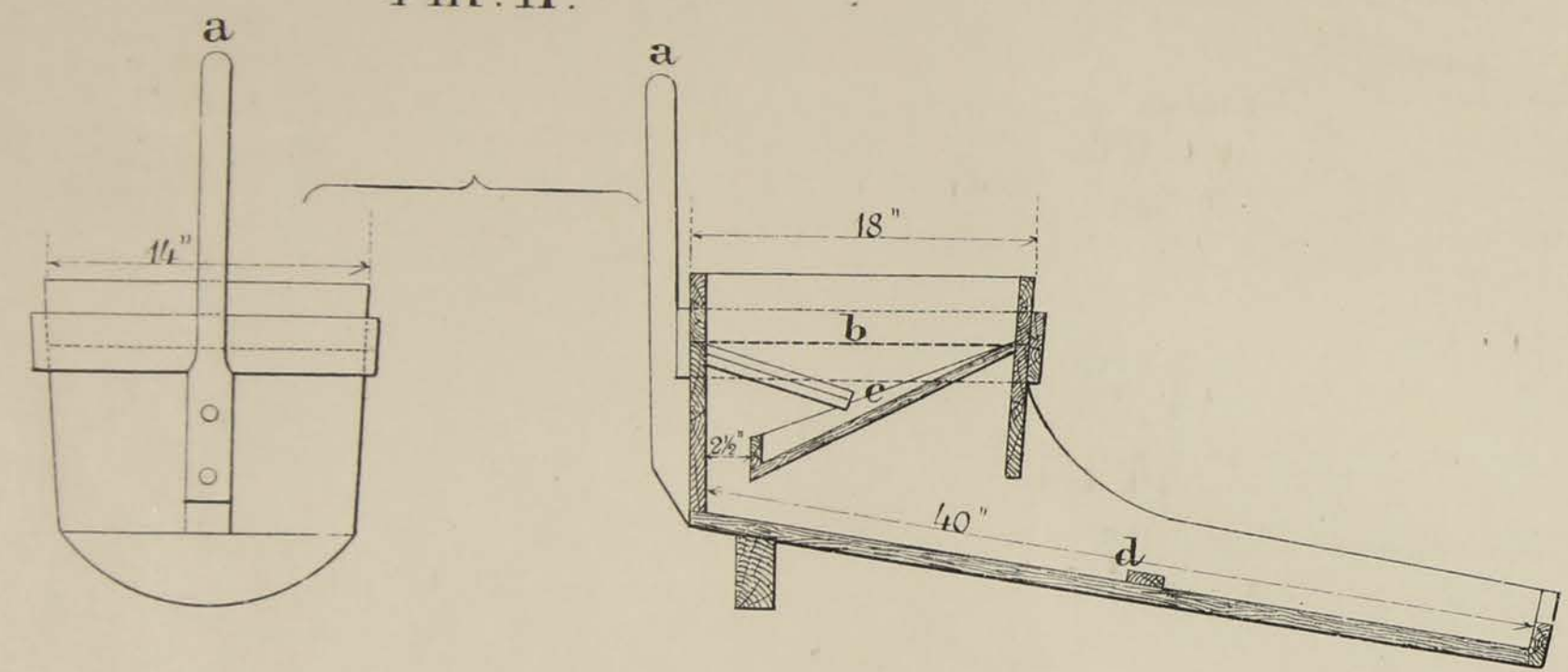
F.—Деревянная рама.



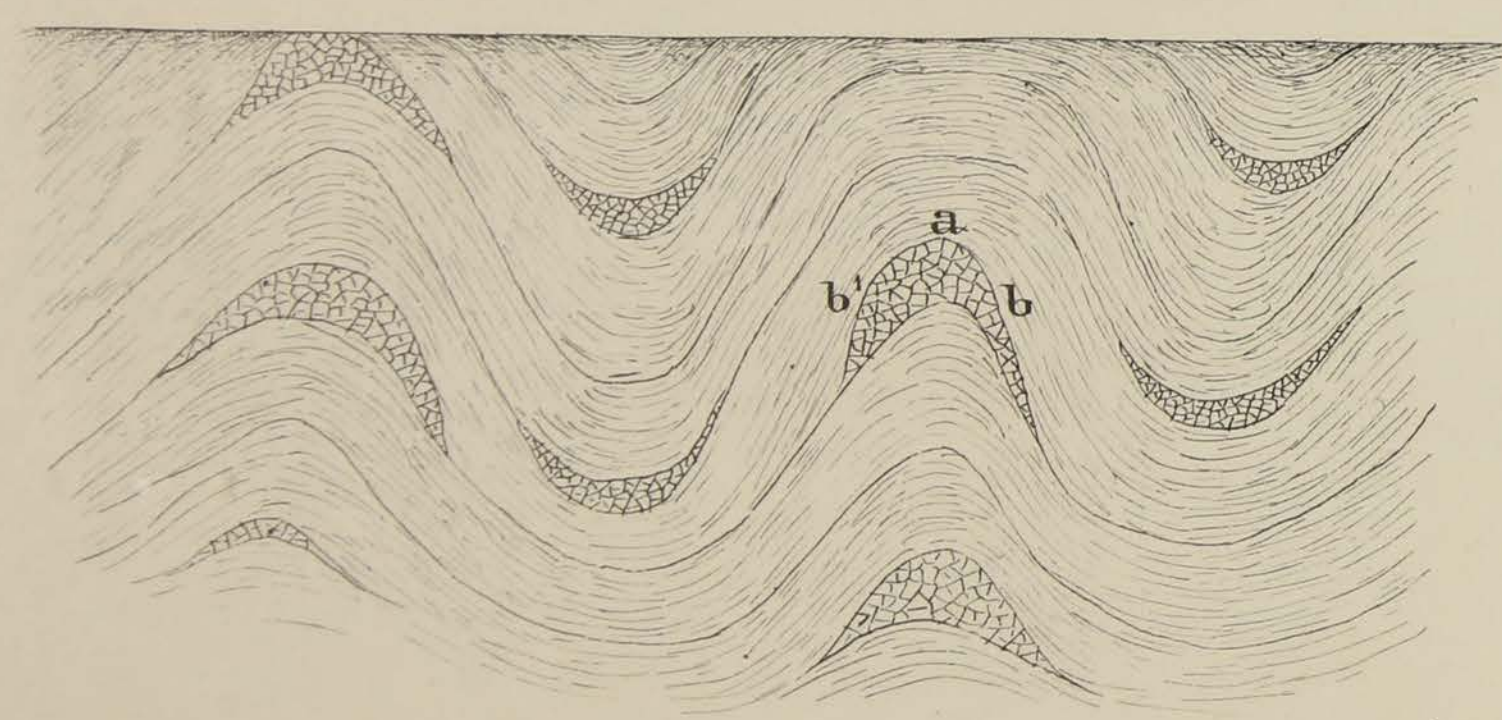
Фиг. 16.



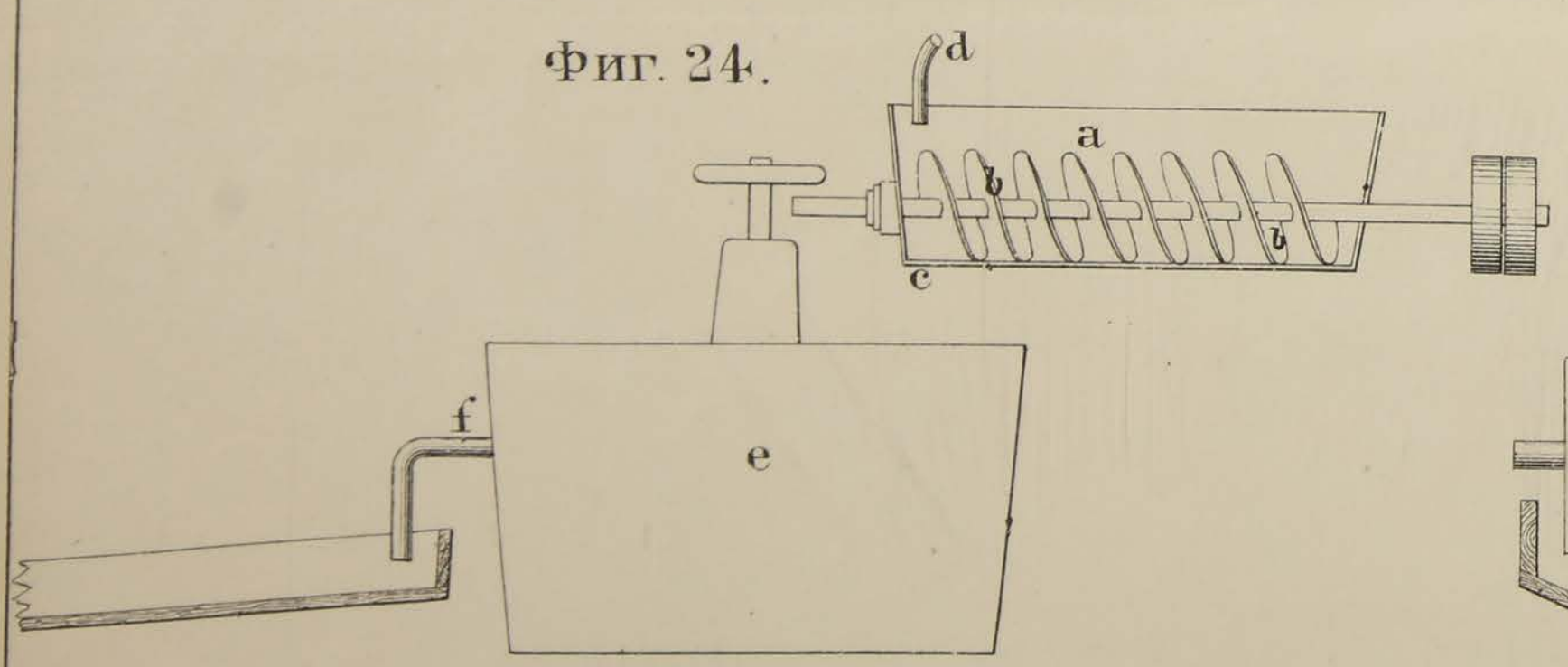
Фиг. 17.



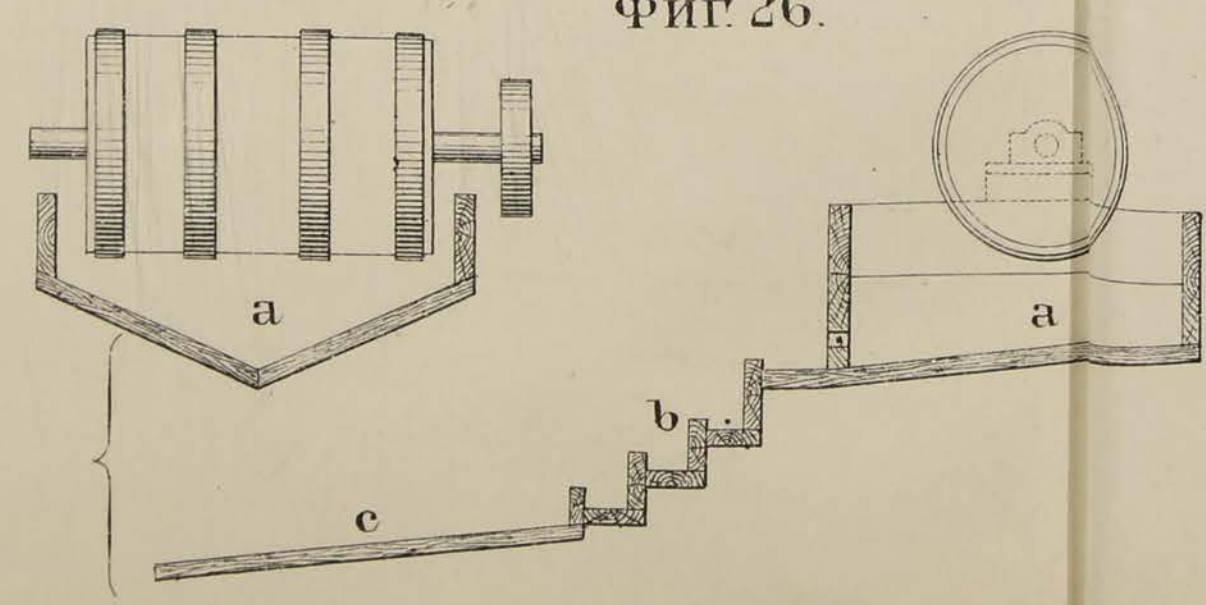
Фиг. 22.



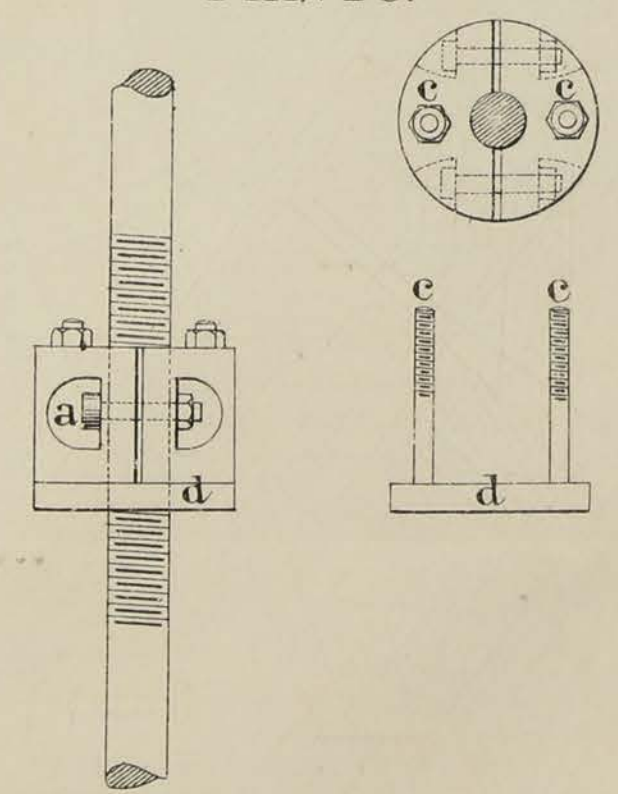
Фиг. 24.



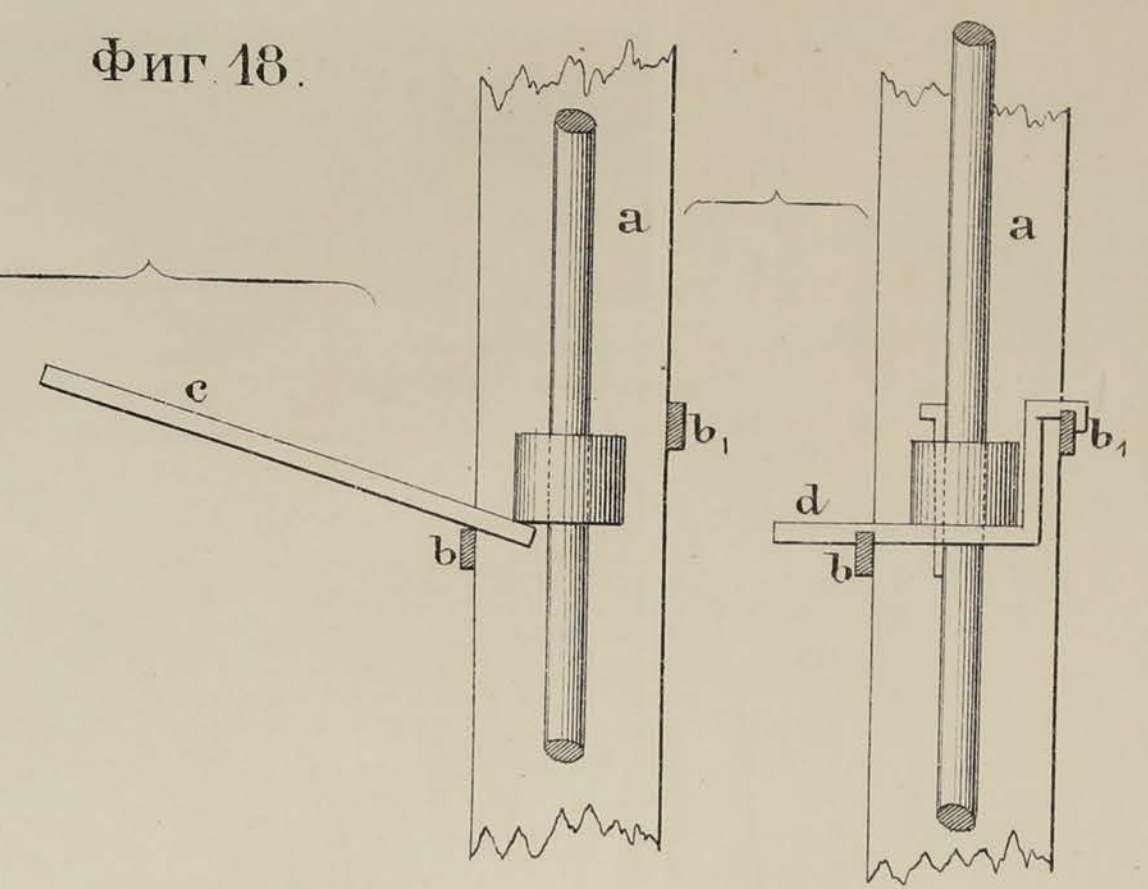
Фиг. 26.



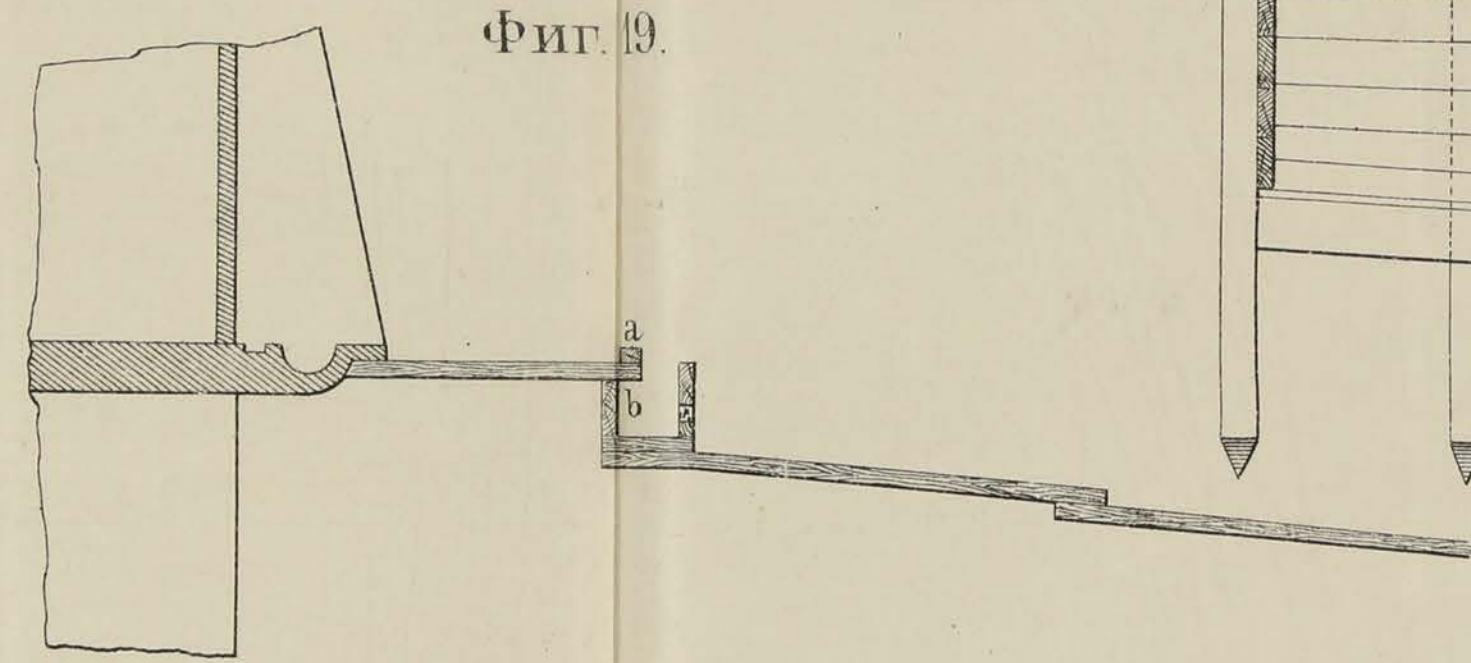
Фиг. 23.



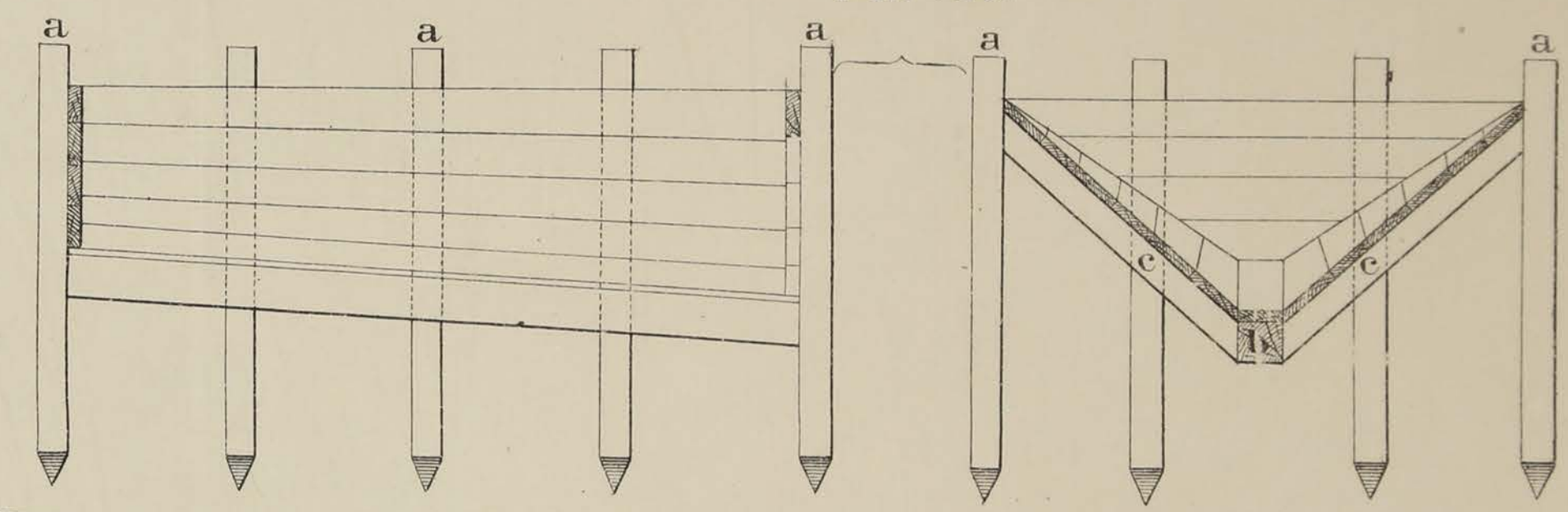
Фиг. 18.



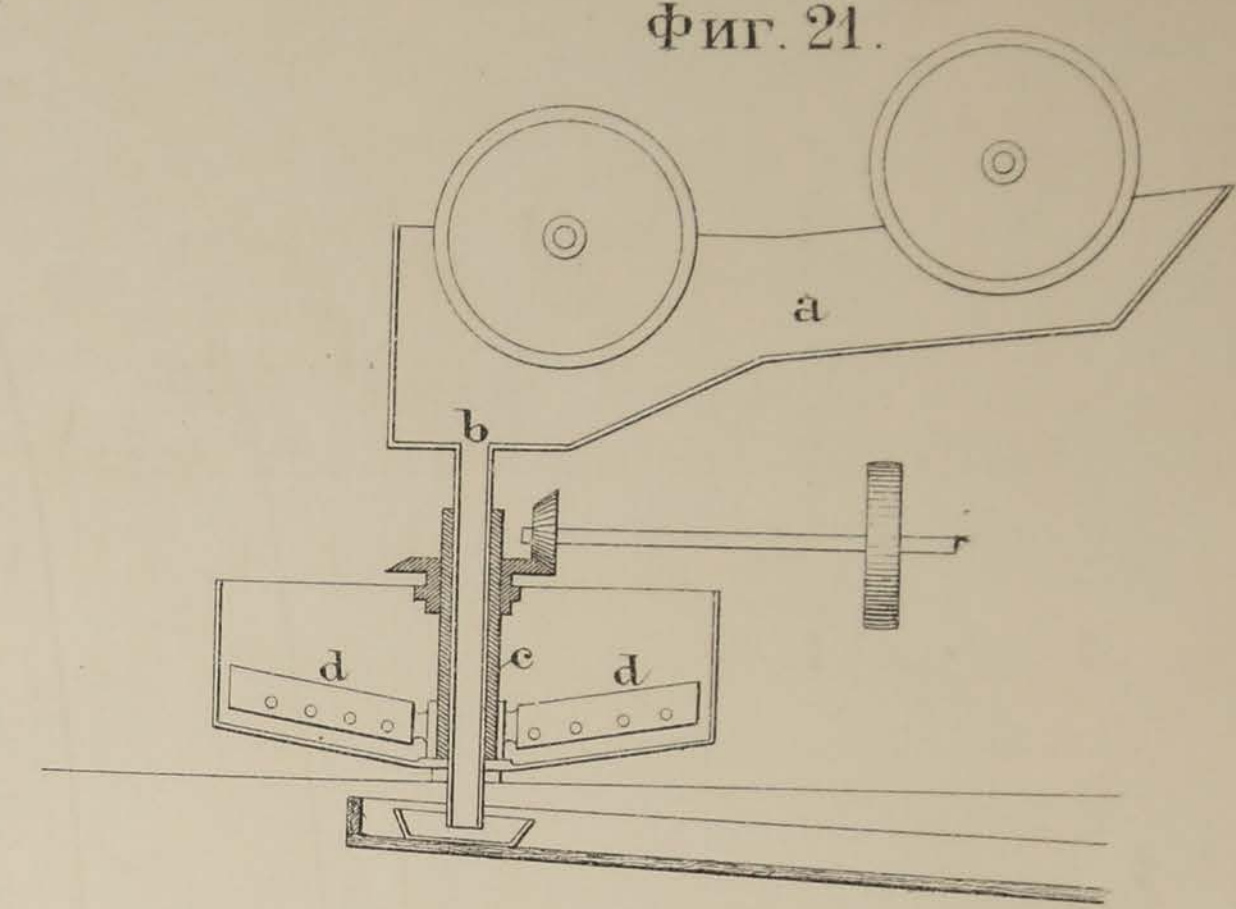
Фиг. 19.



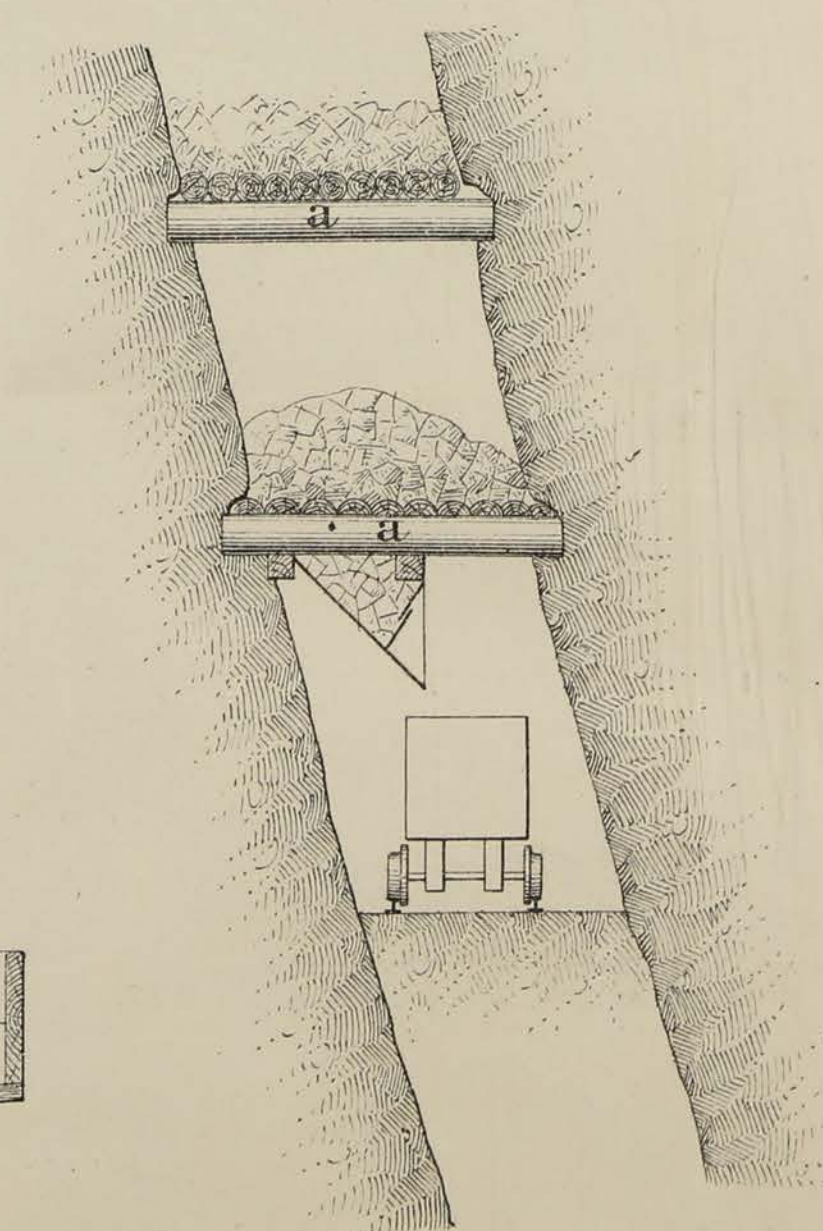
Фиг. 20.



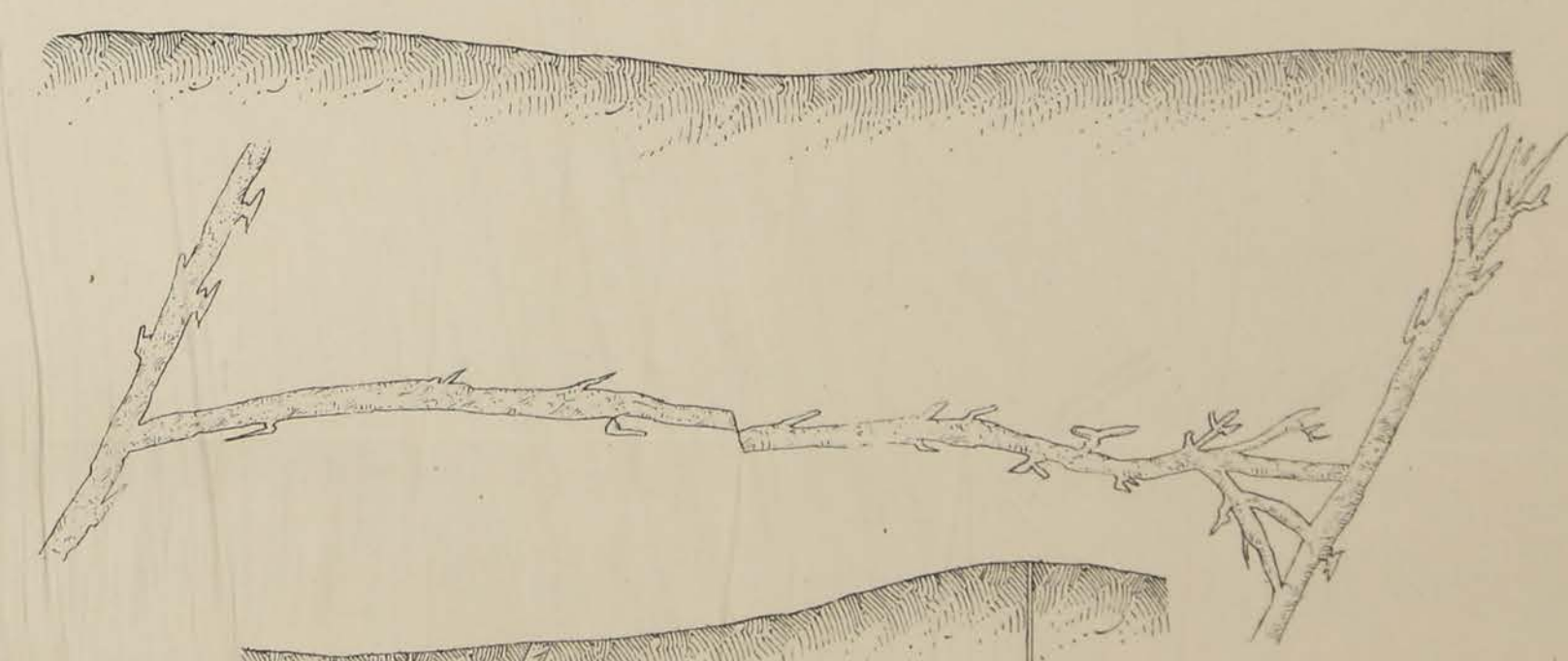
Фиг. 21.



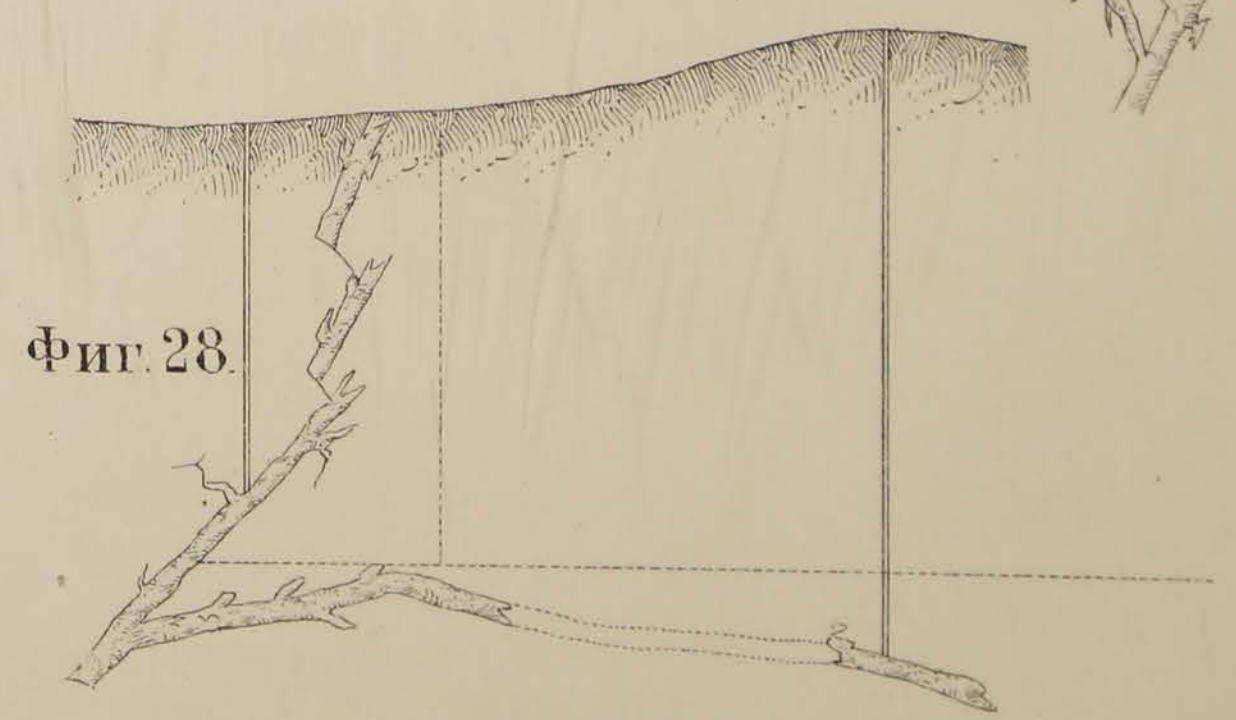
Фиг. 25.

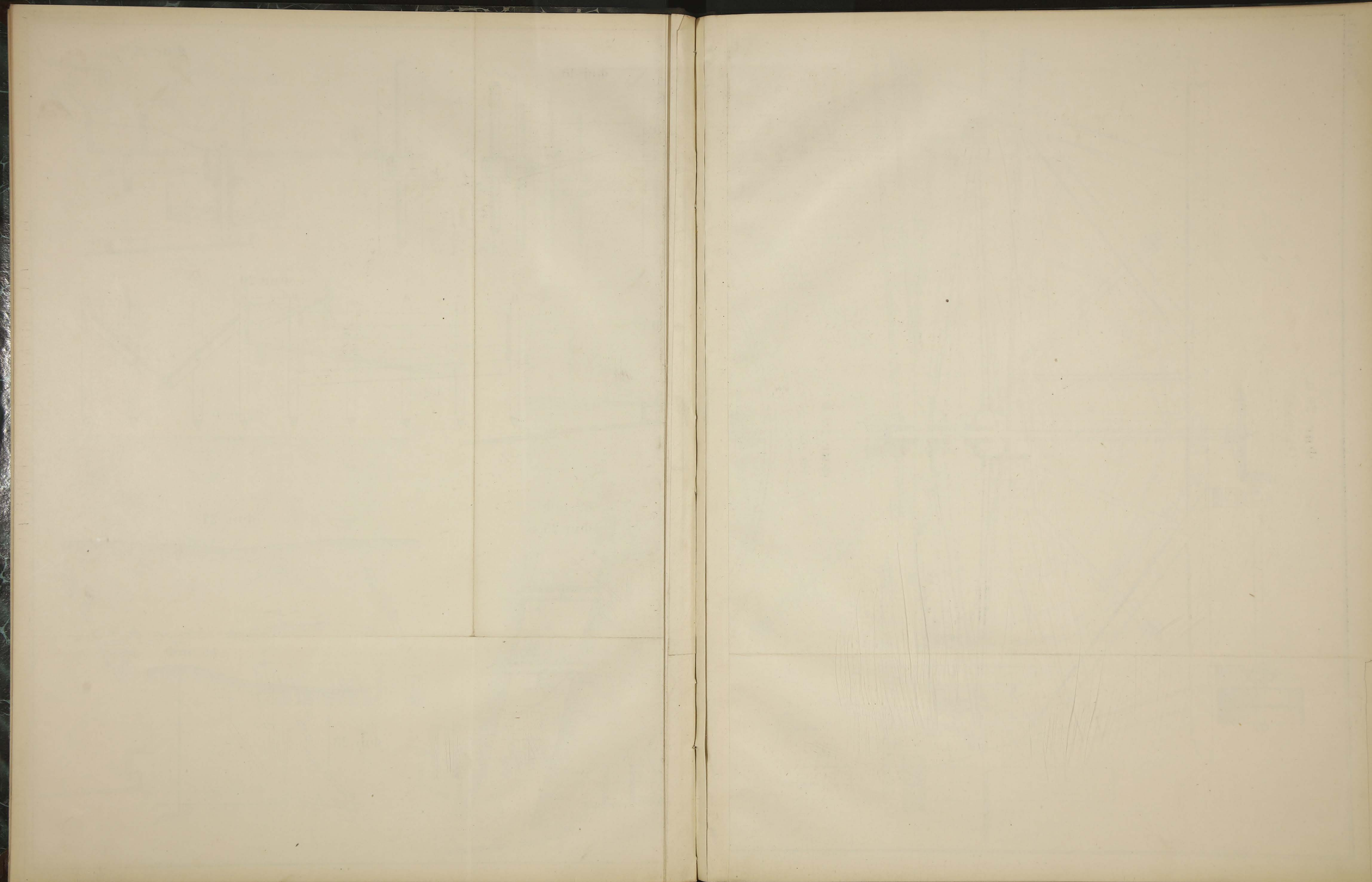


Фиг. 27.

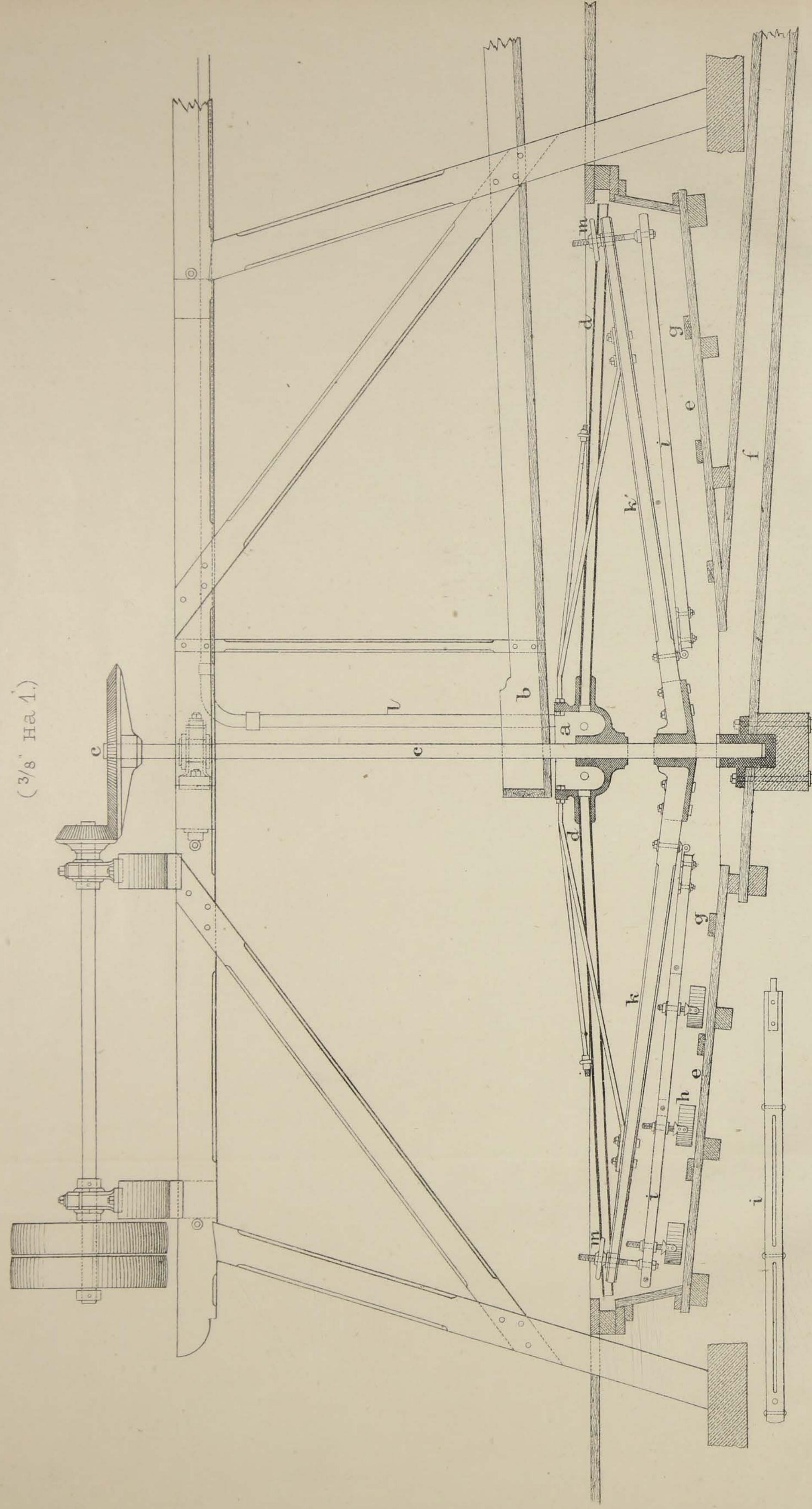


Фиг. 28.

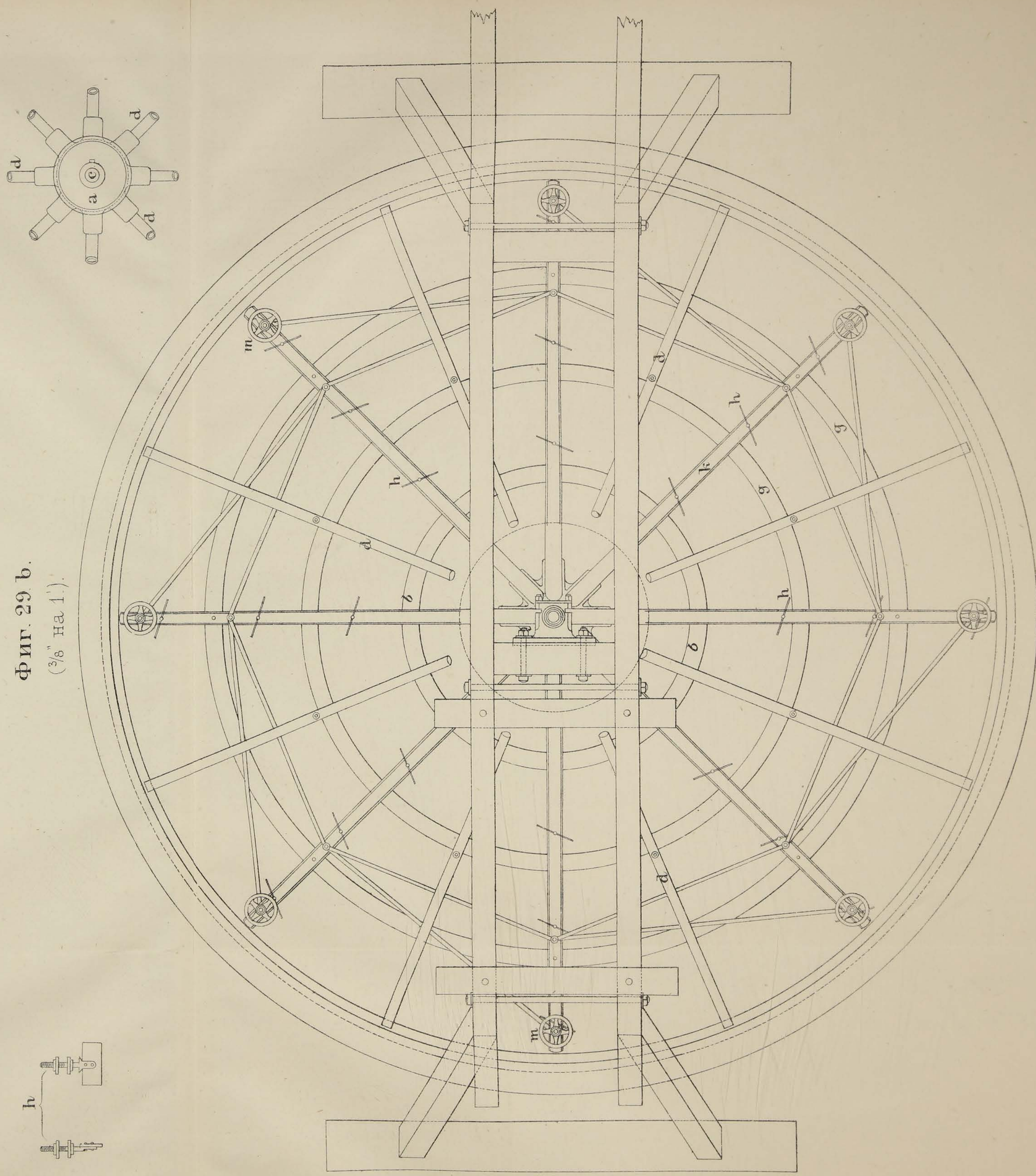


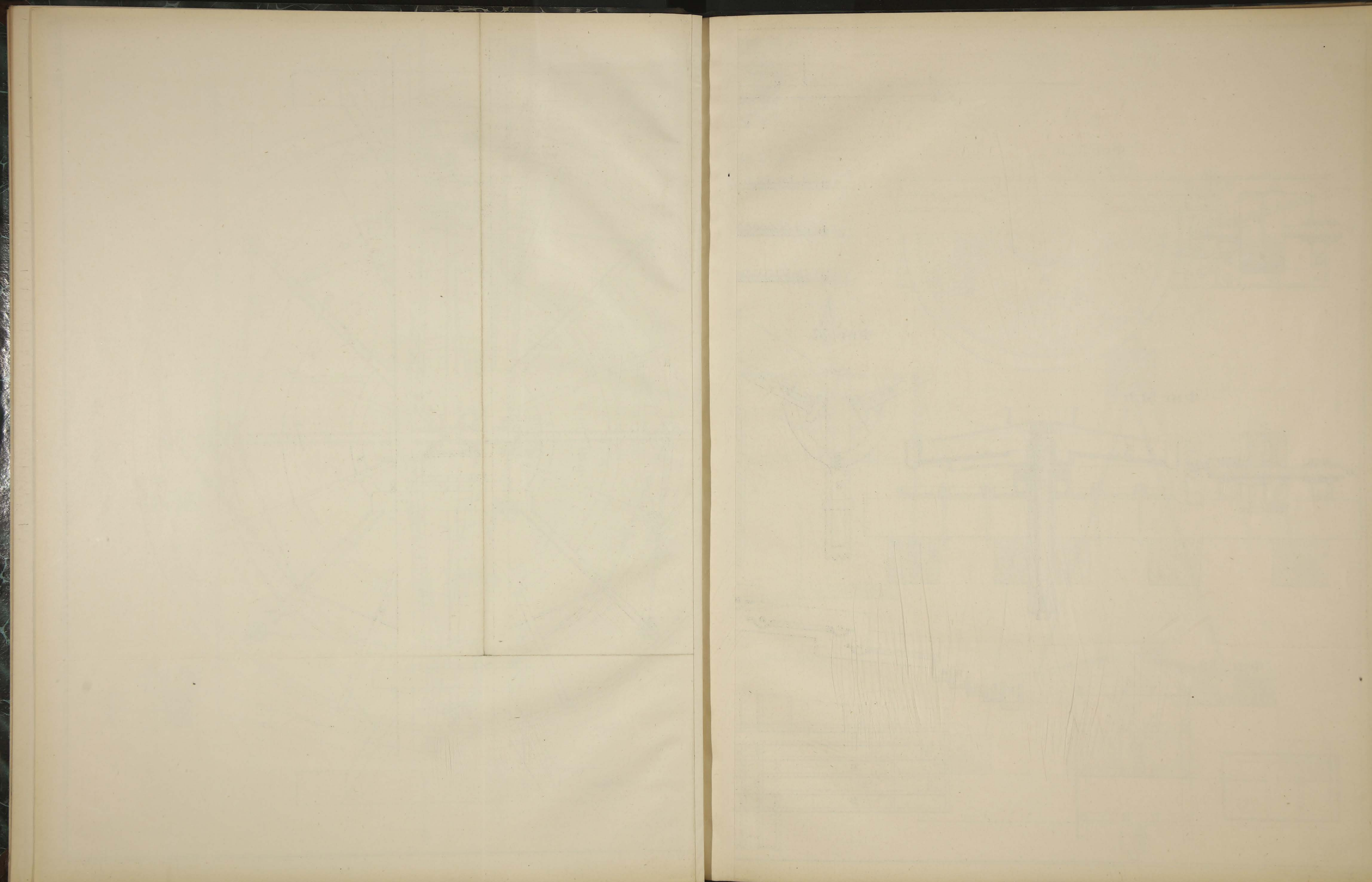


Фиг. 29. а.
($\frac{3}{8}$ " на 1.)

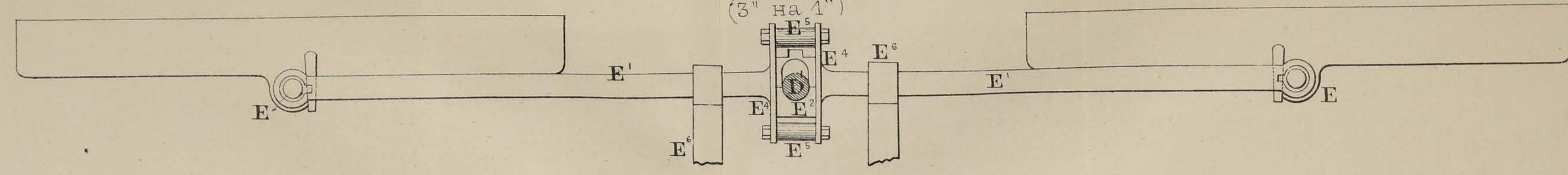


Фиг. 29 б.
($\frac{3}{8}$ " на 1.)

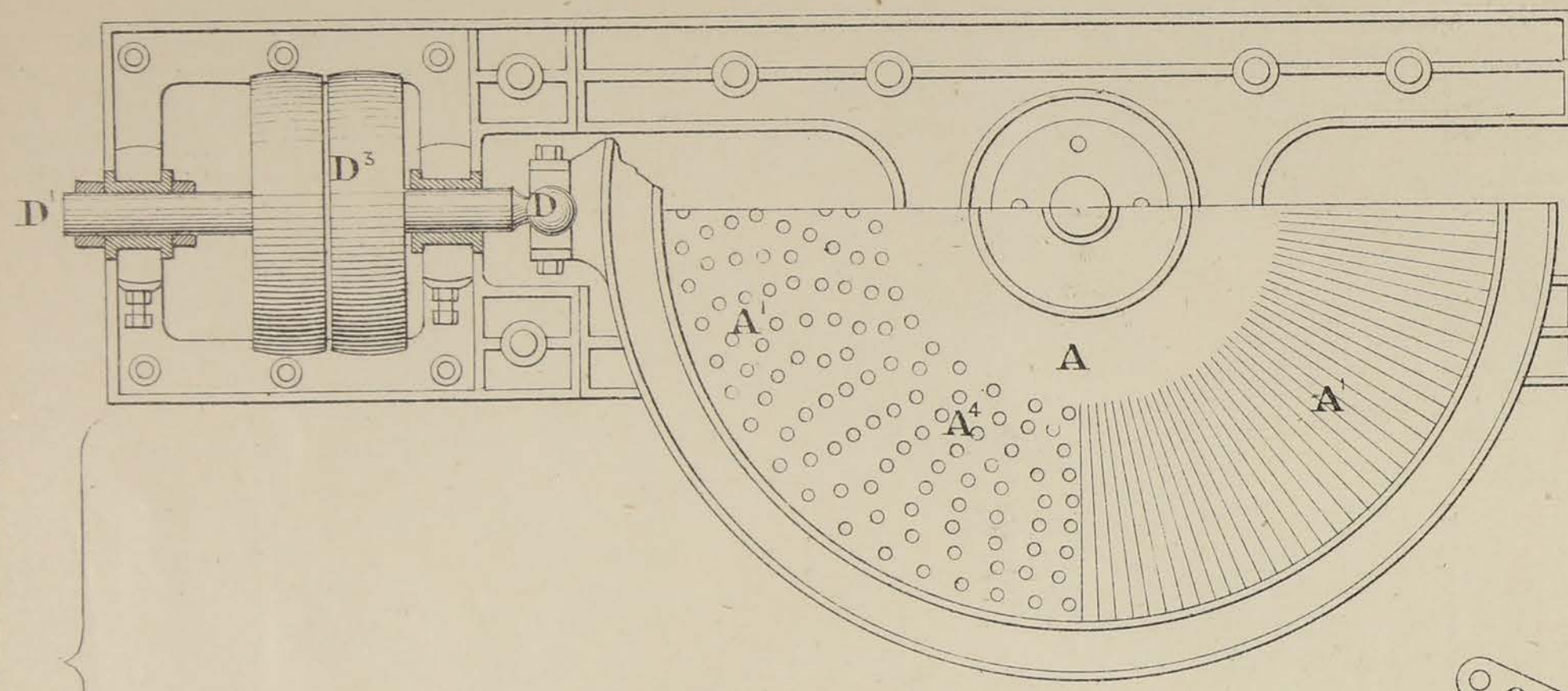




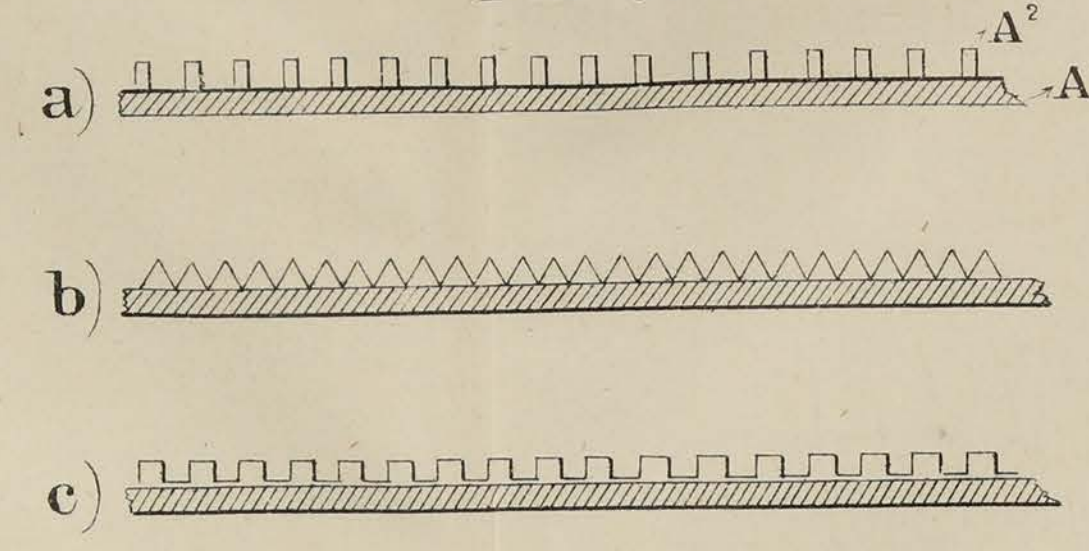
Фиг. 31. е.
(3" на 1")



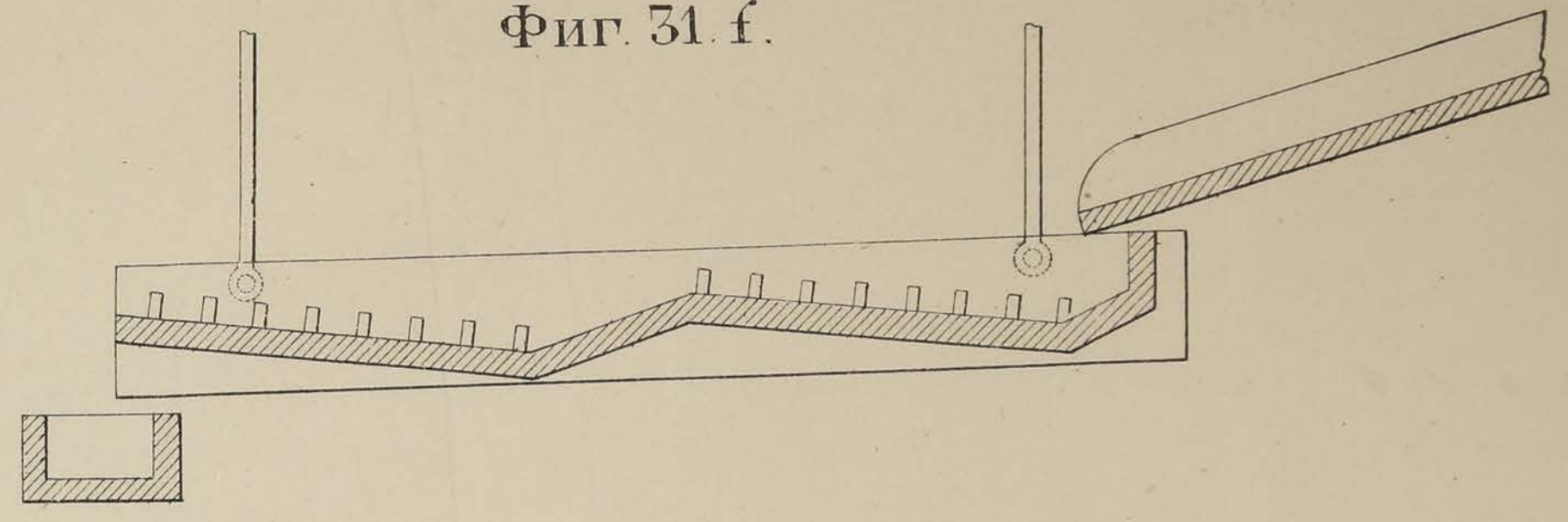
Фиг. 31. а.



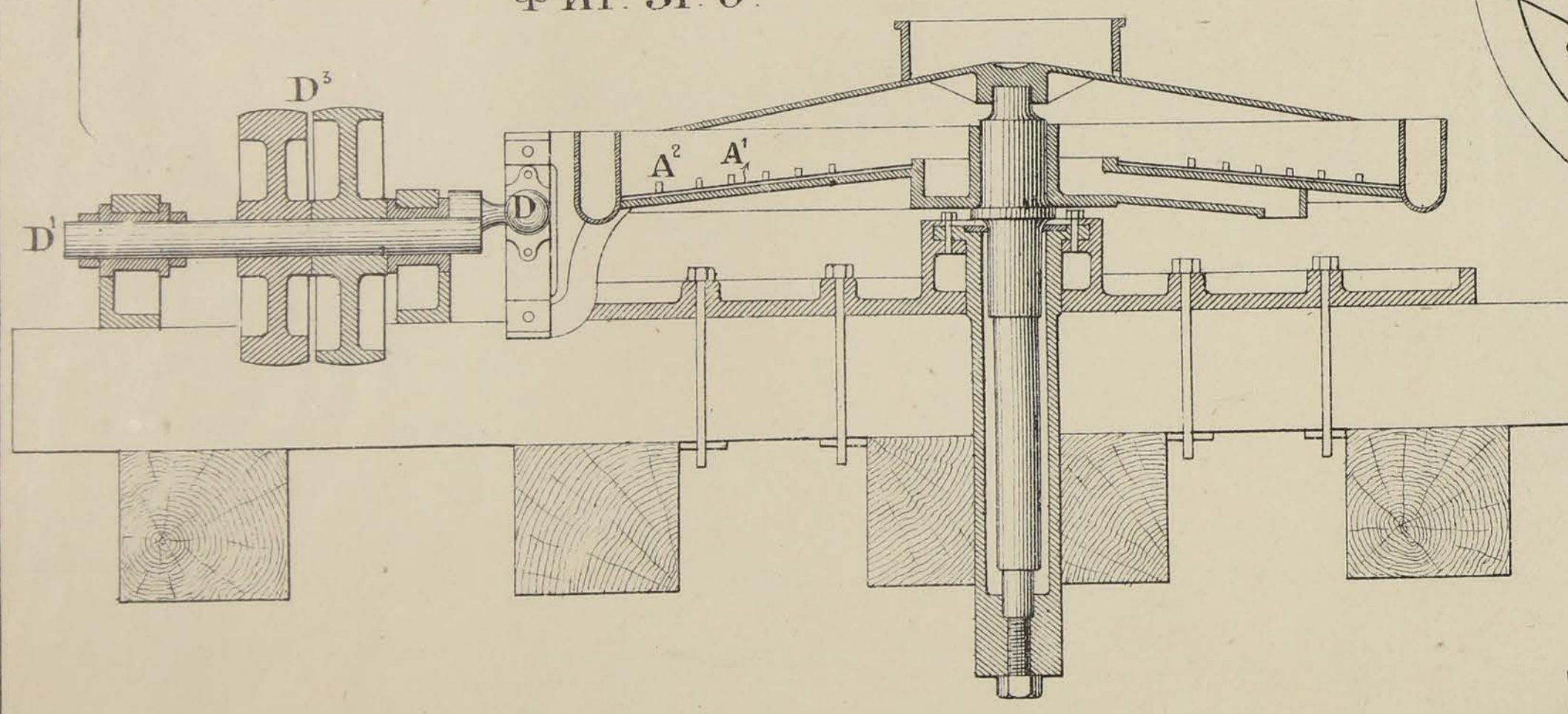
Фиг. 31. d.



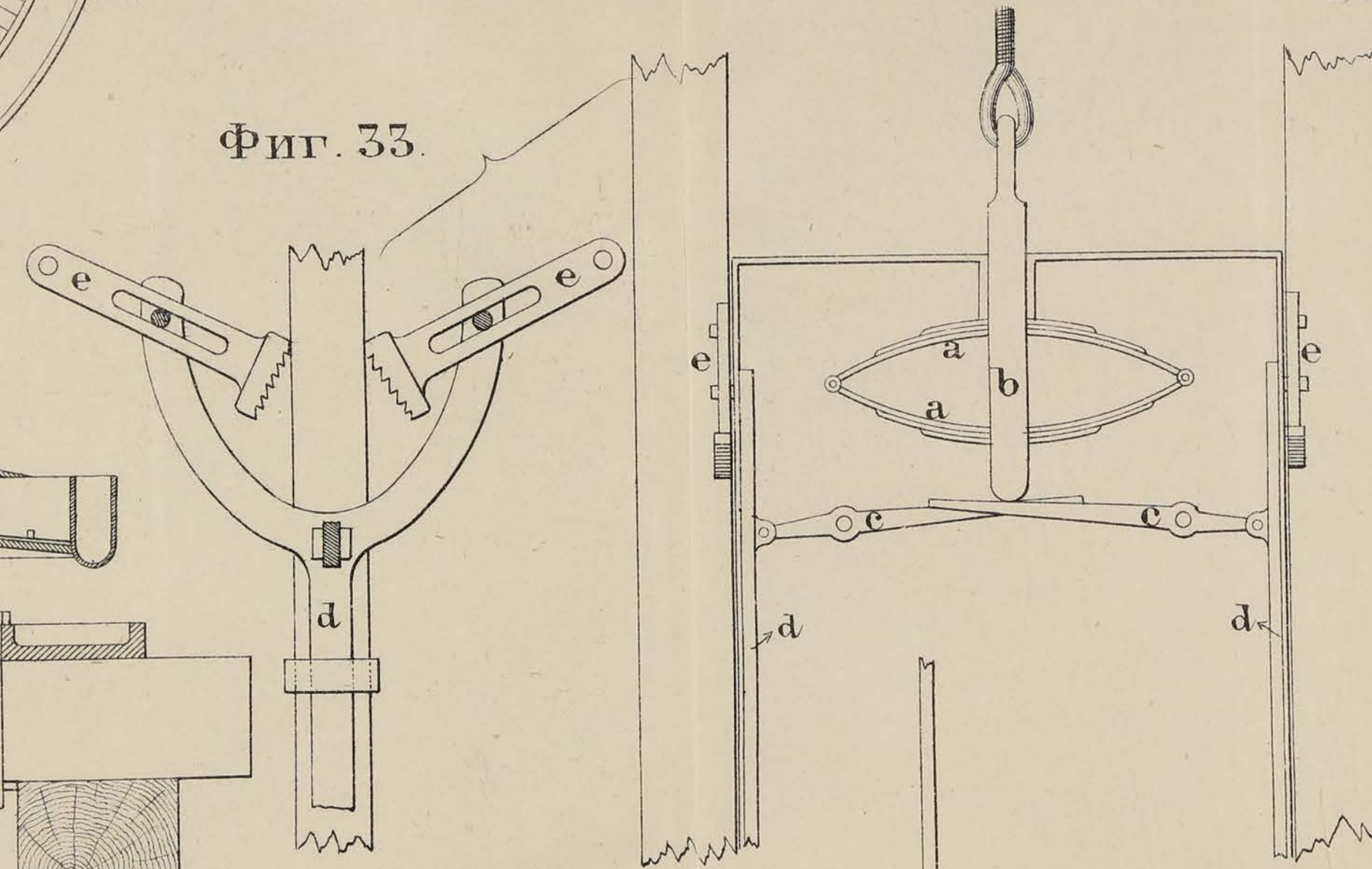
Фиг. 31. f.



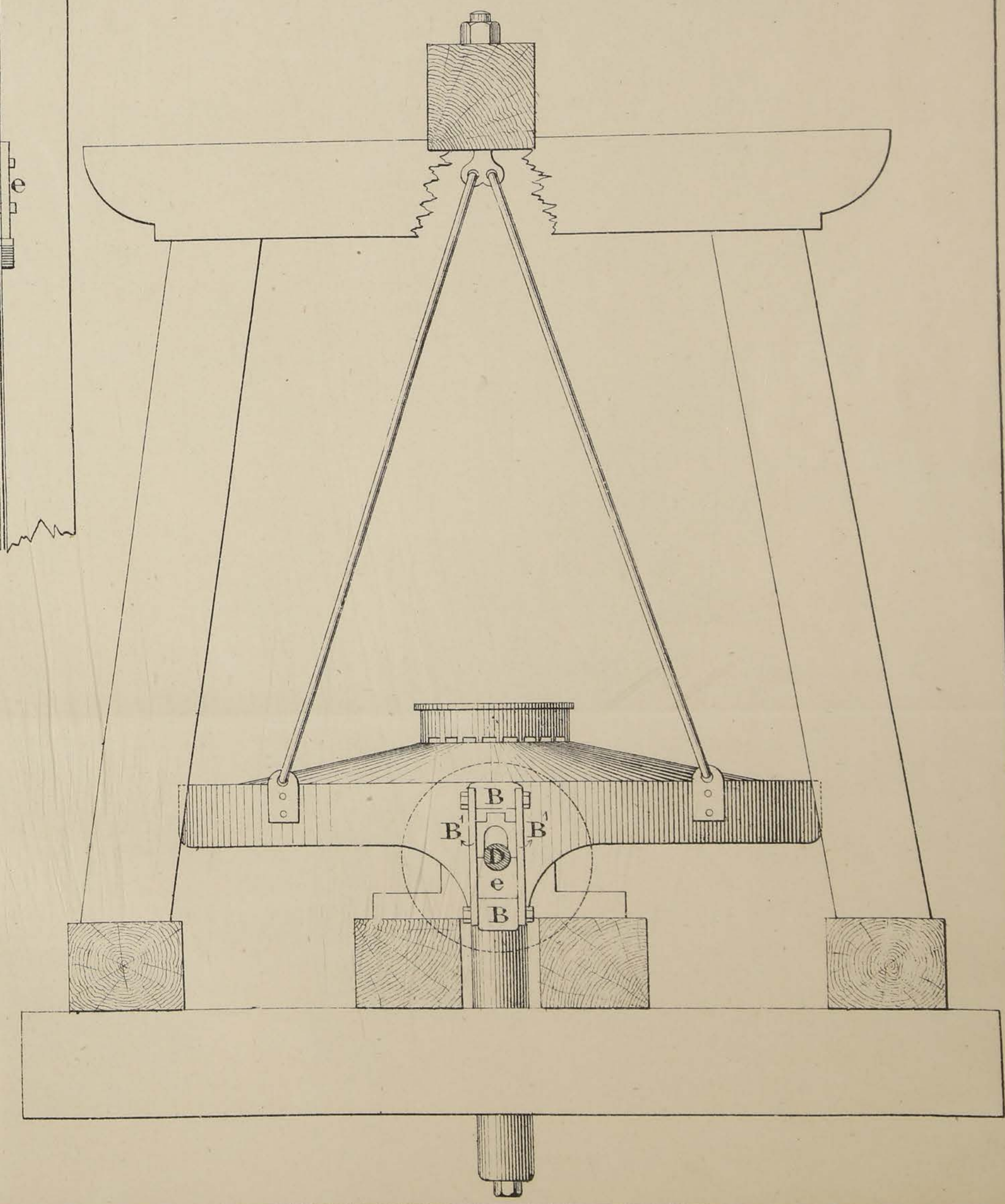
Фиг. 31. б.



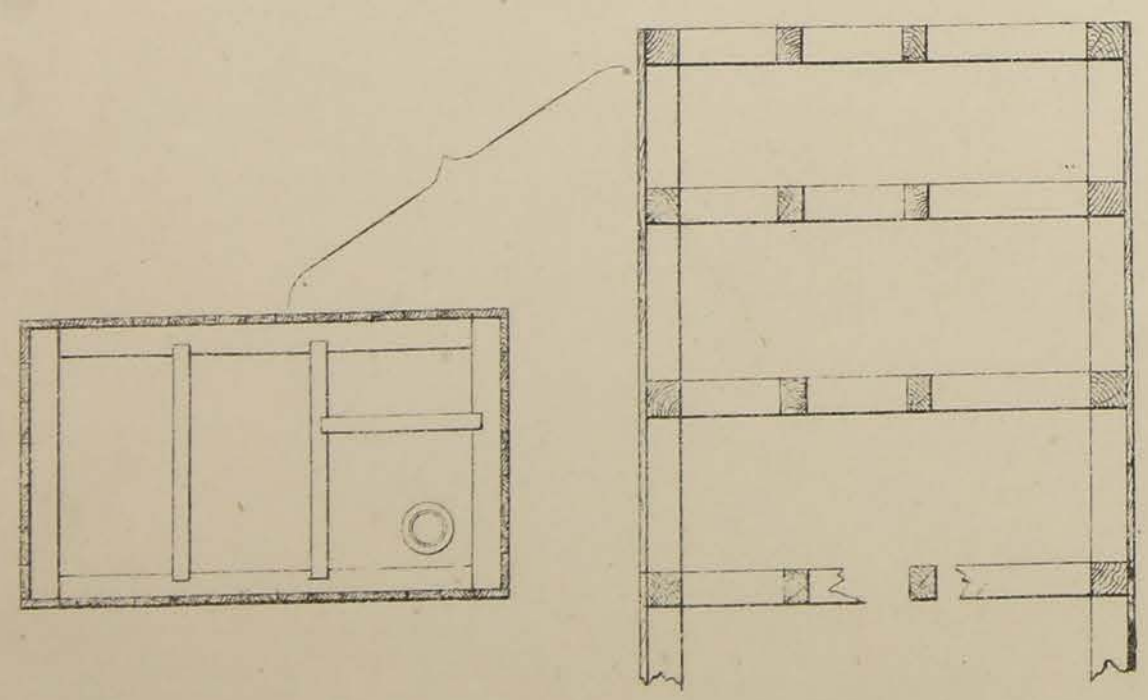
Фиг. 33.



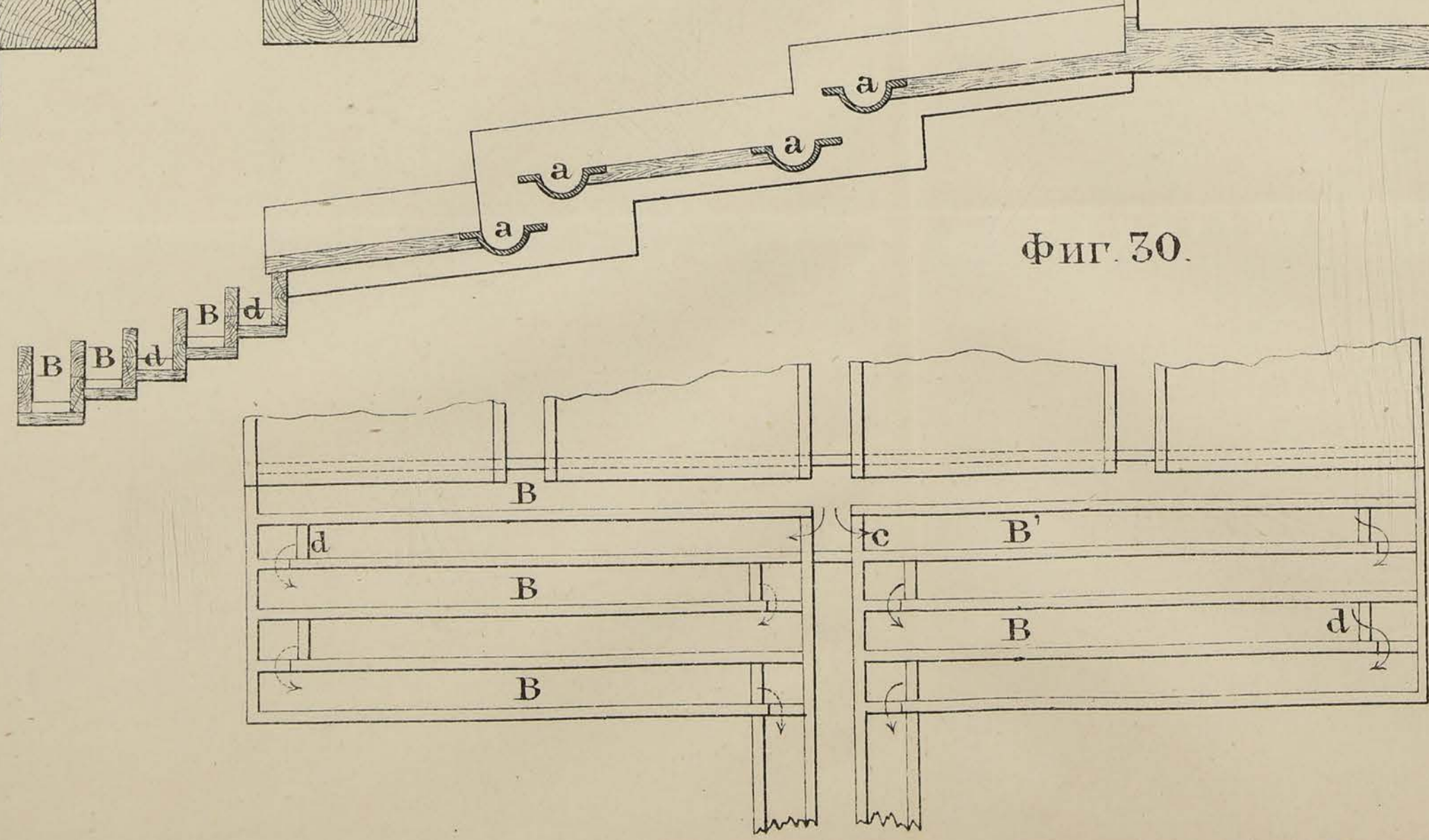
Фиг. 31. с.

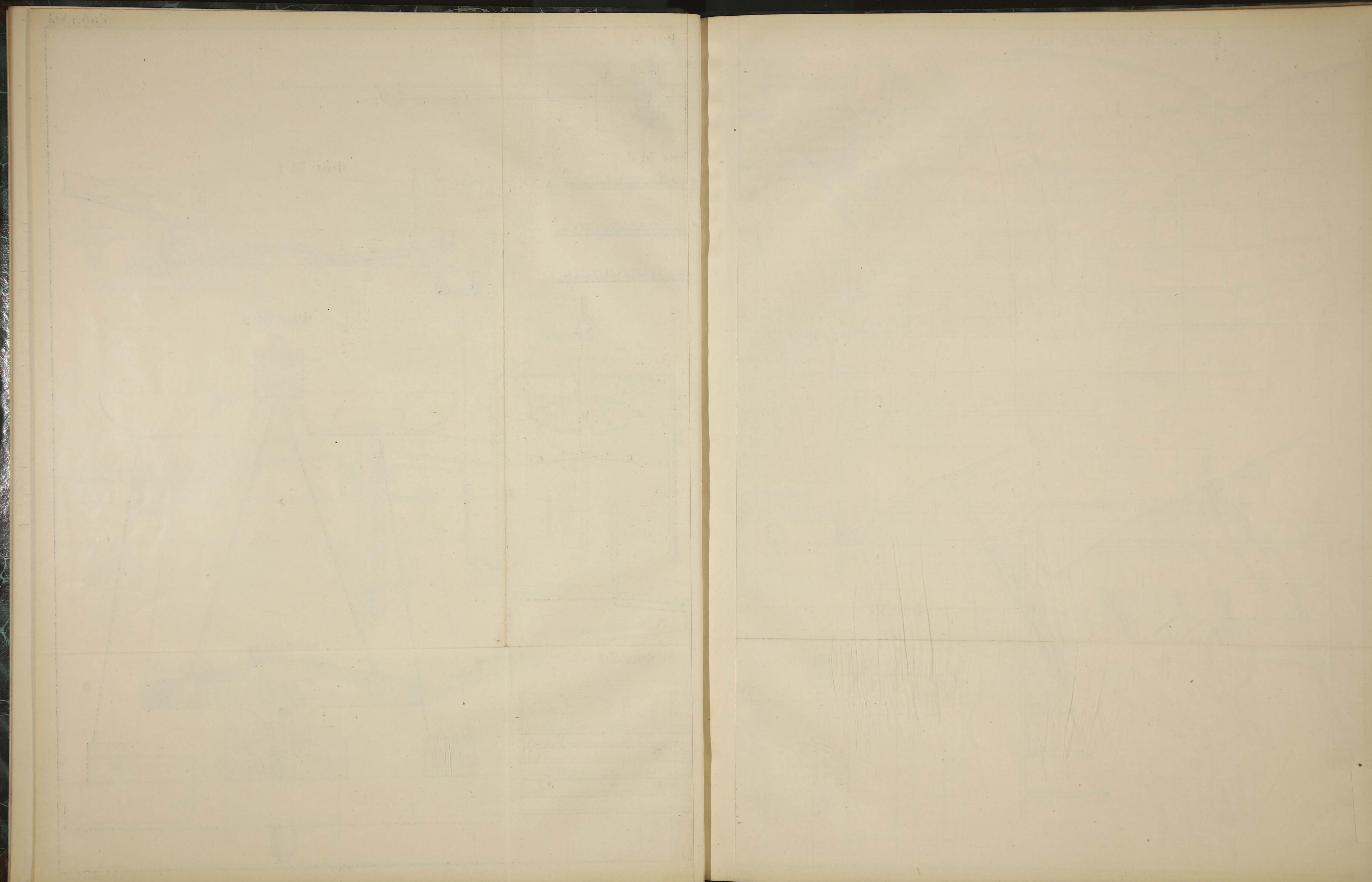


Фиг. 32.

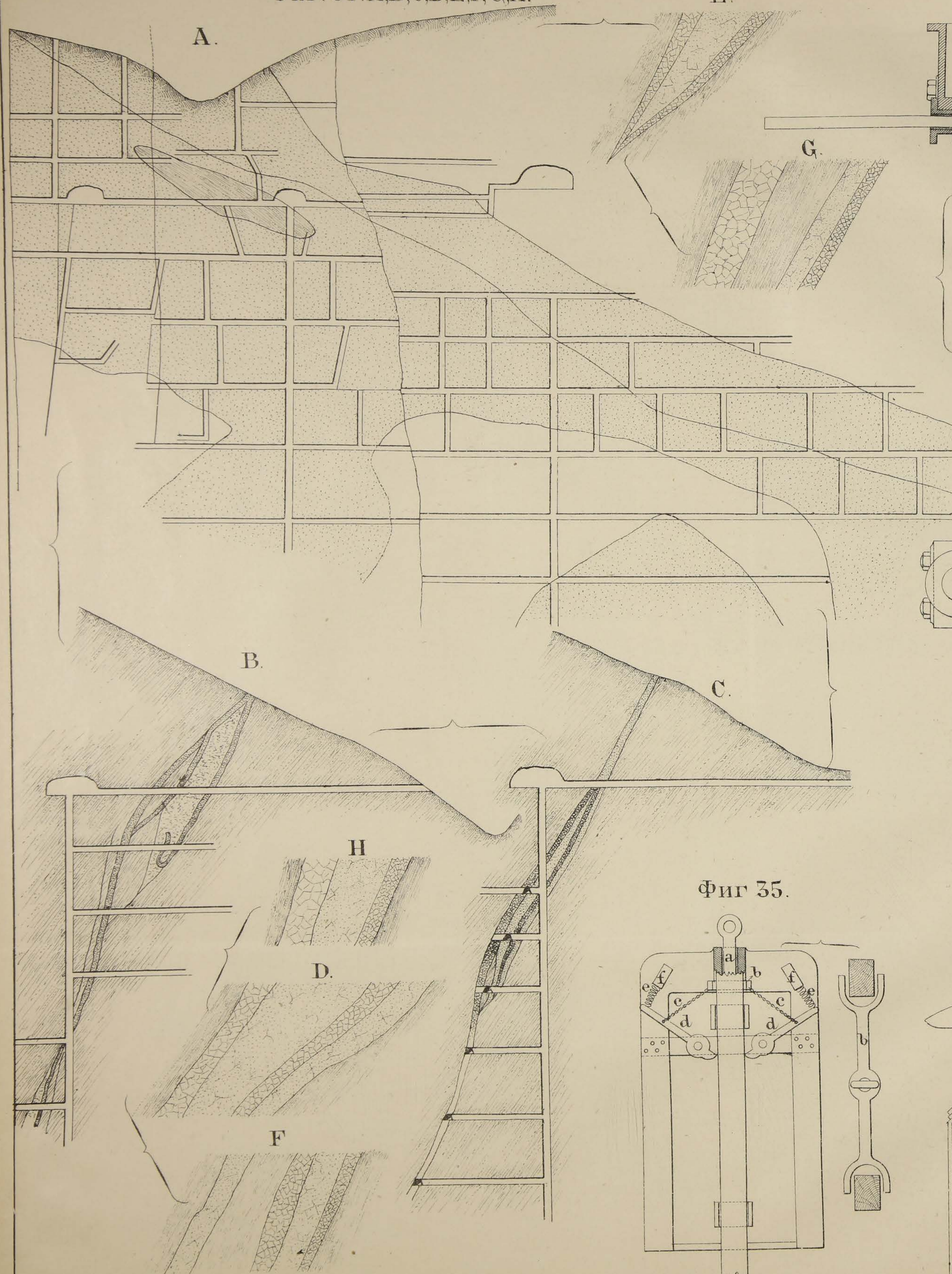


Фиг. 30.

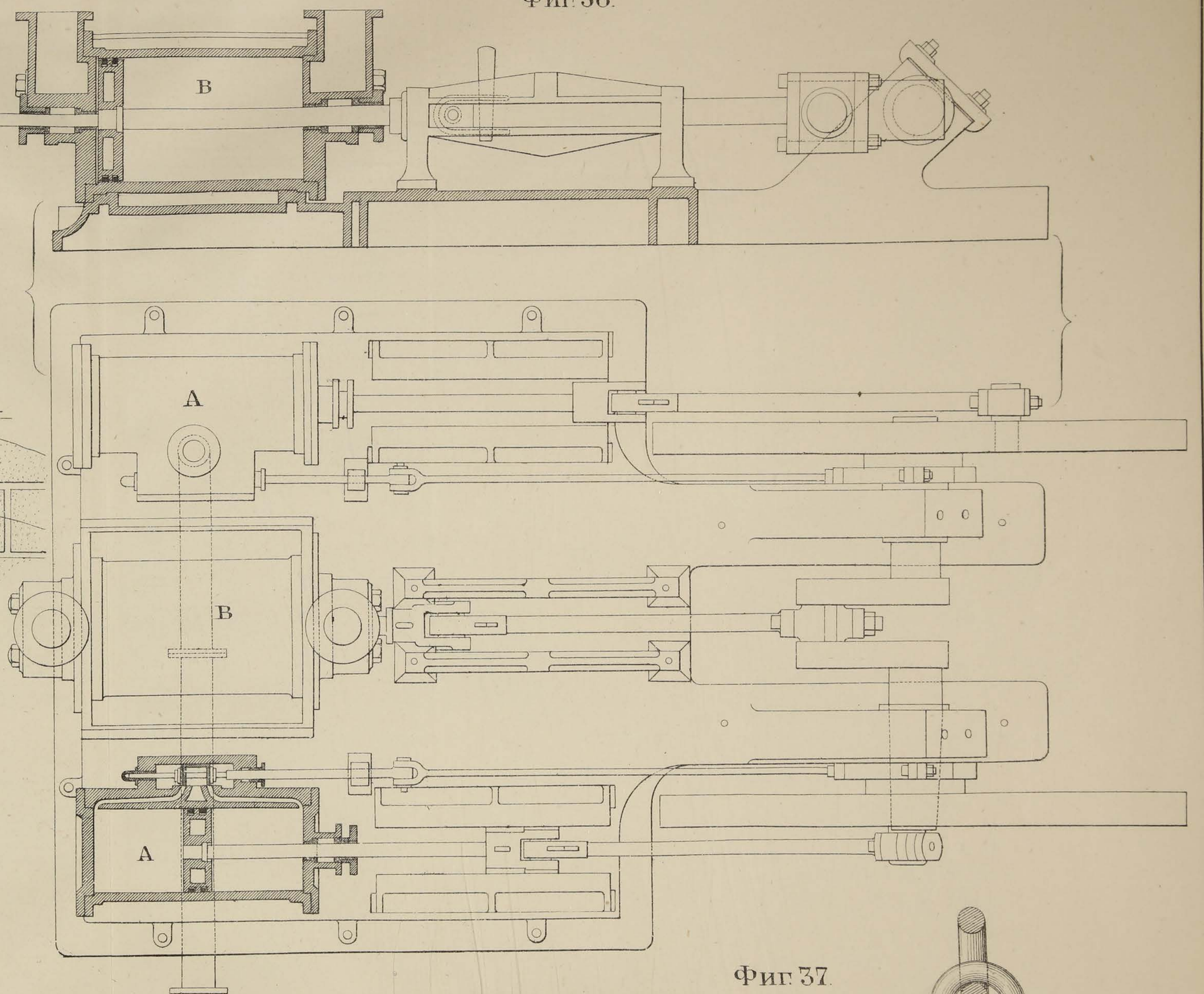




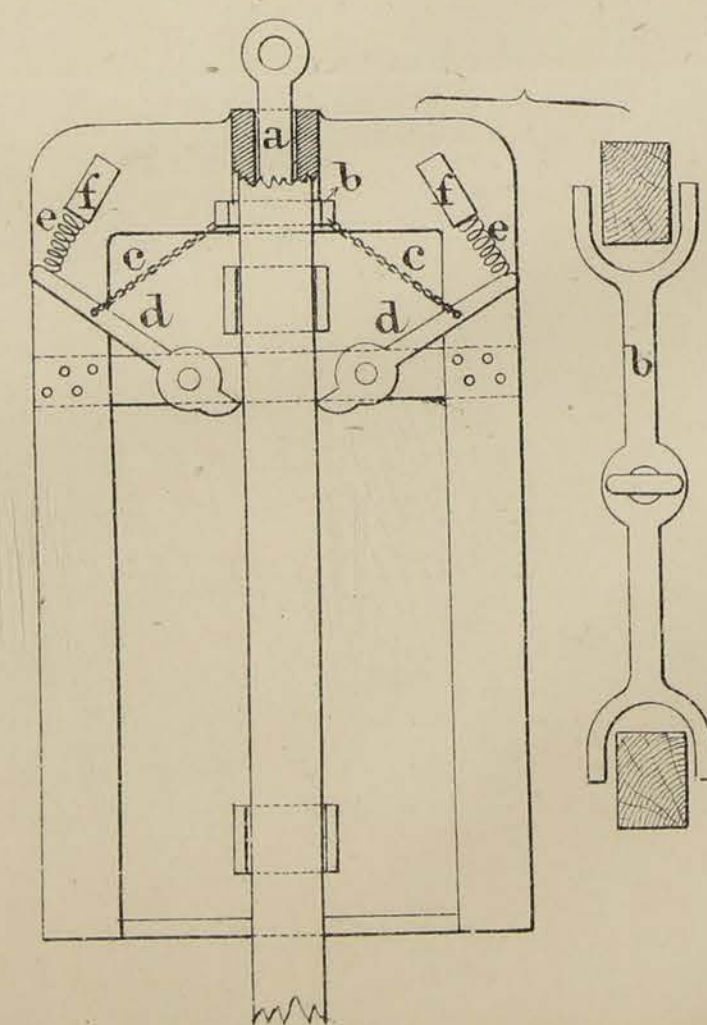
Фиг. 34. A, B, C, D, E, F, G, H.



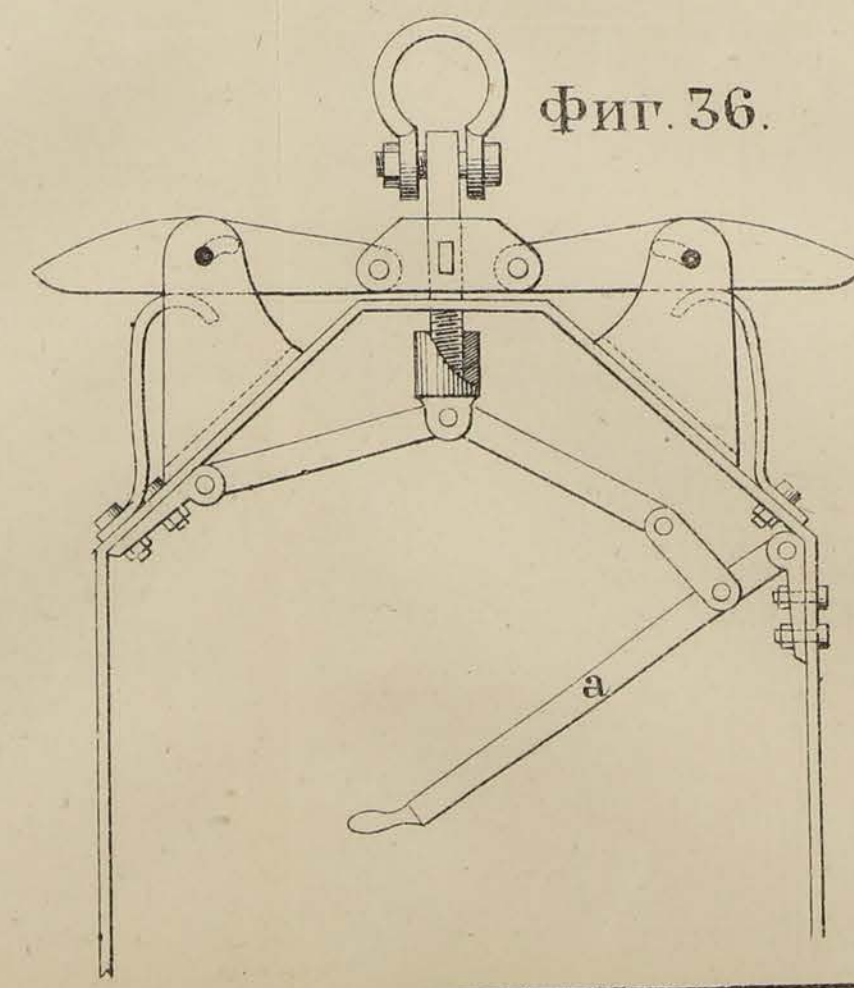
Фиг. 38.



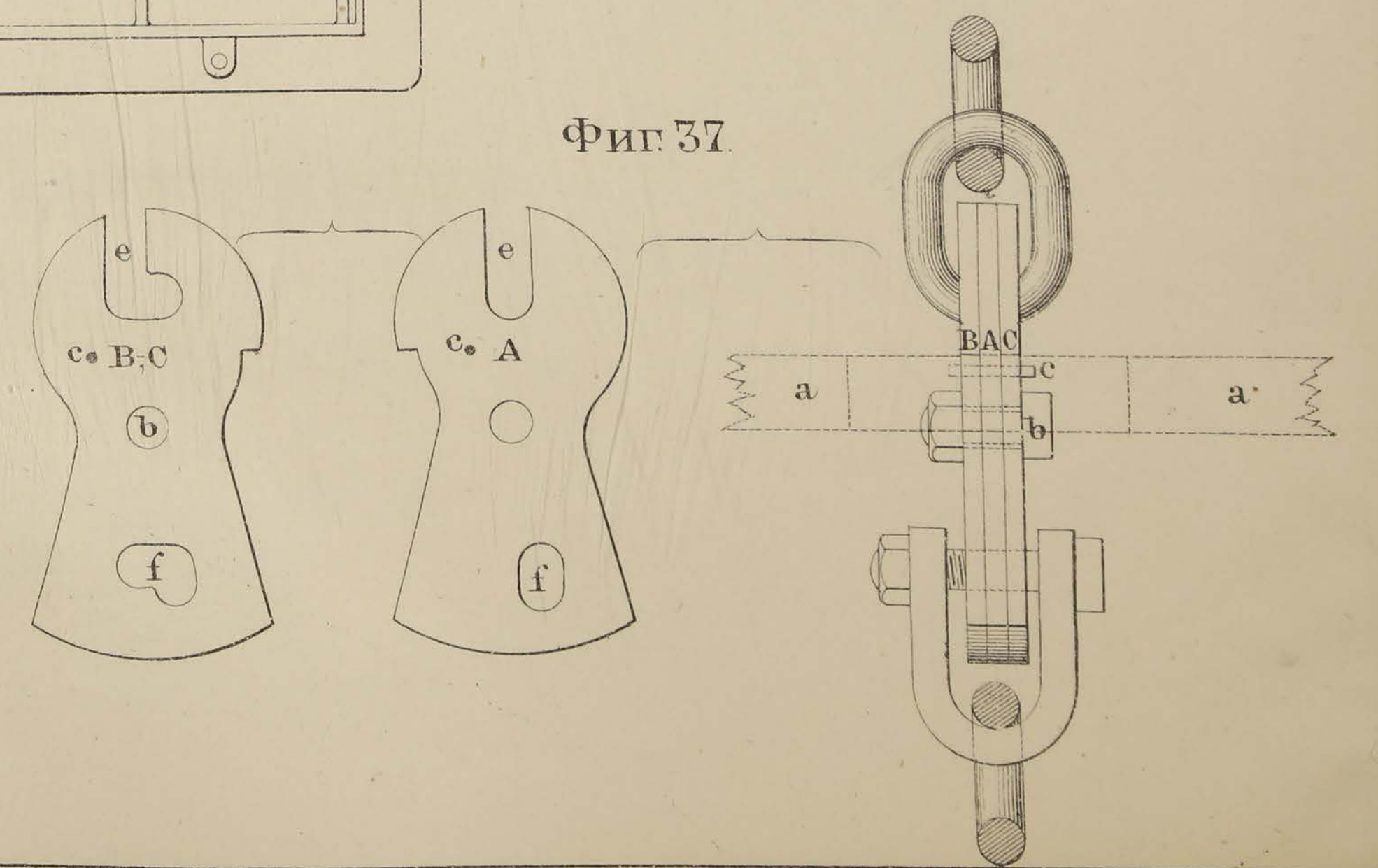
Фиг. 35.

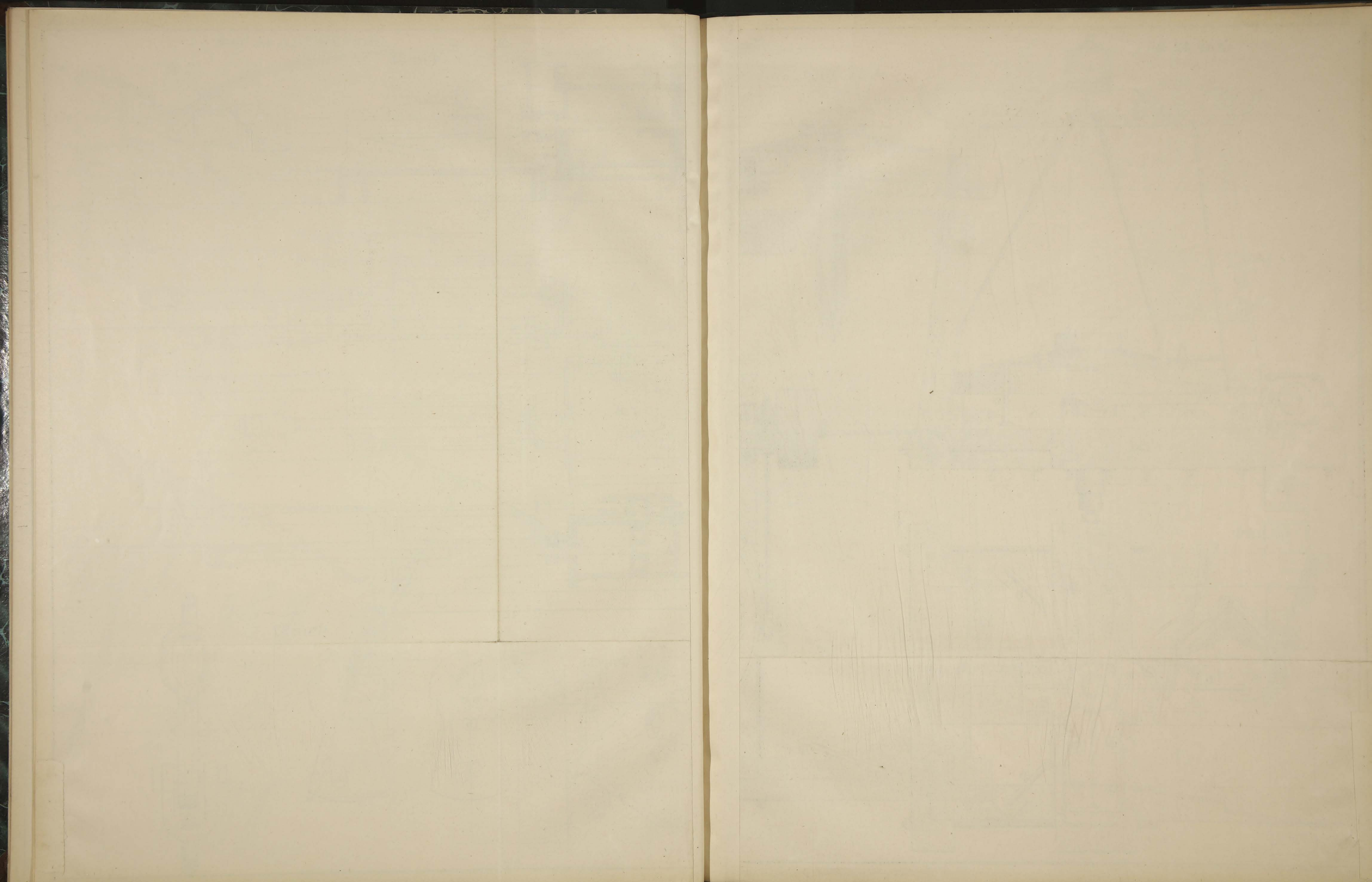


Фиг. 36.

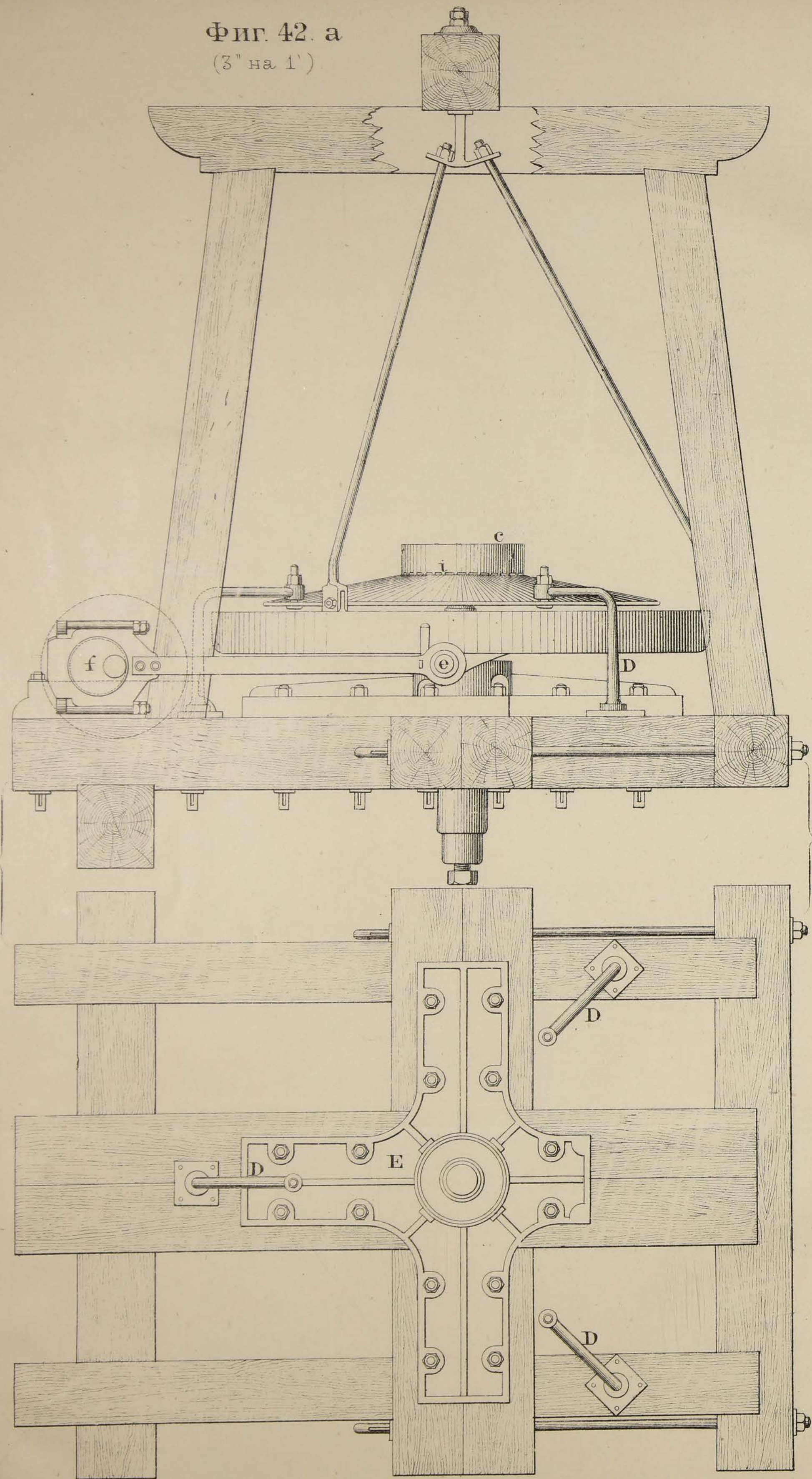


Фиг. 37.

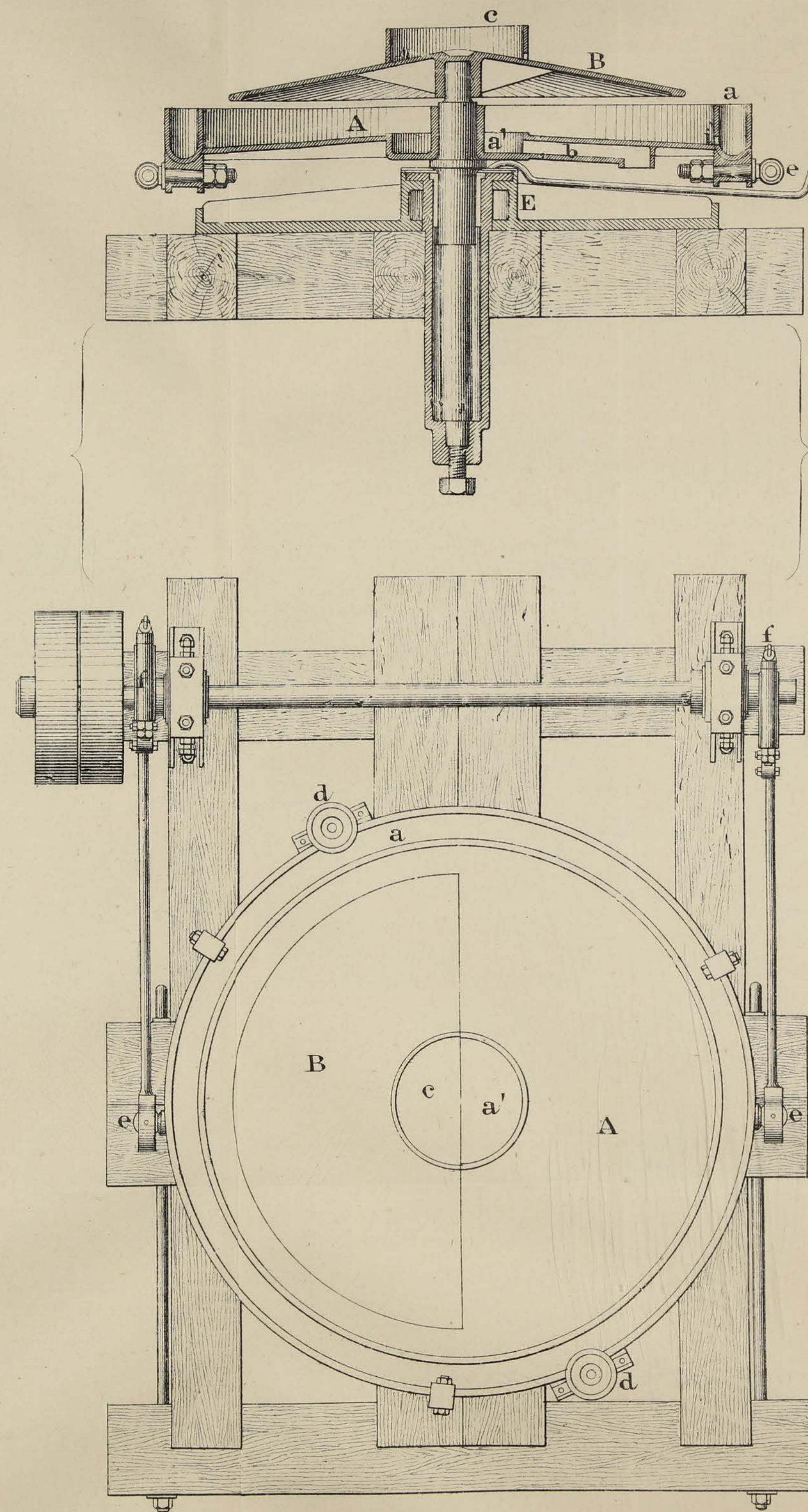




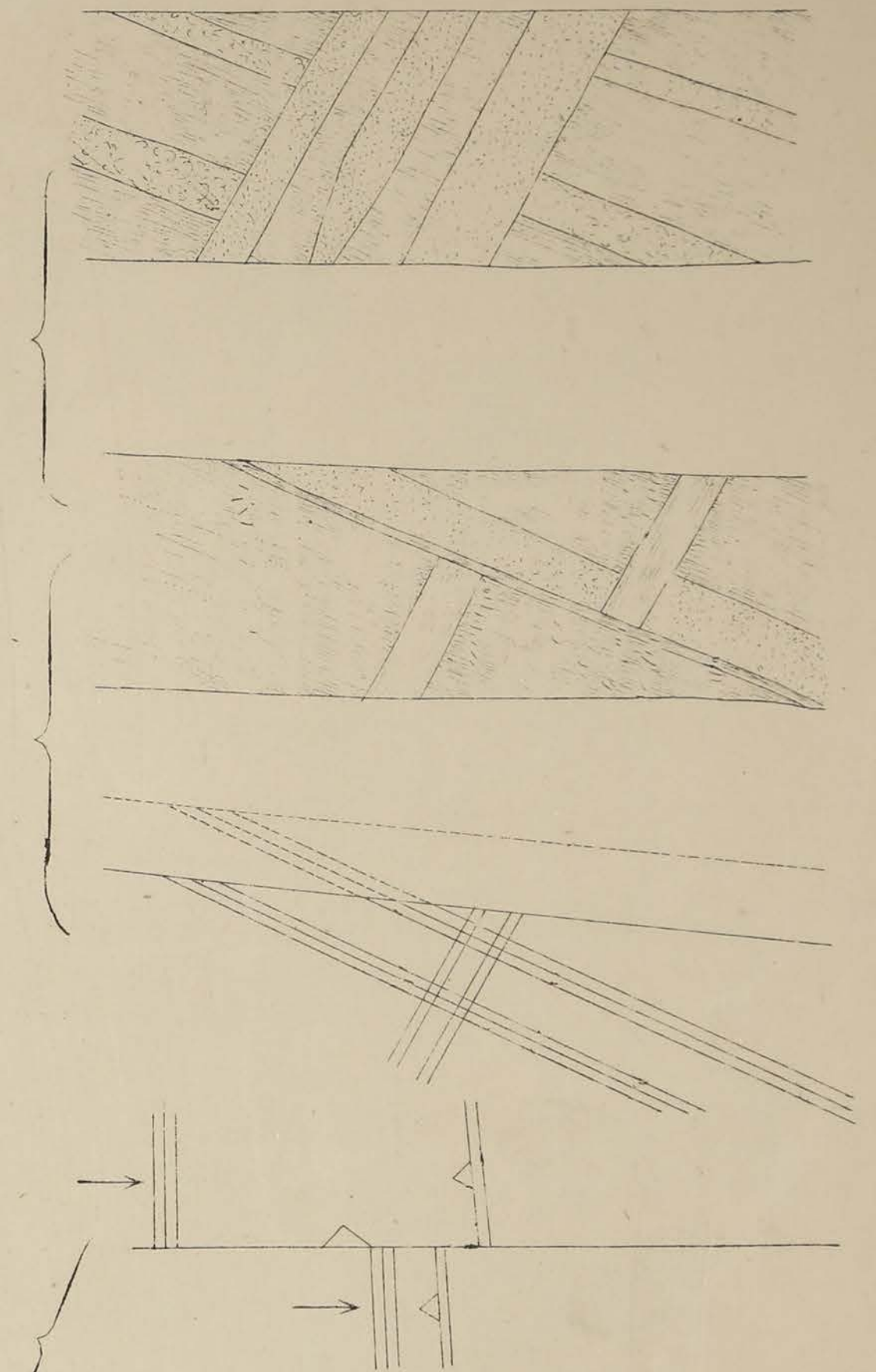
Фиг. 42. а
(3" на 1')



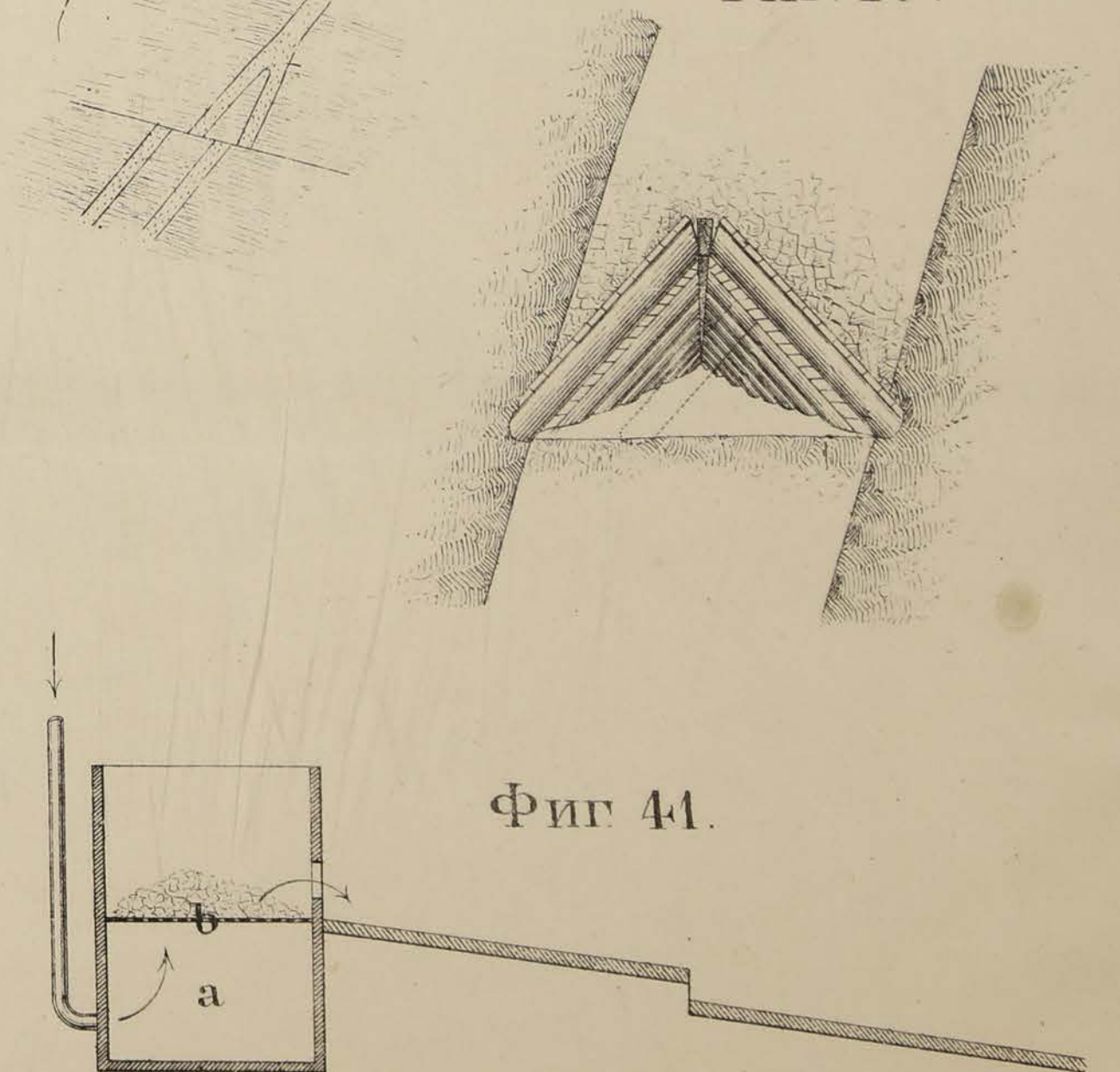
Фиг. 42. б.
(3" на 1')



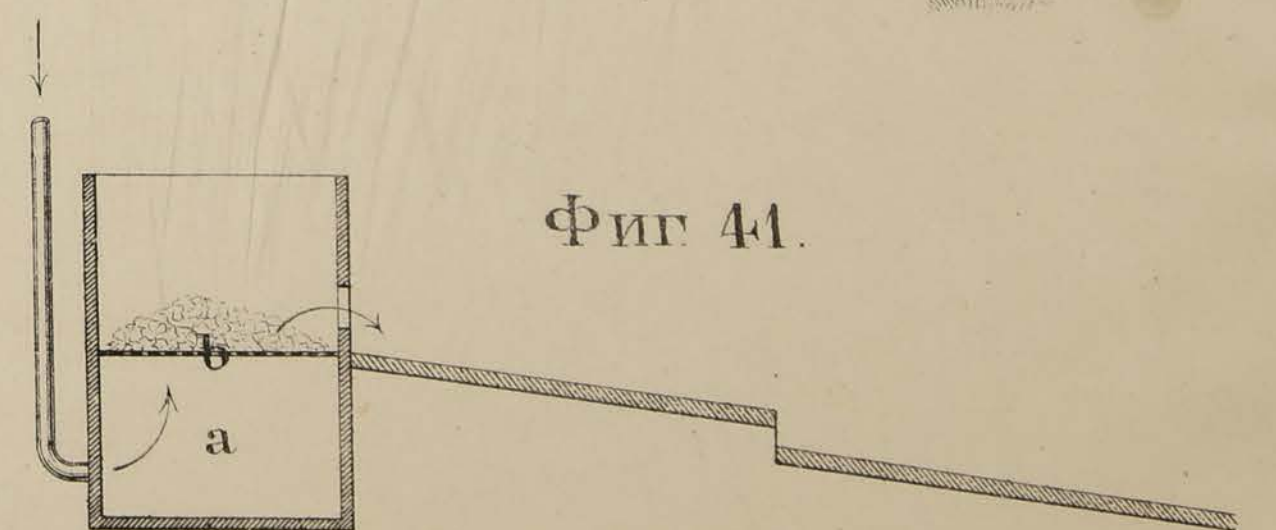
Фиг. 39.

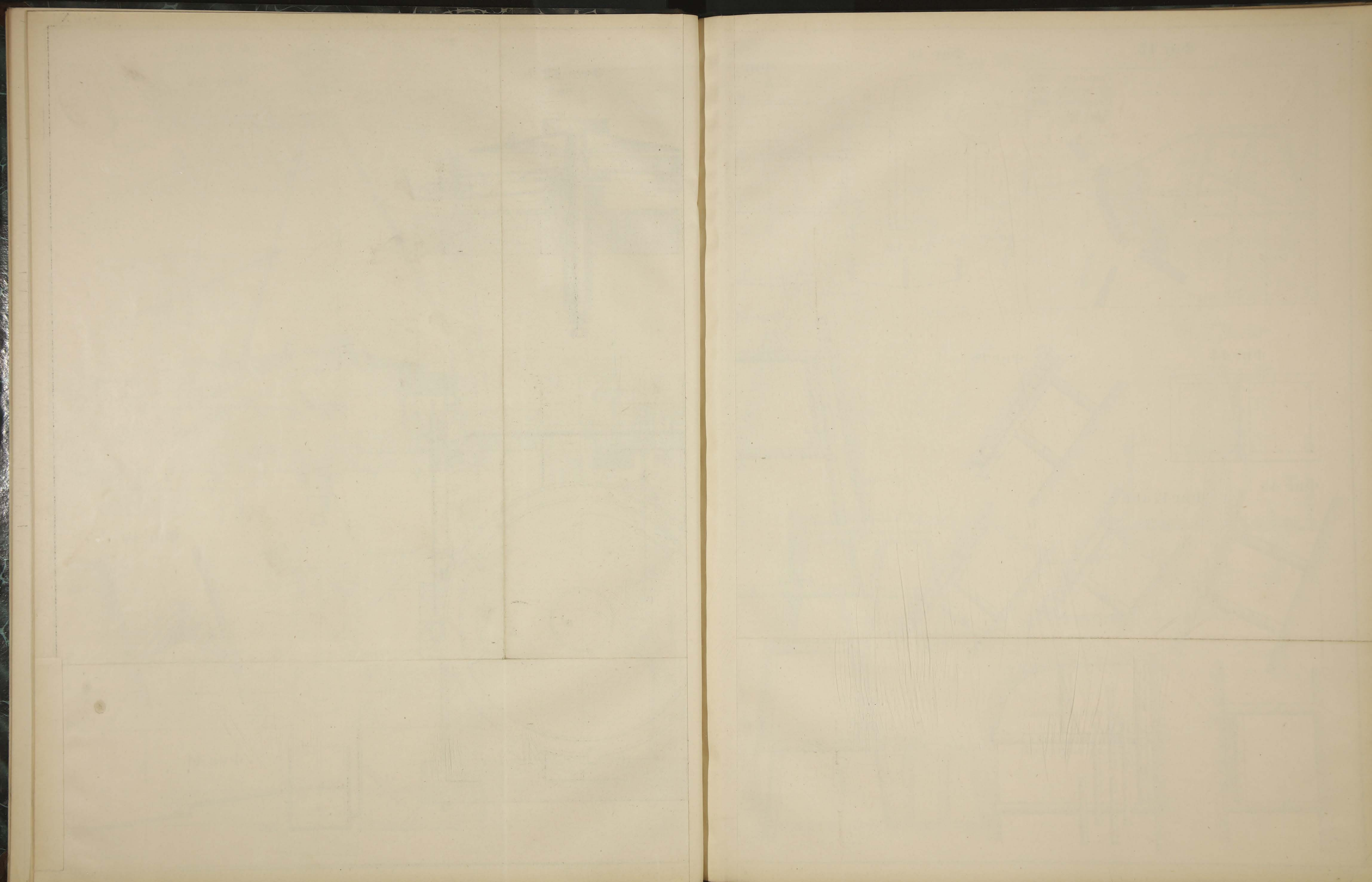


Фиг. 40.

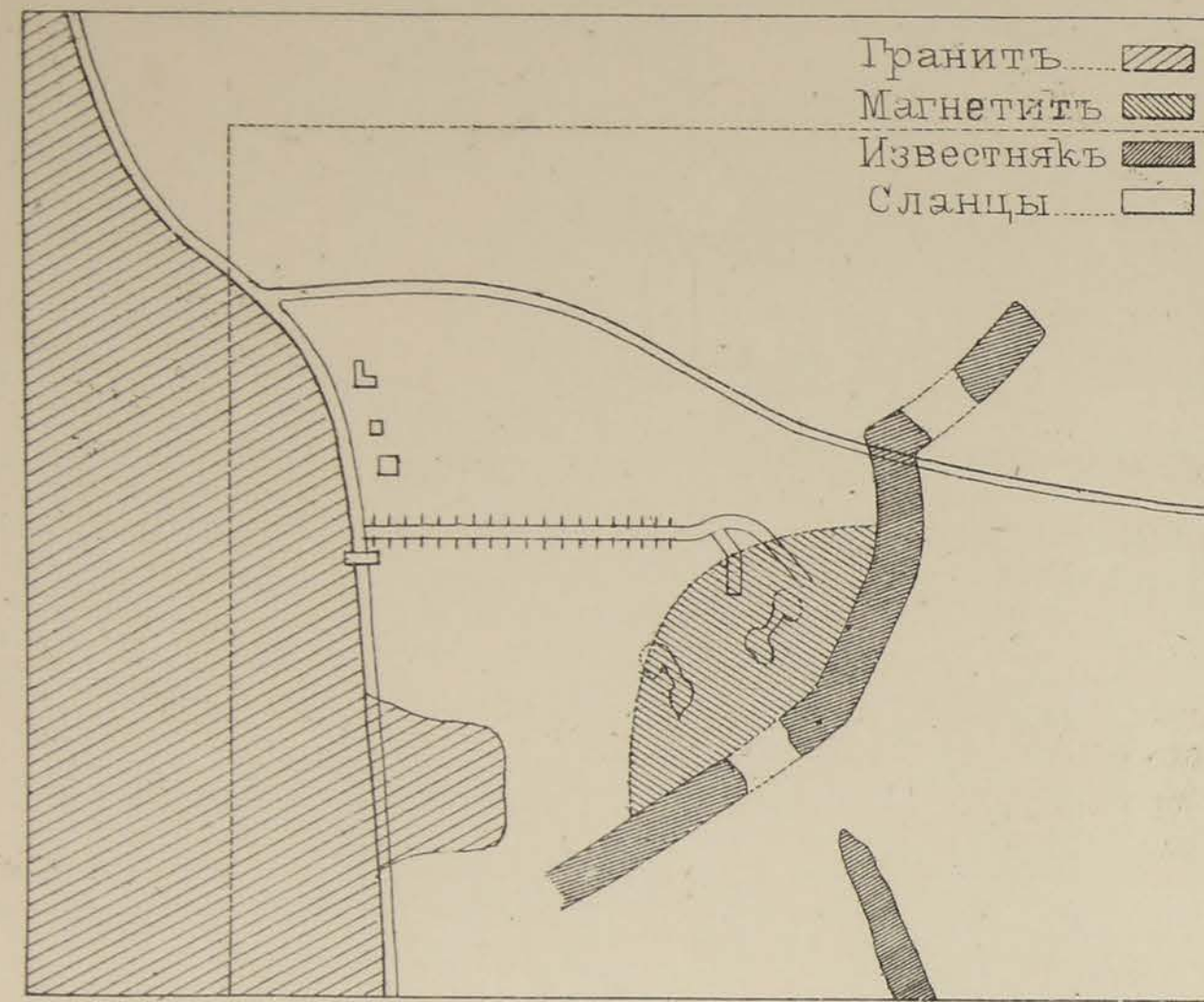


Фиг. 41.

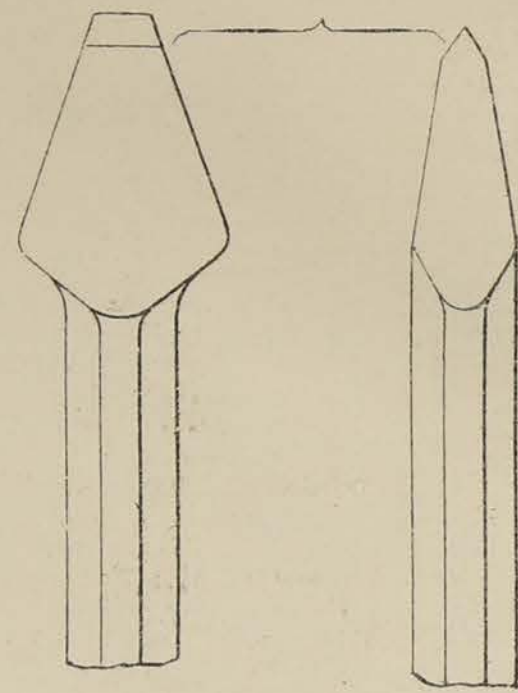




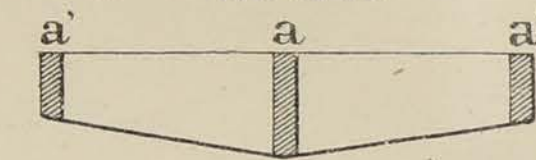
Фиг. 43.



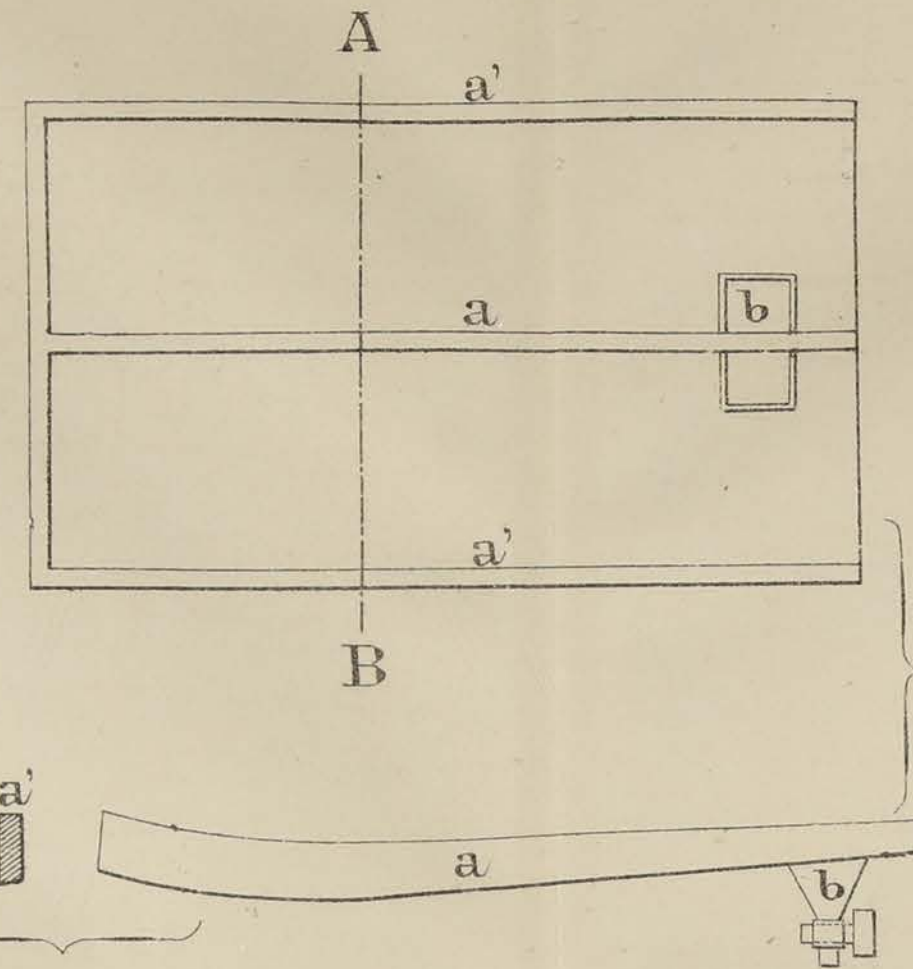
Фиг. 48.



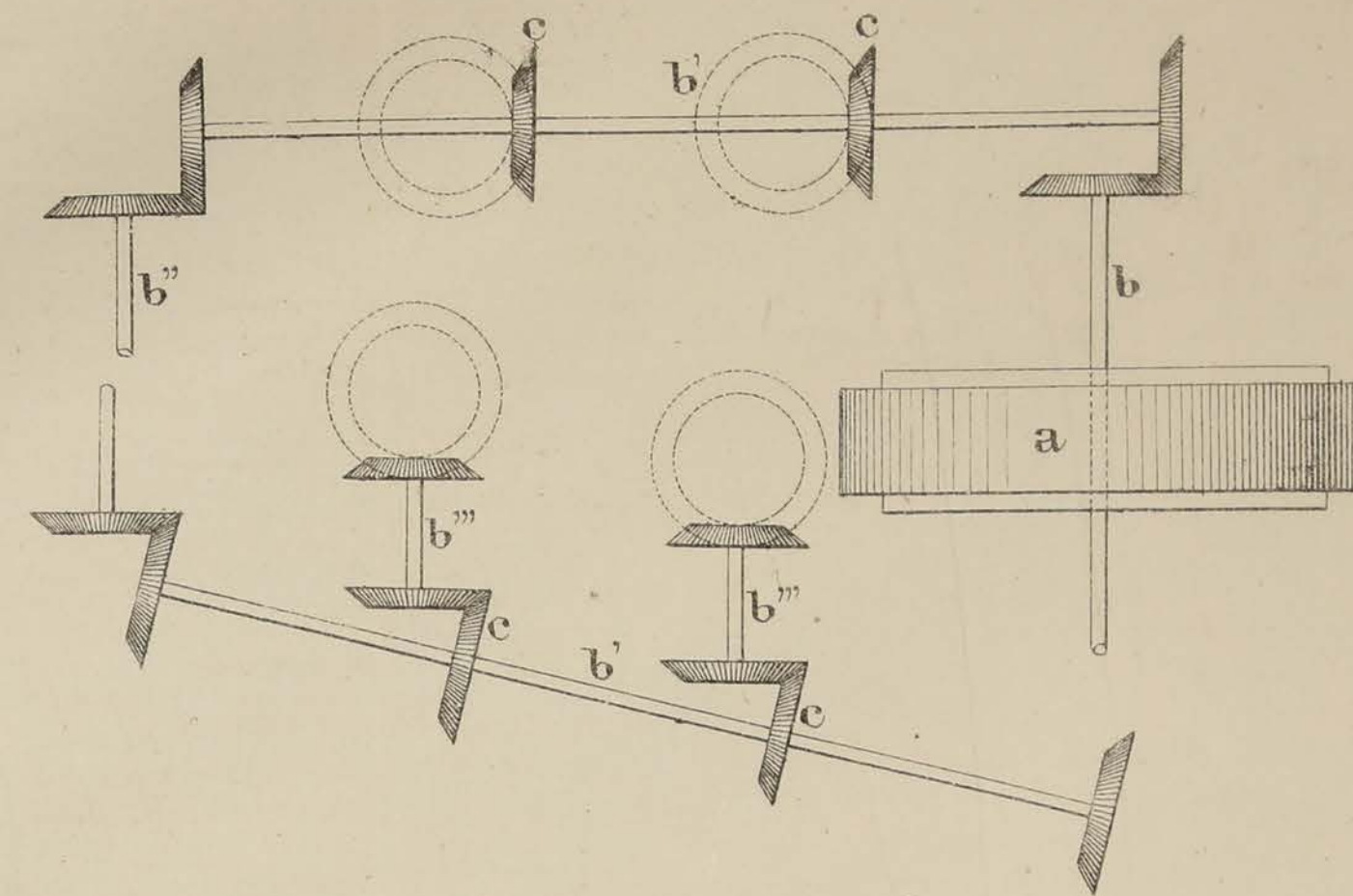
по А В.



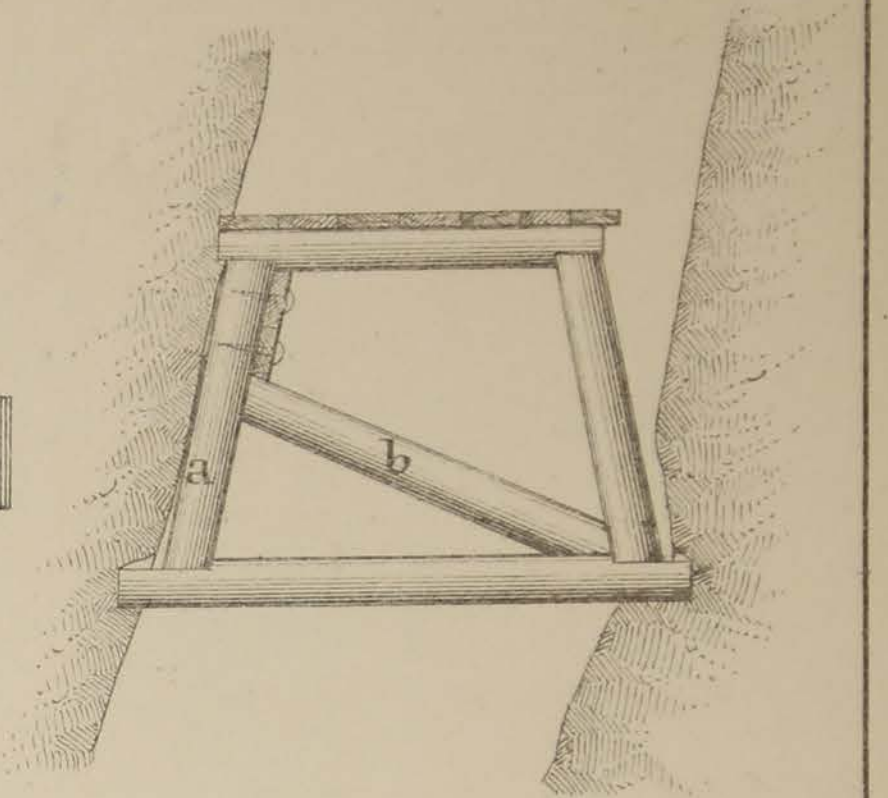
Фиг. 49.



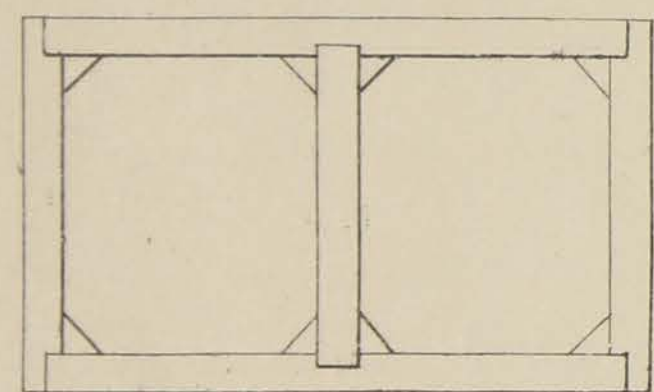
Фиг. 50.



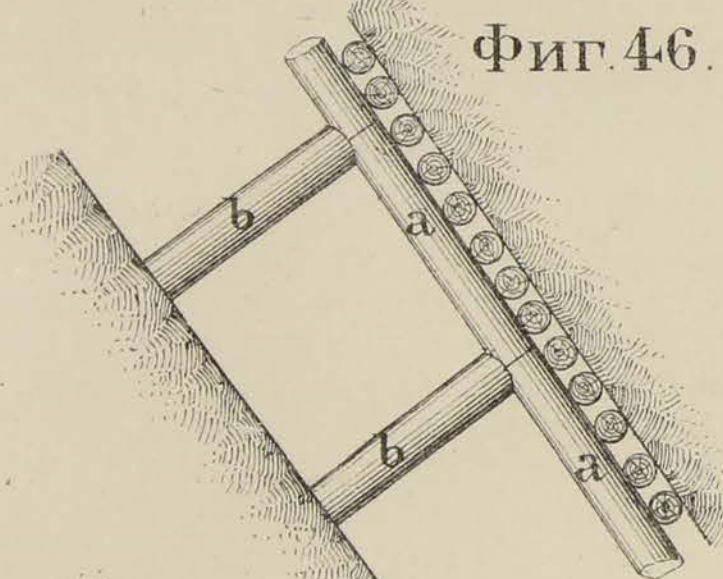
Фиг. 52.



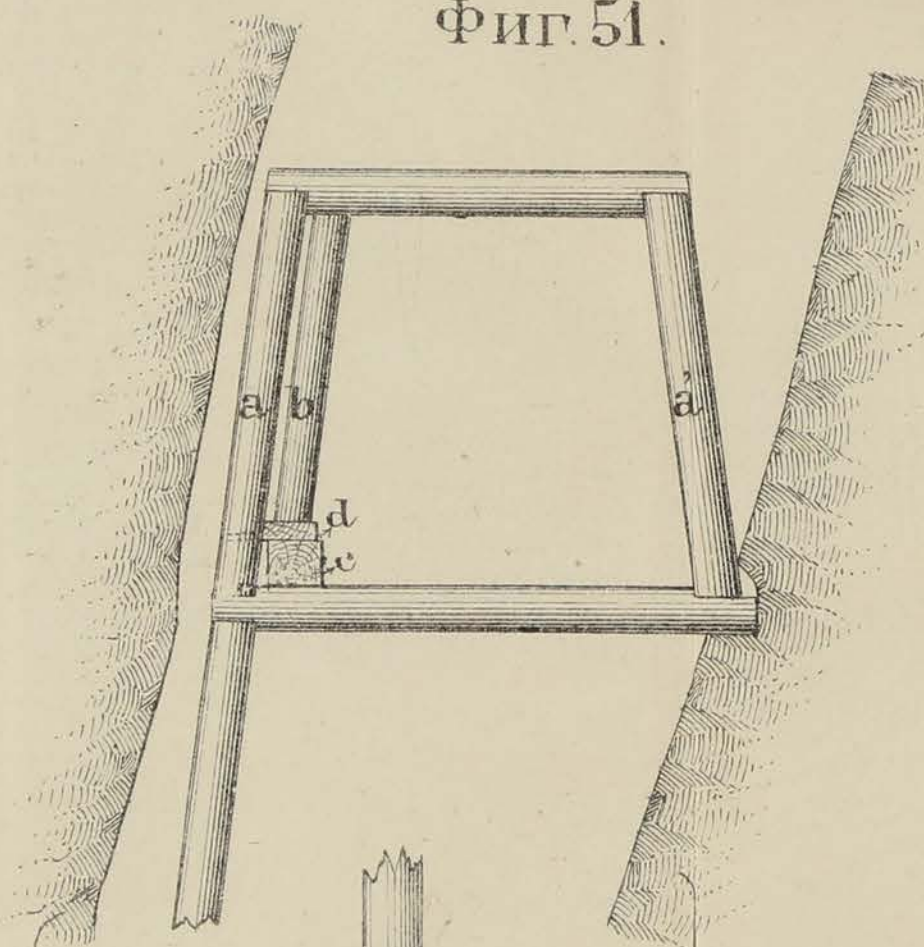
Фиг. 44.



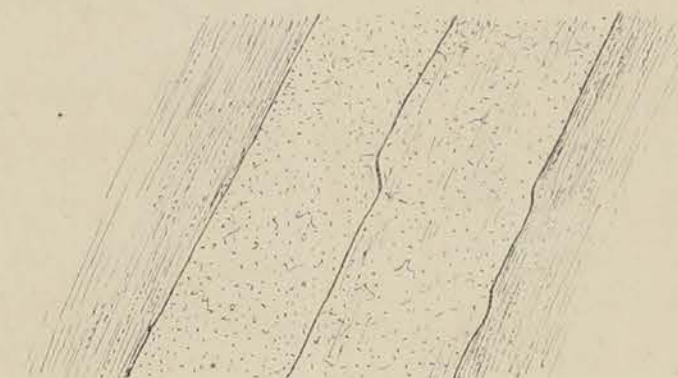
Фиг. 46.



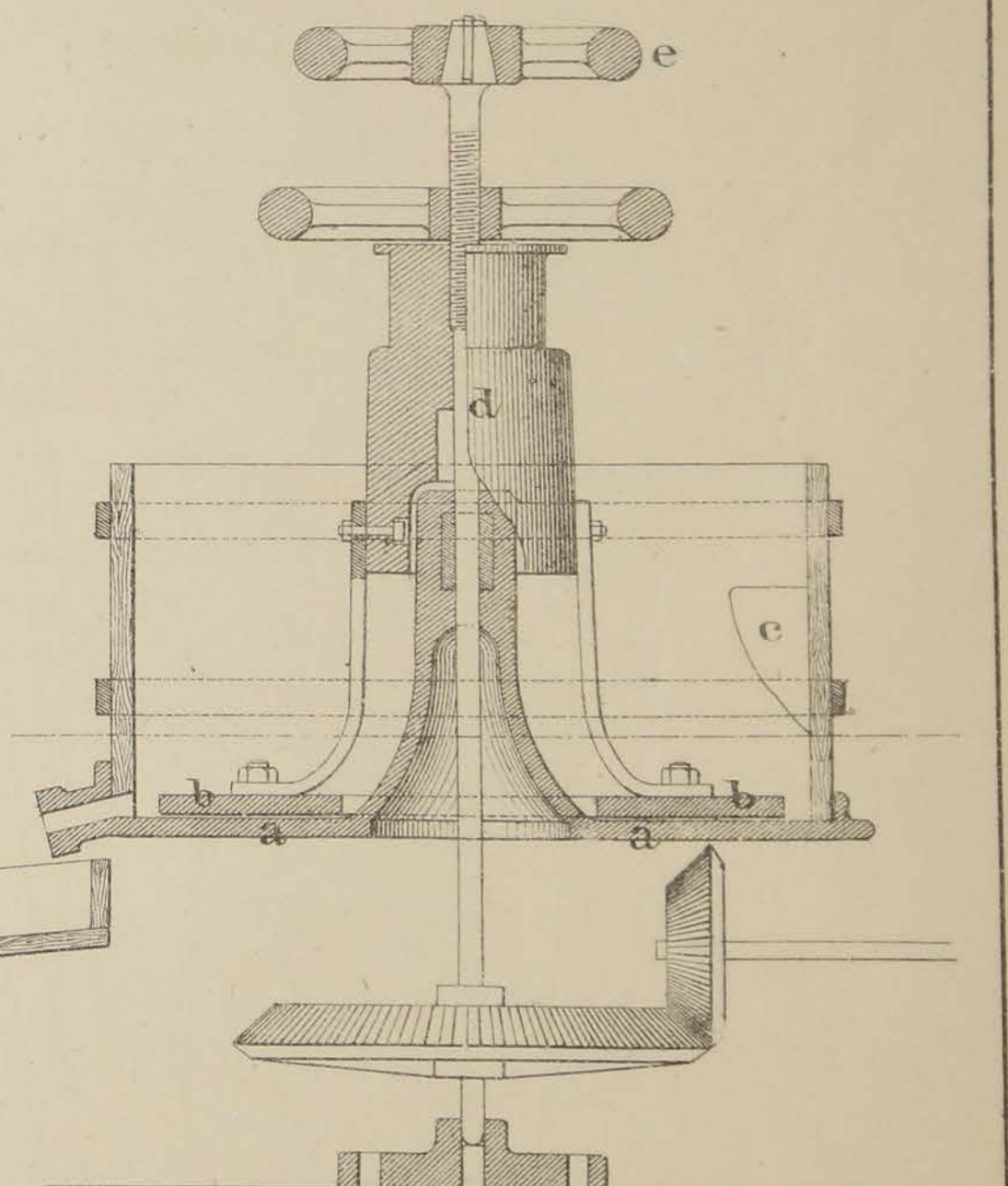
Фиг. 51.



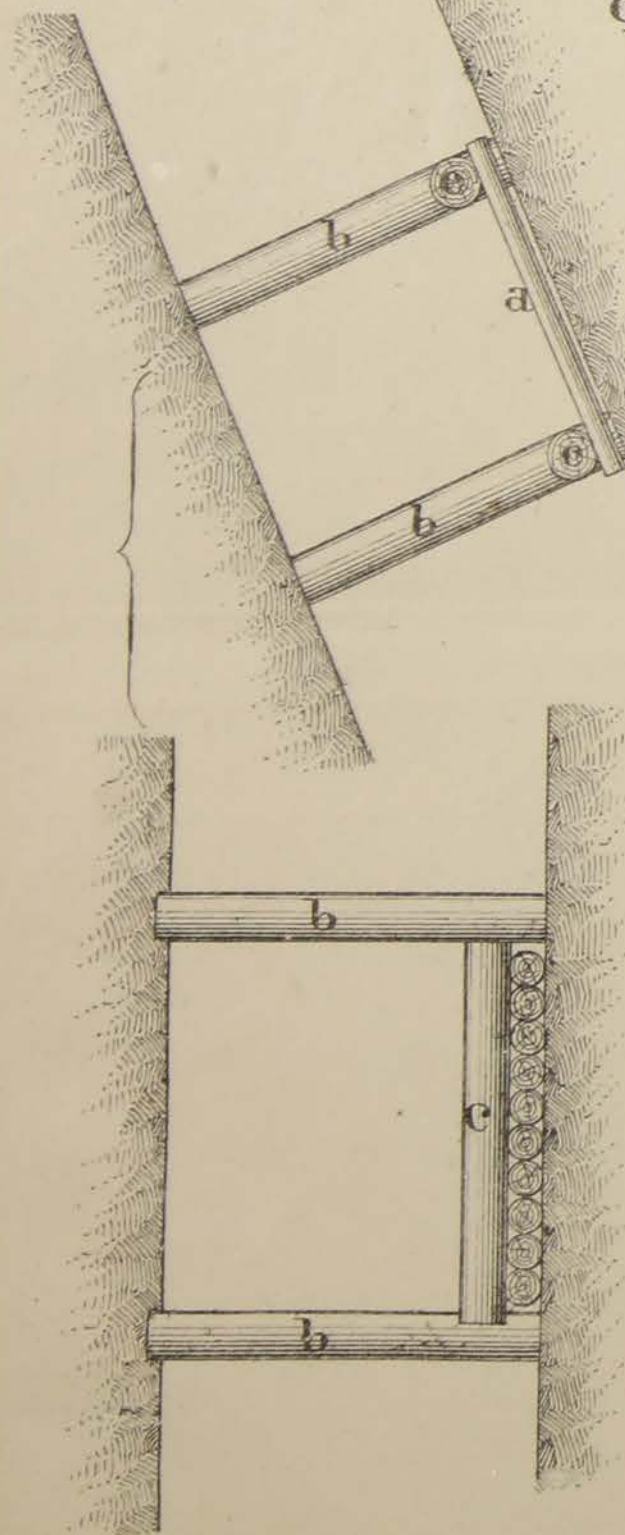
Фиг. 53.



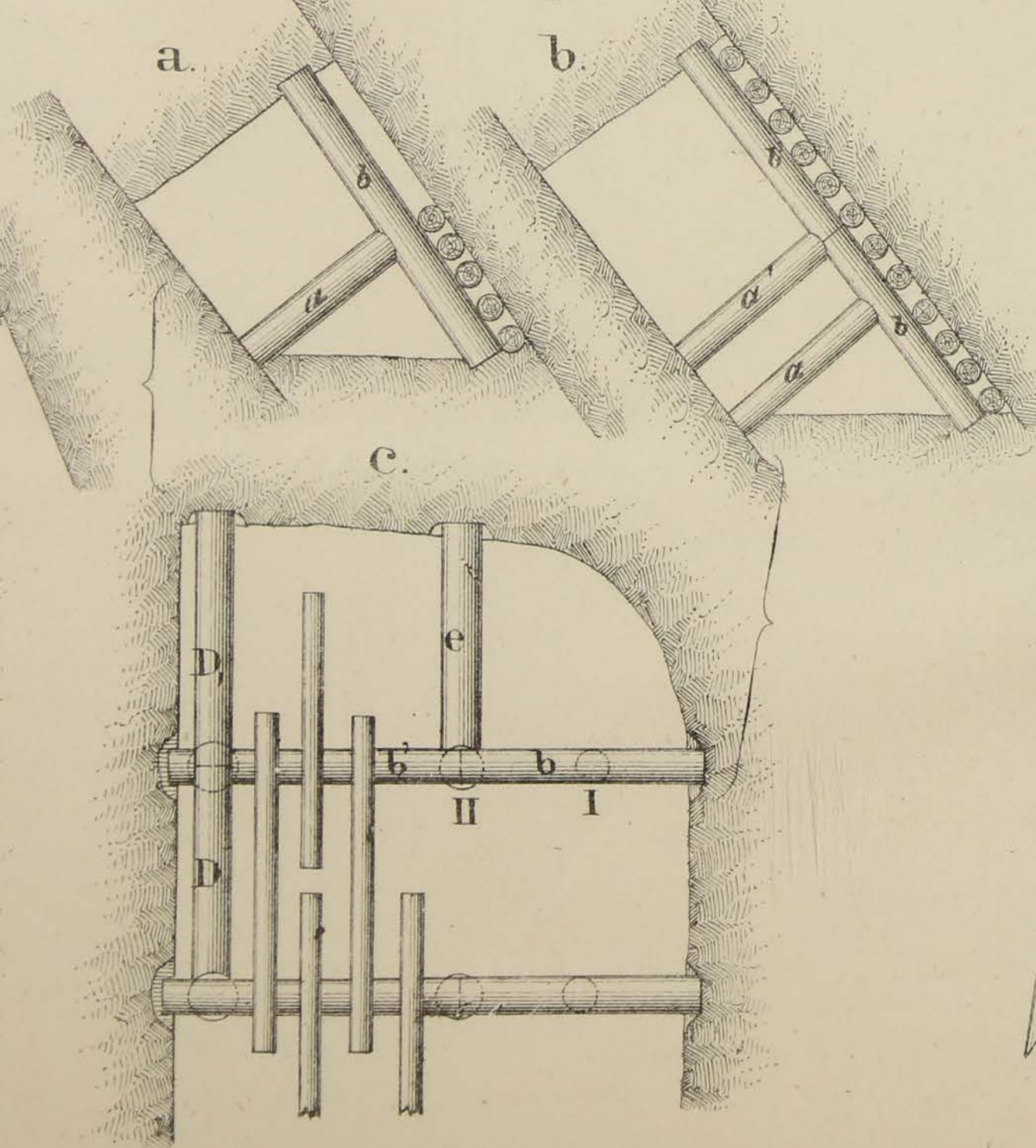
Фиг. 56.



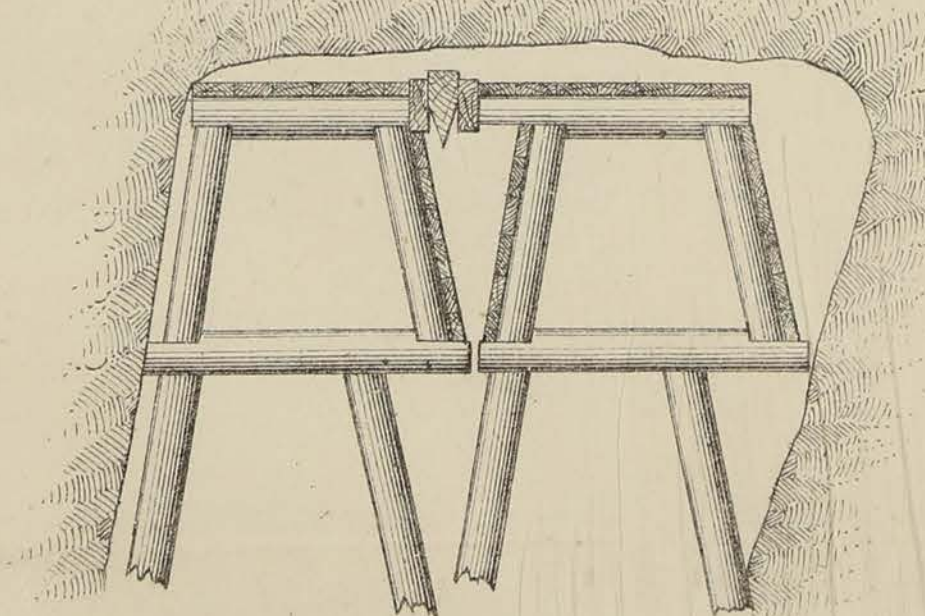
Фиг. 45.



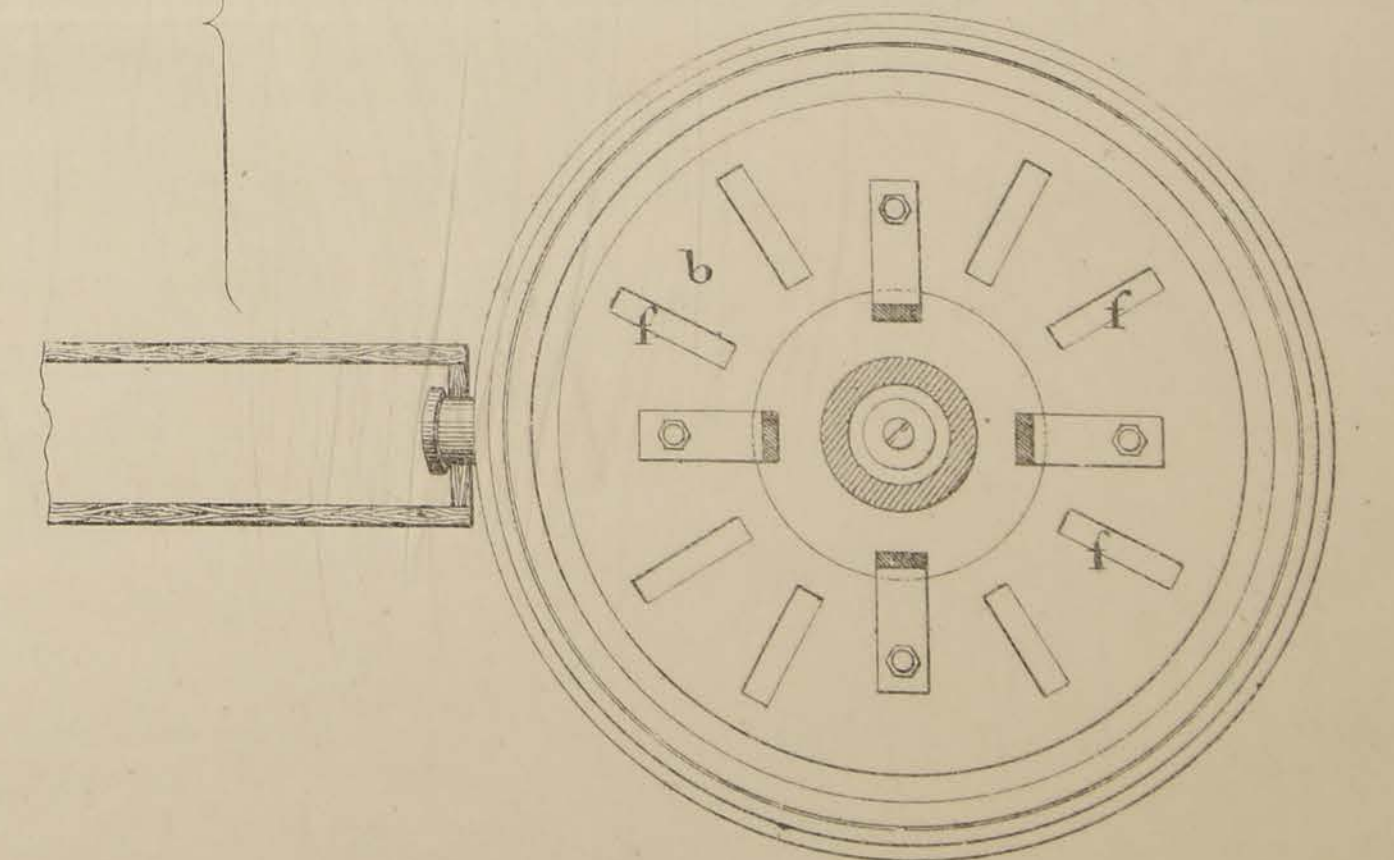
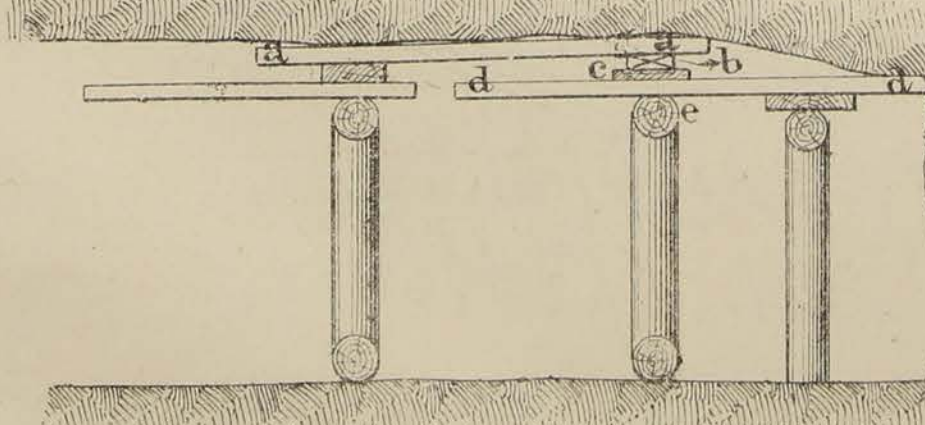
Фиг. 47. а, б, в.

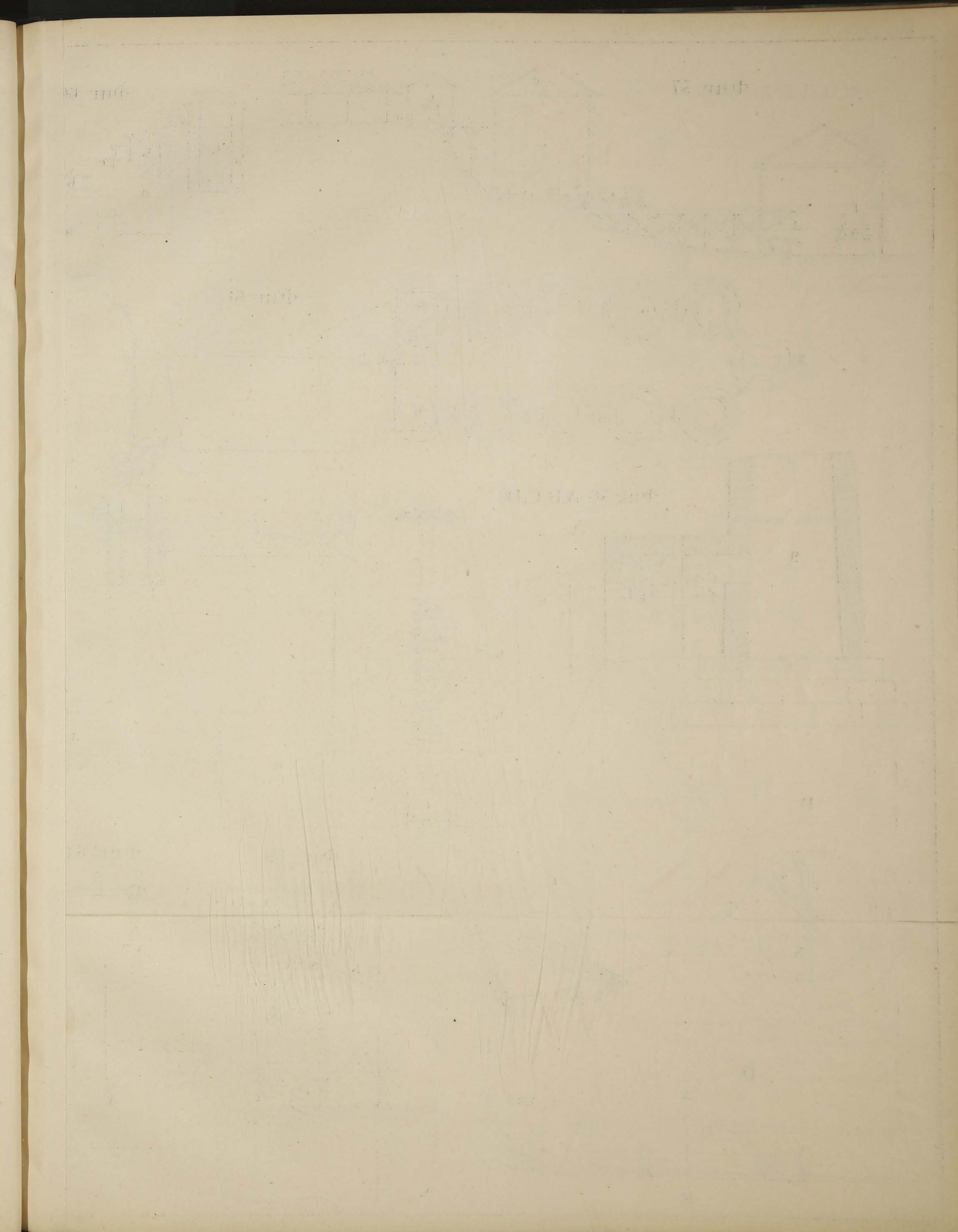
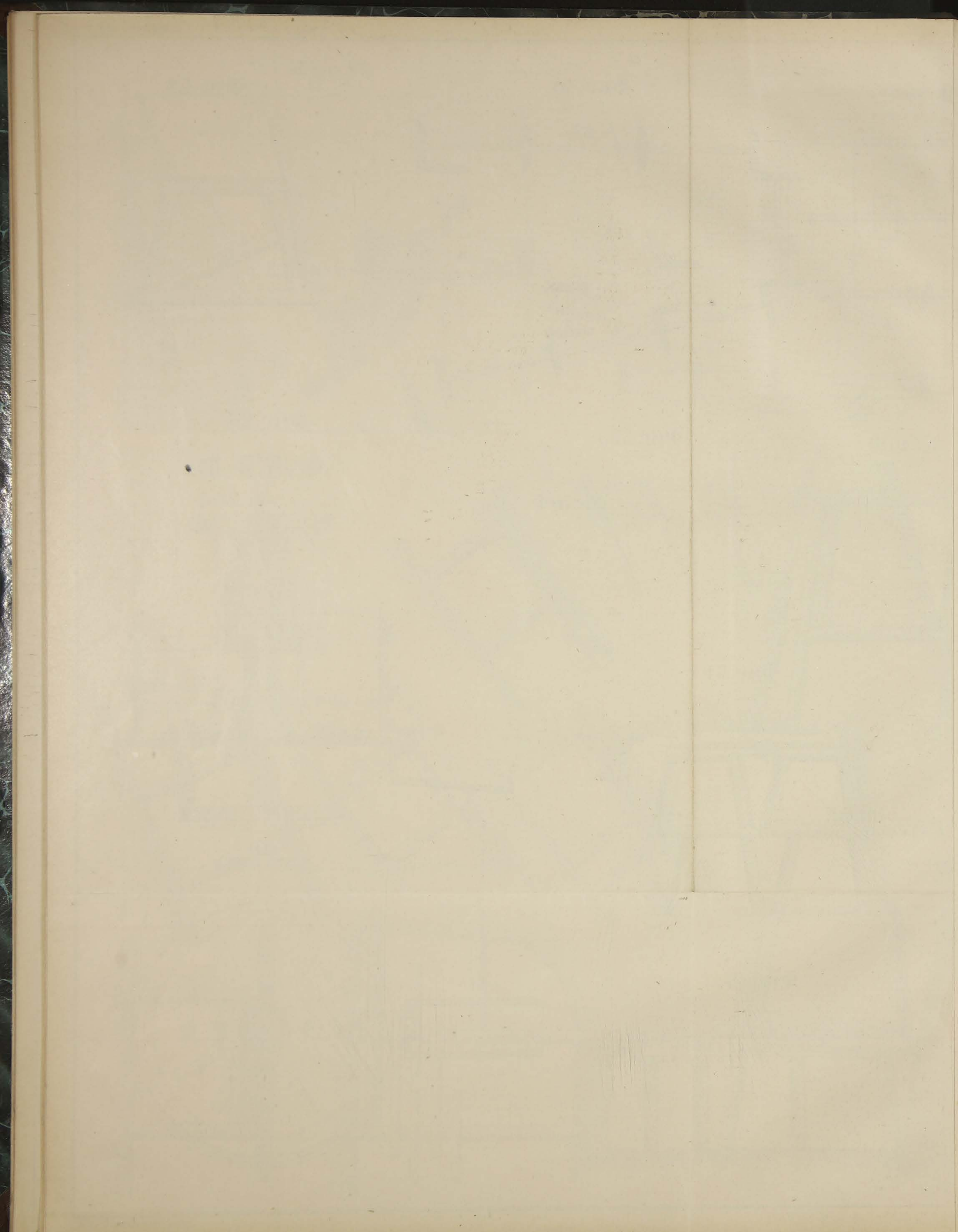


Фиг. 54.

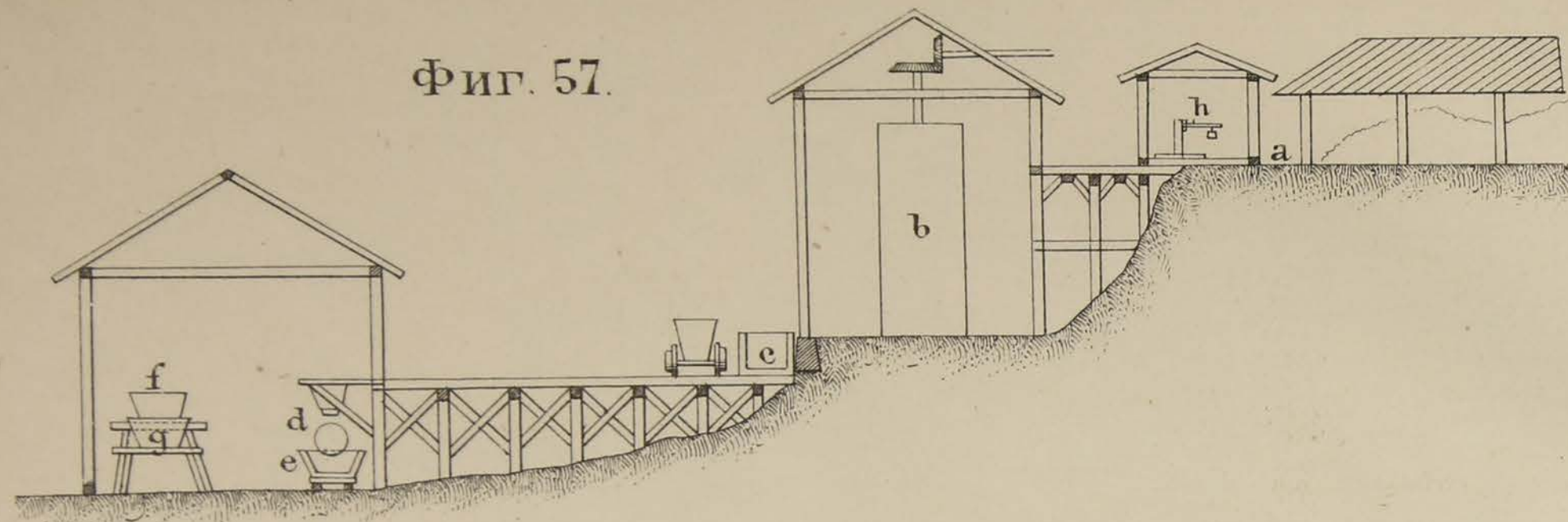


Фиг. 55.

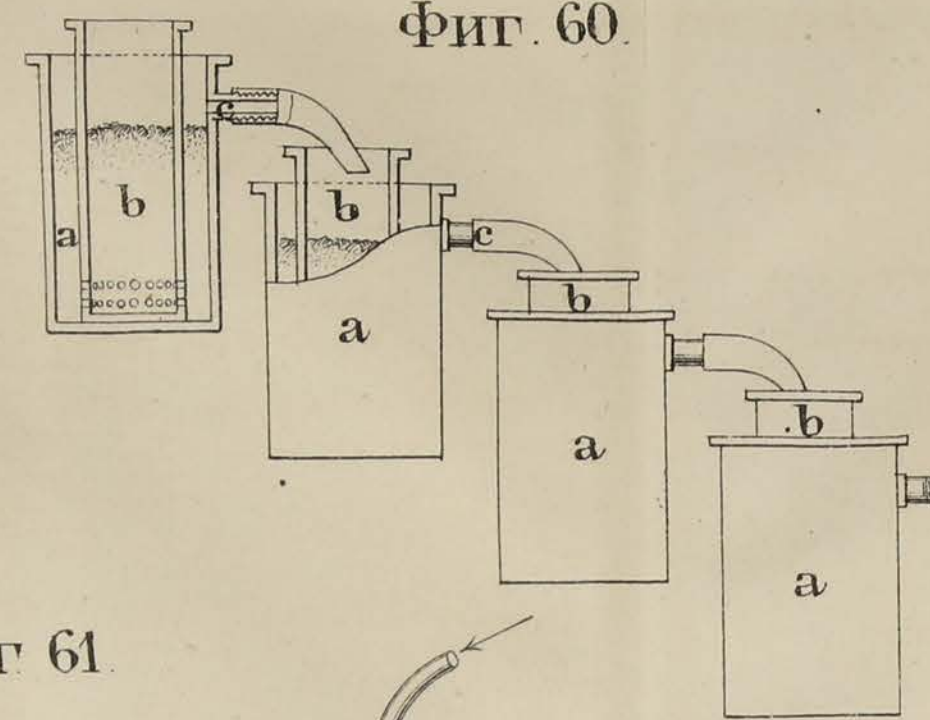




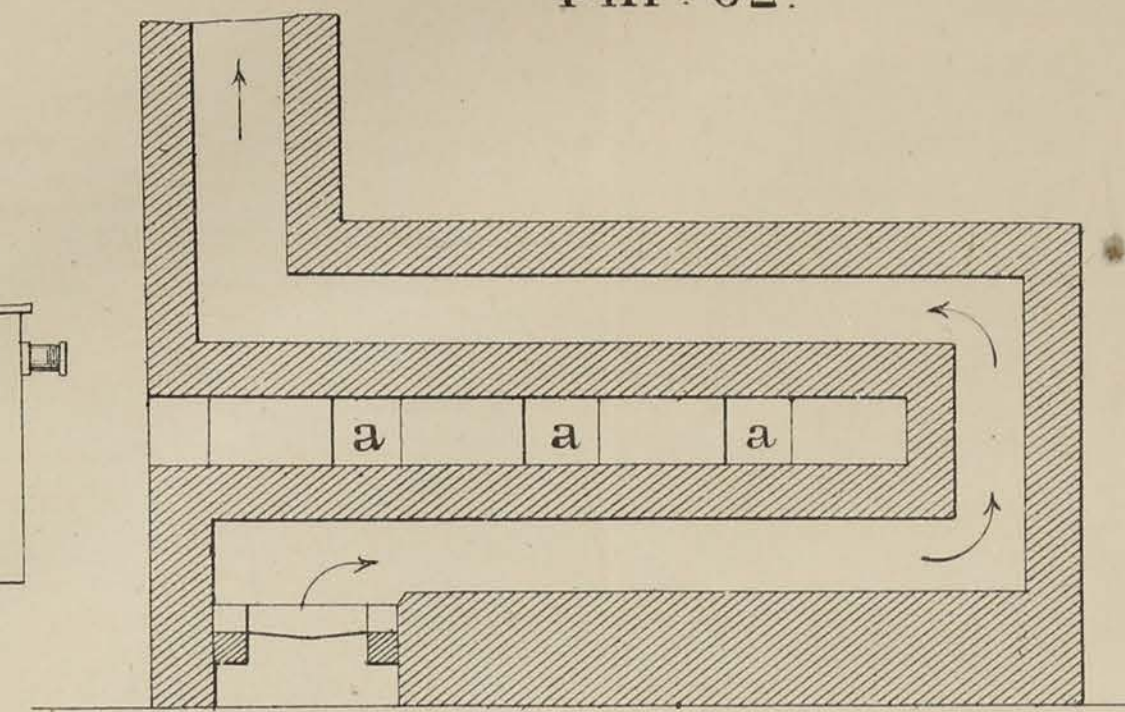
Фиг. 57.



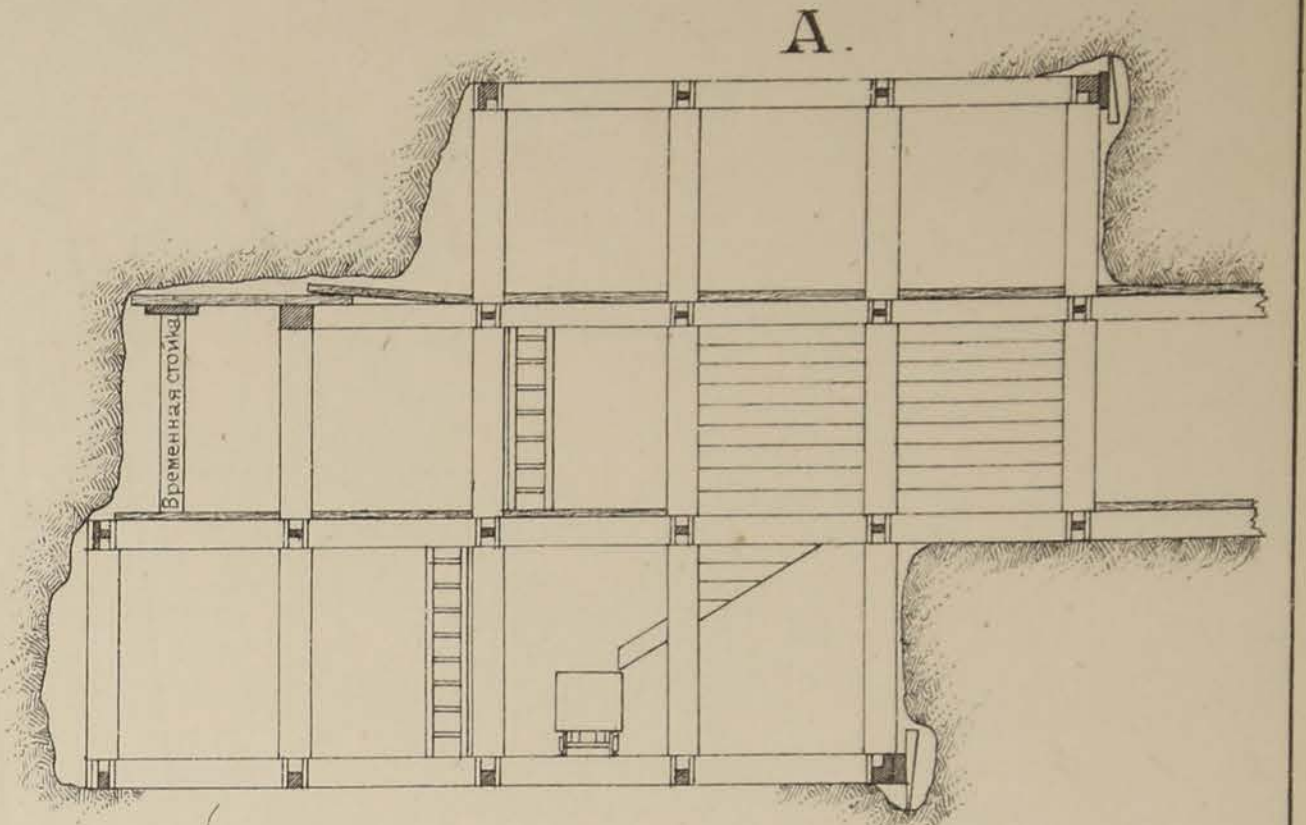
Фиг. 60.



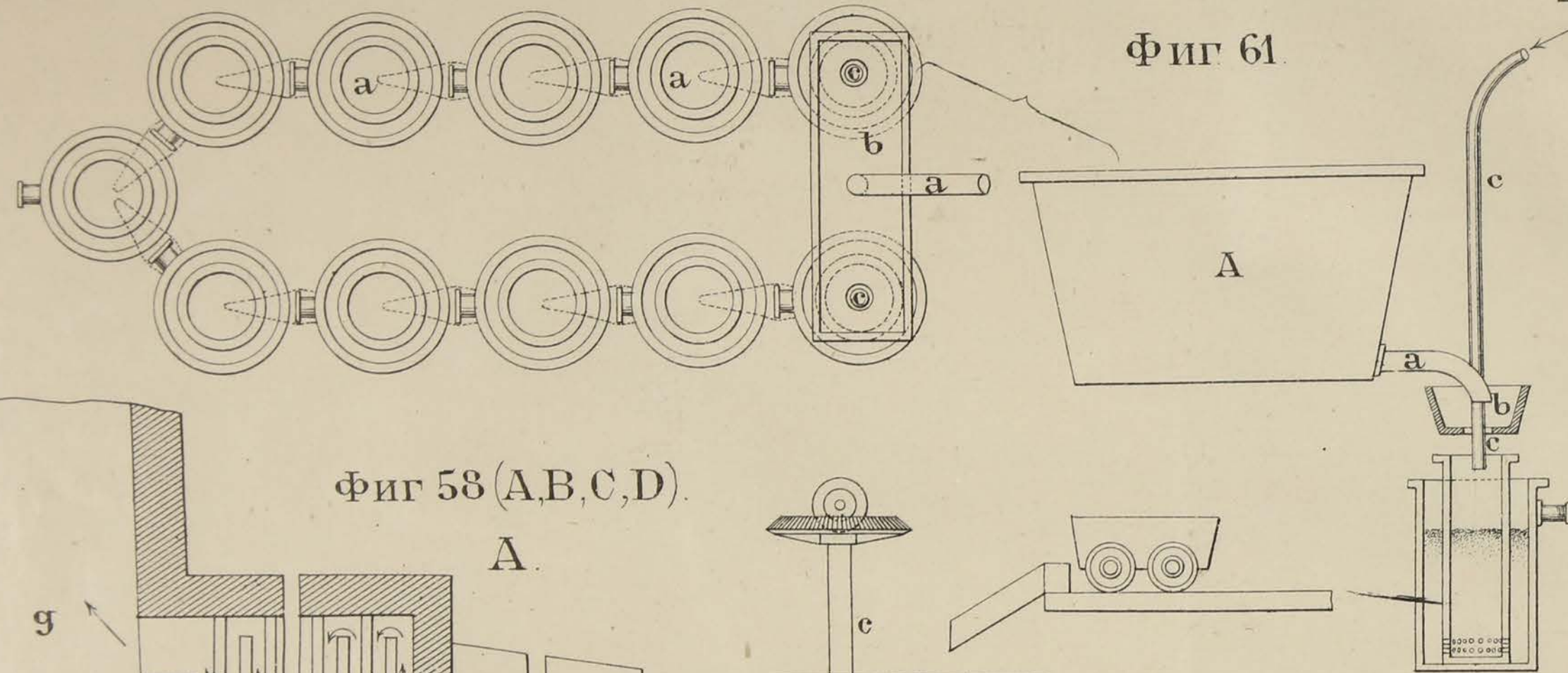
Фиг. 62.



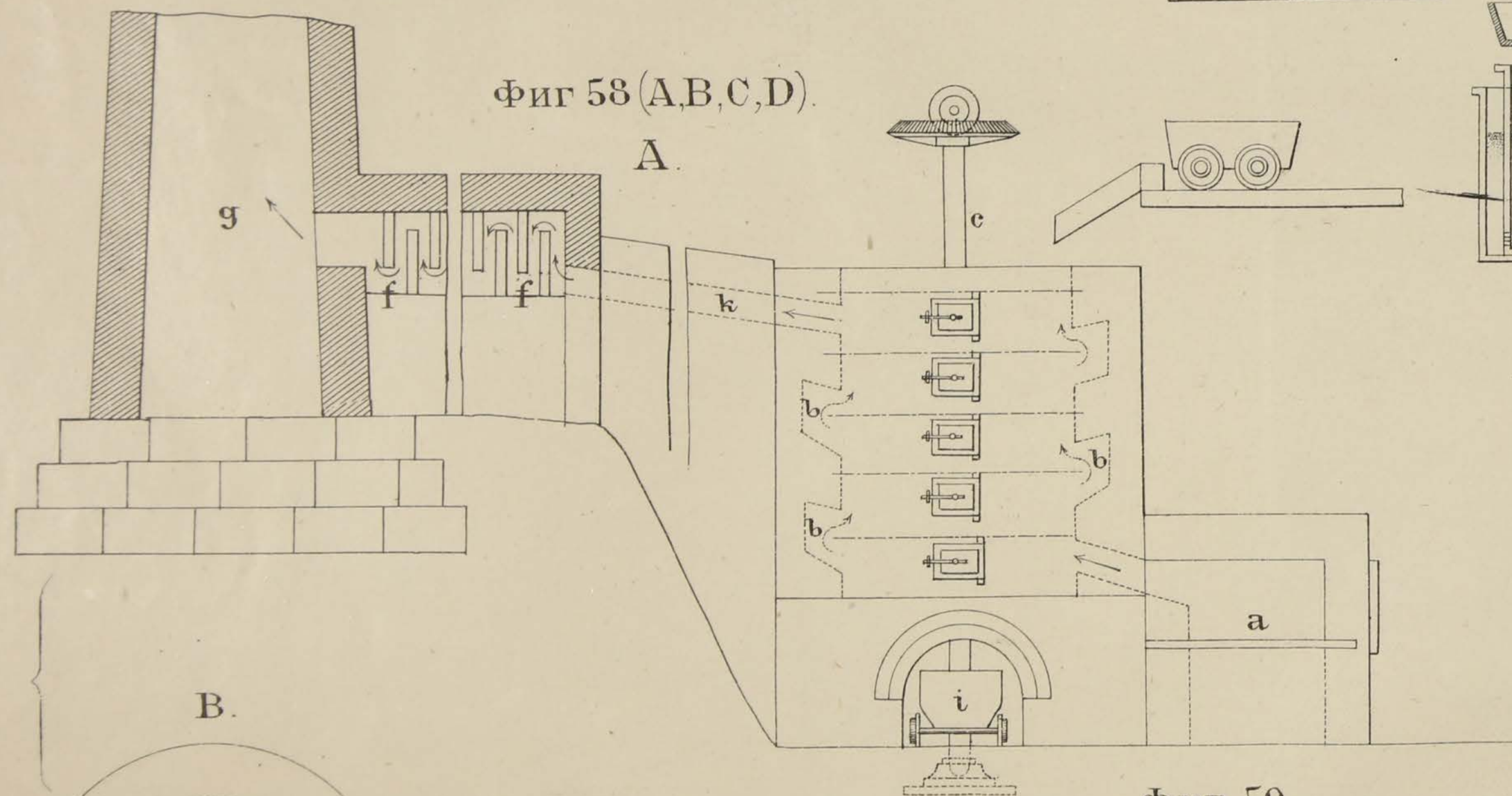
Фиг. 63 (A, B, C, D).



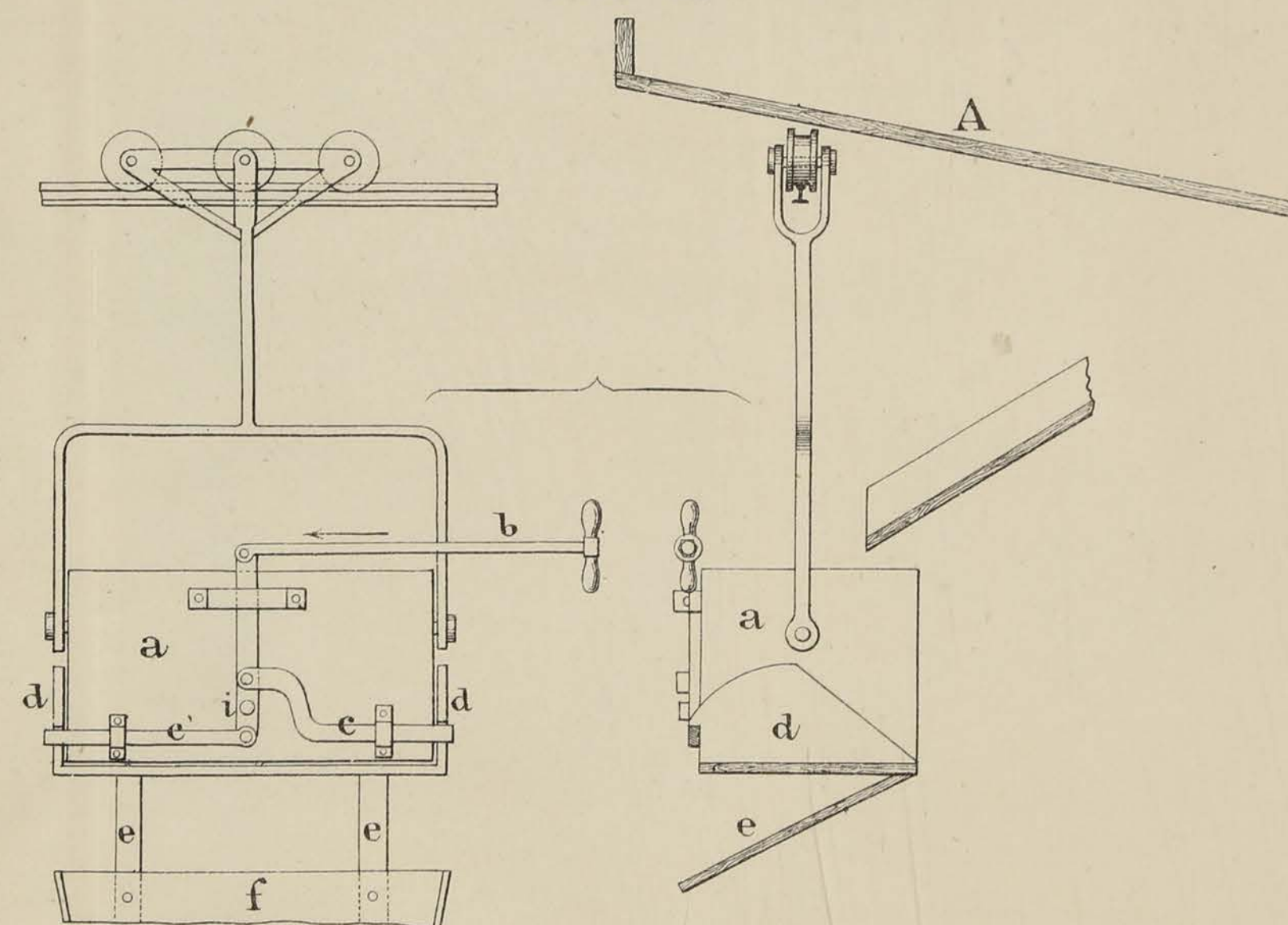
Фиг. 61.



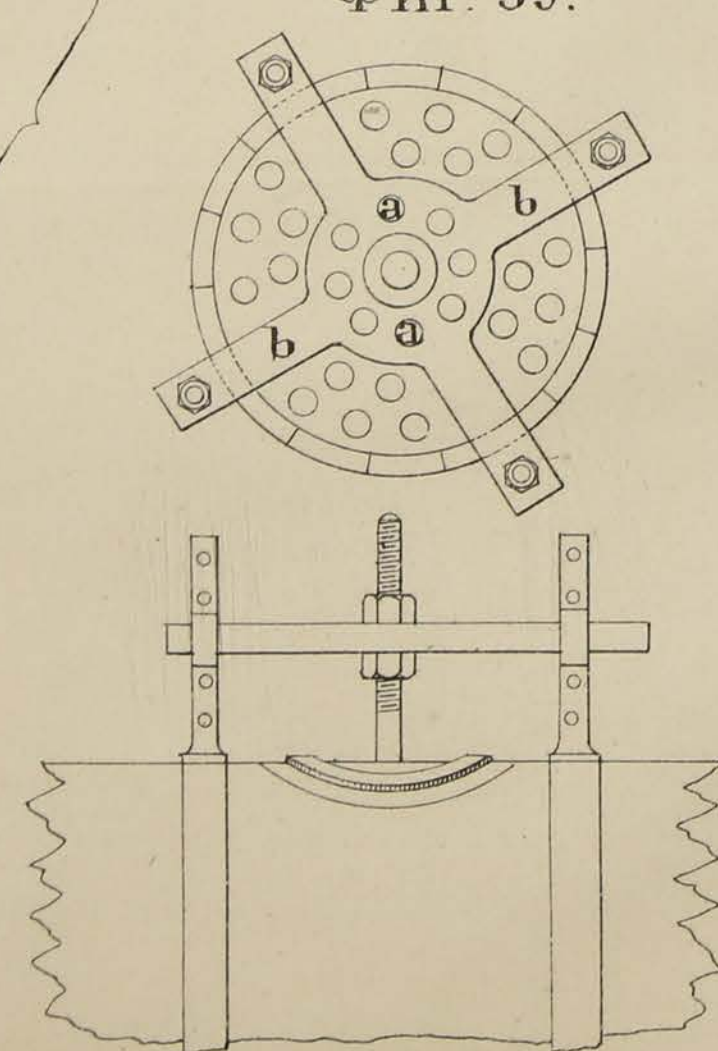
Фиг. 58 (A, B, C, D).



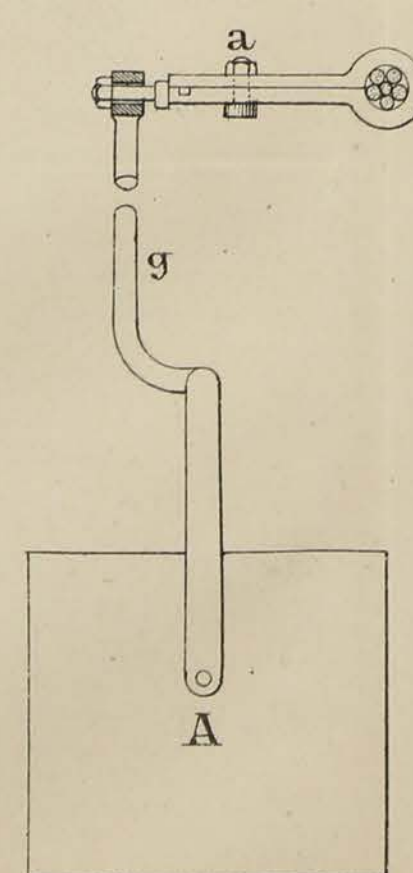
Фиг. 65.



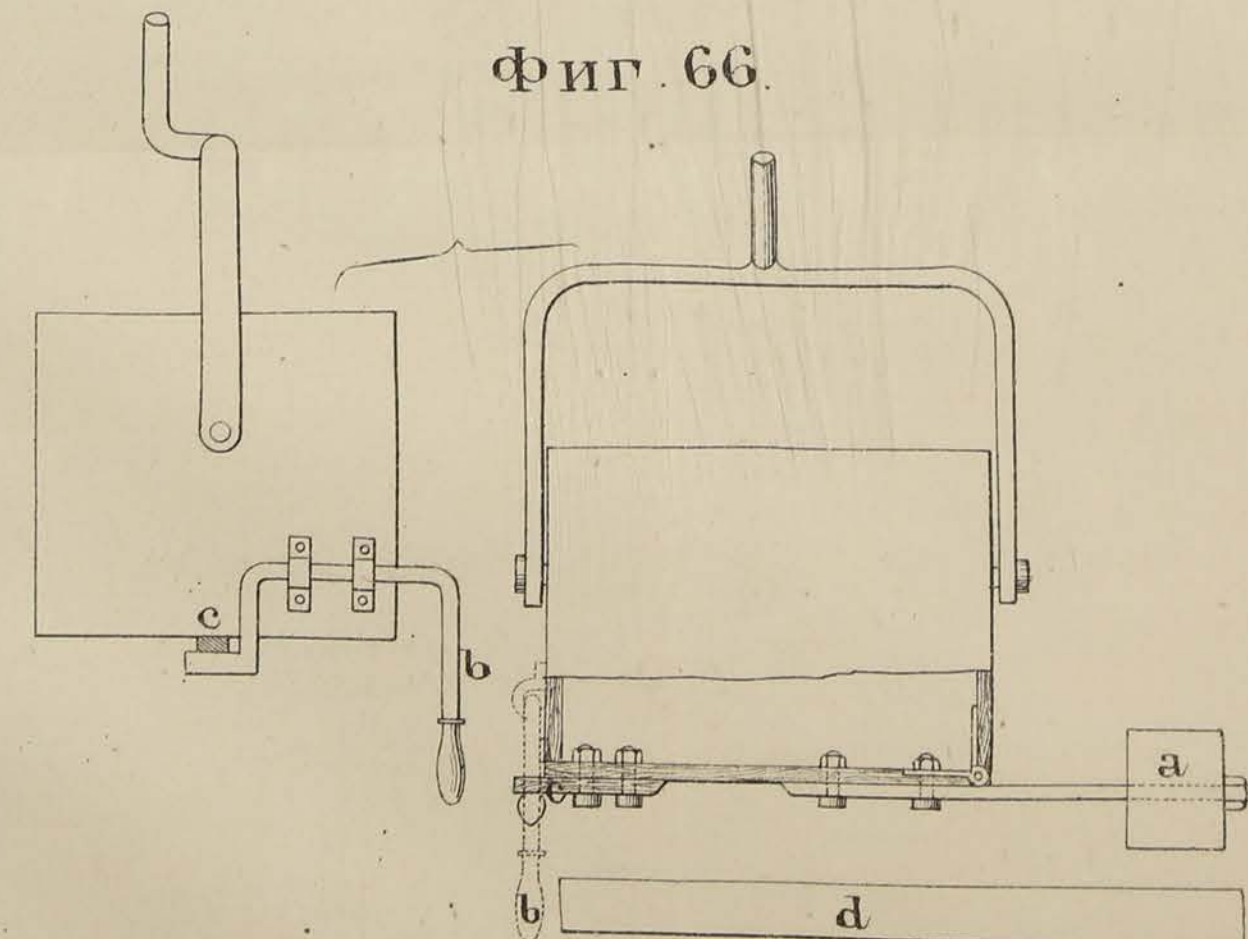
Фиг. 59.



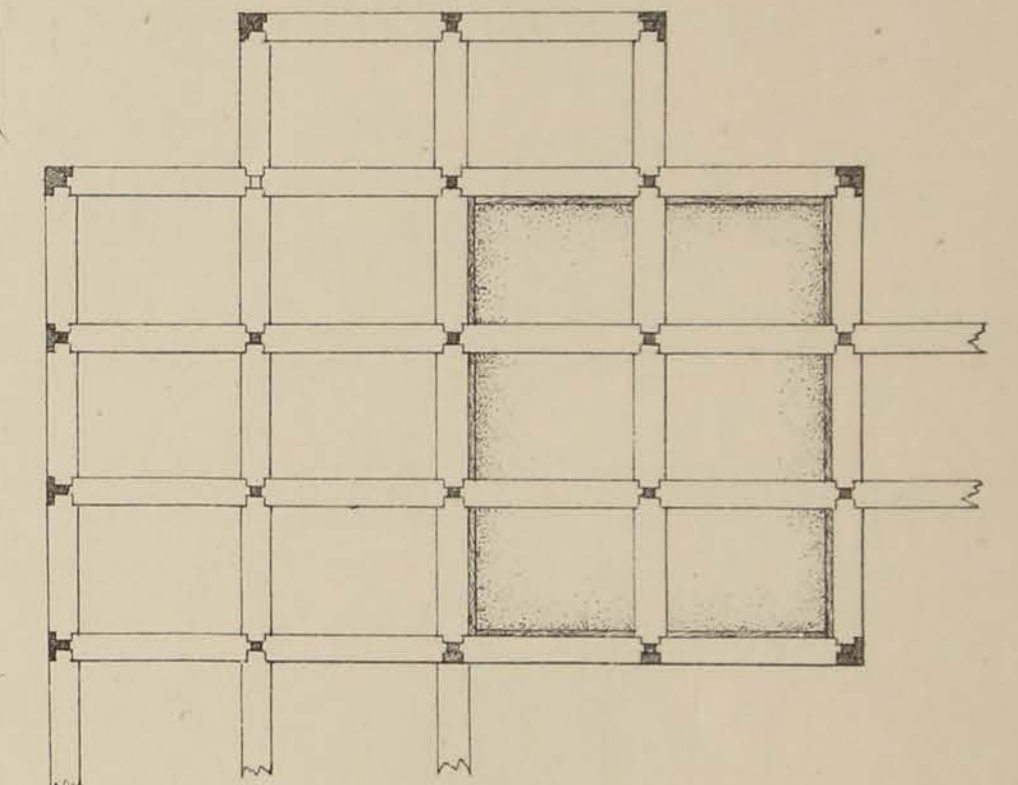
Фиг. 64.



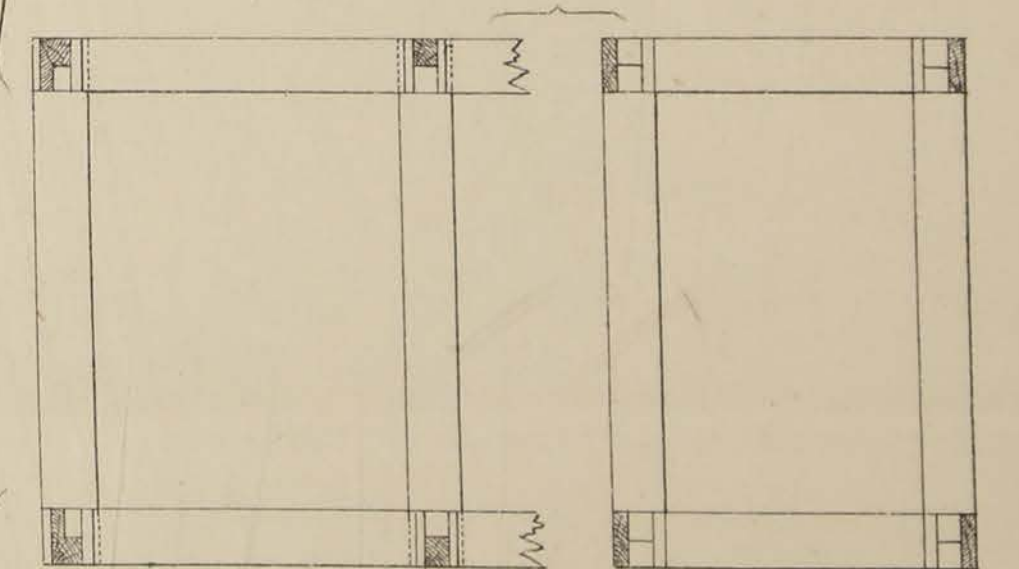
Фиг. 66.



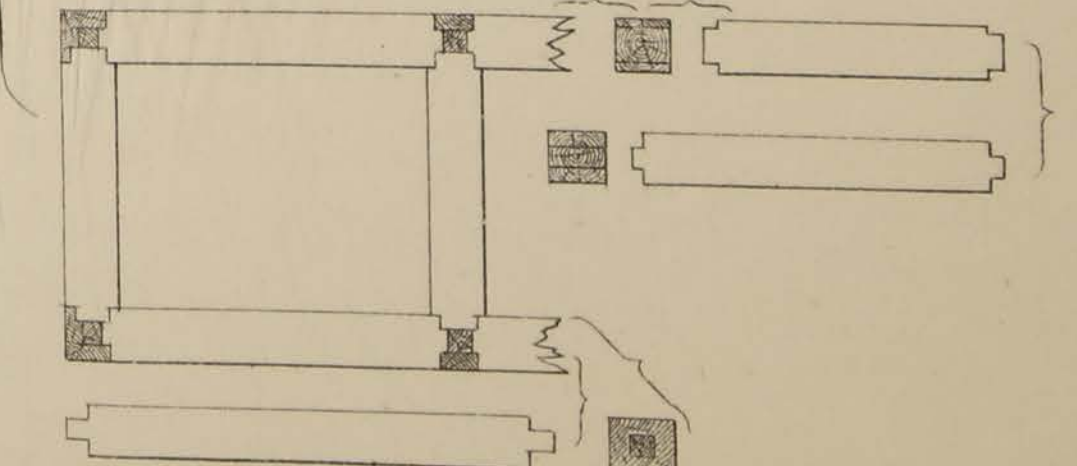
В.



С.

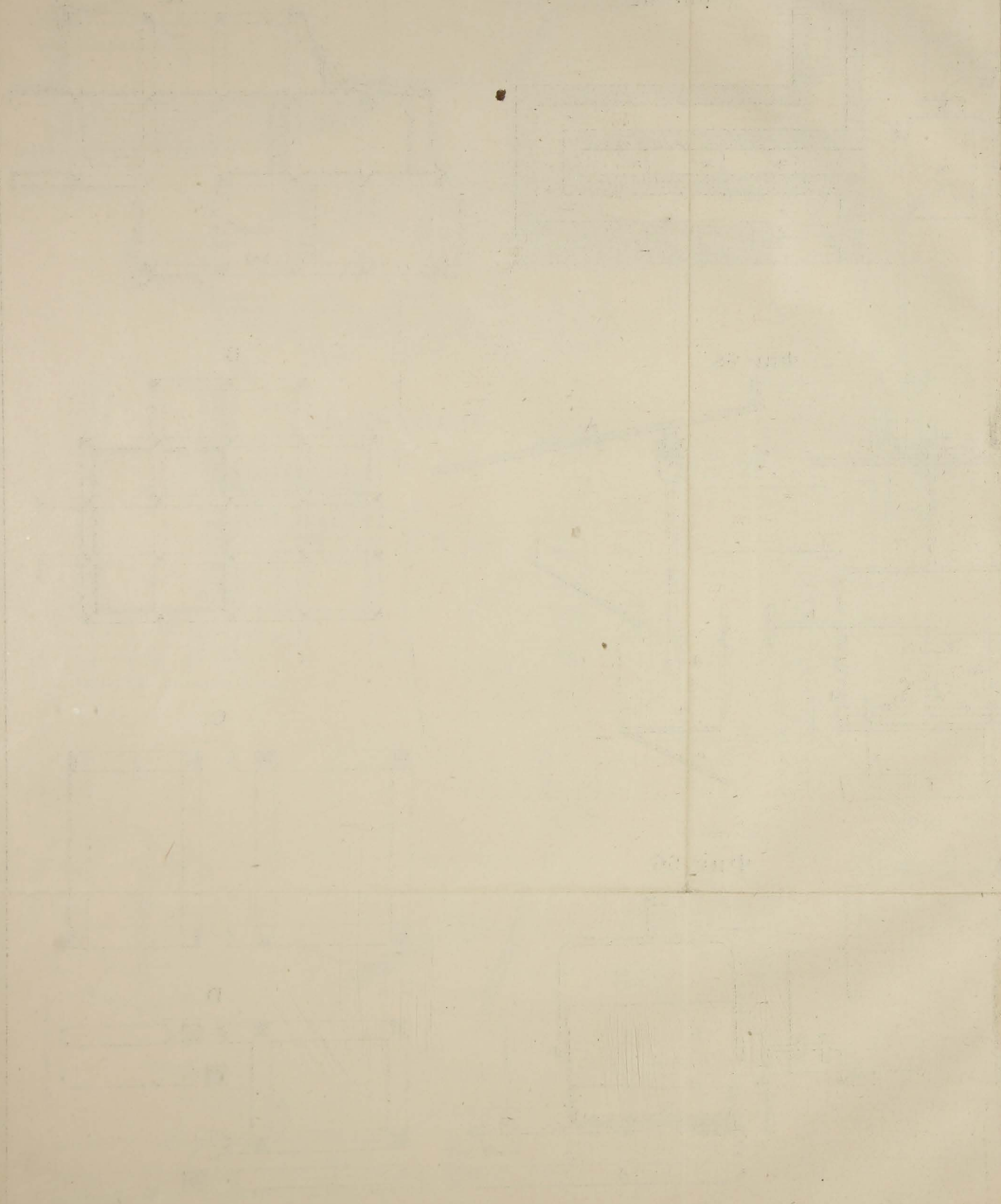


Д.

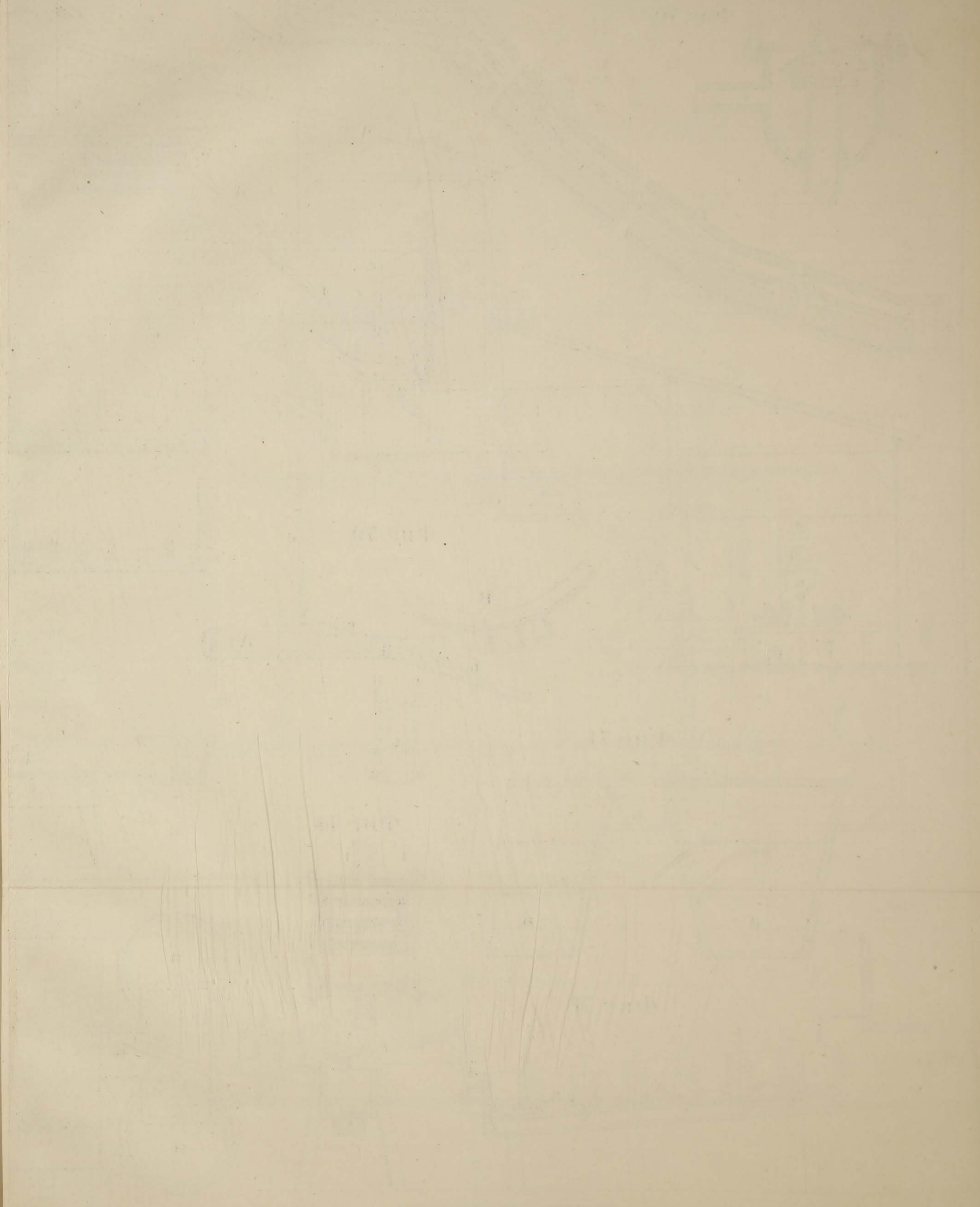


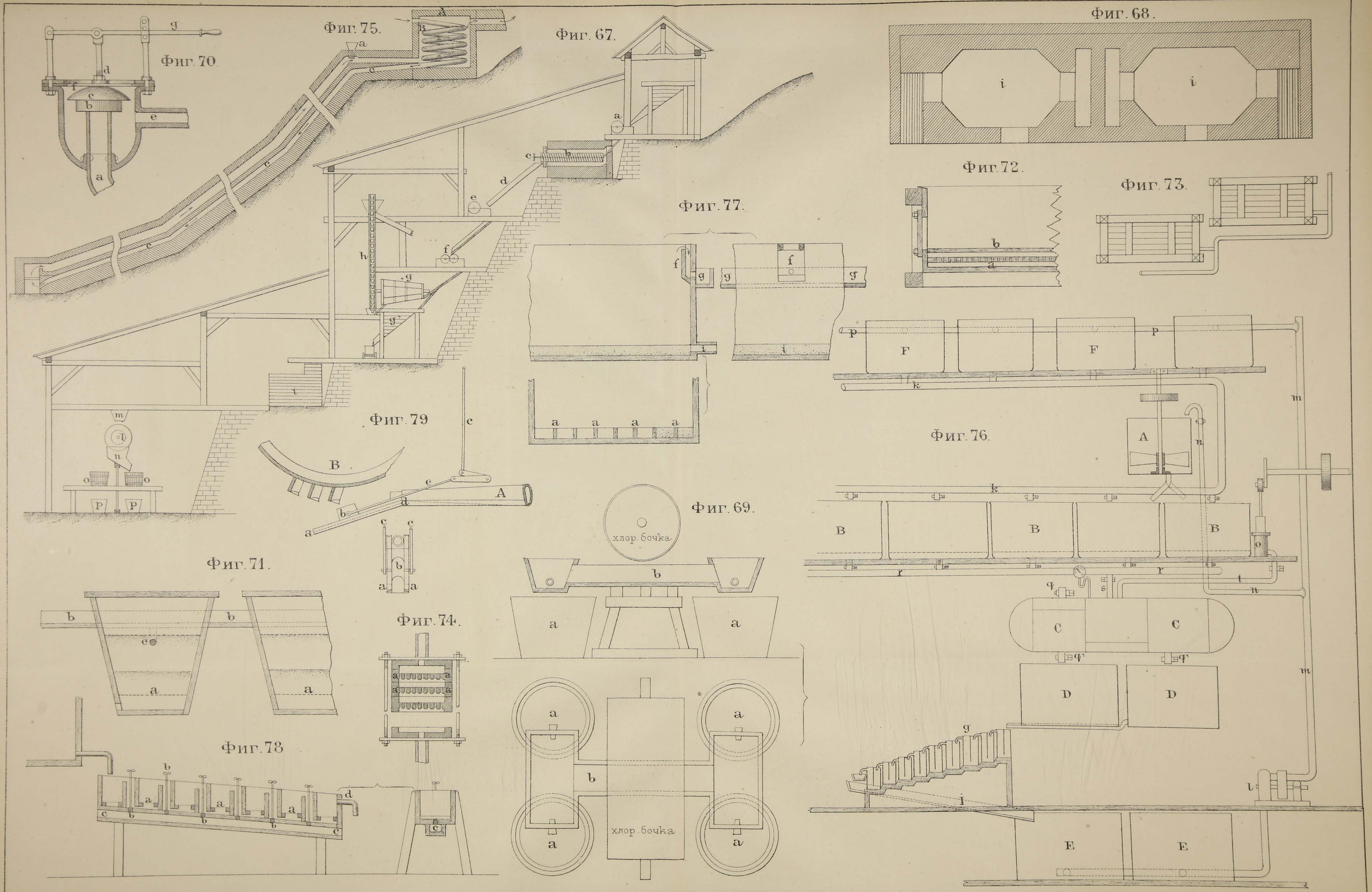
1700

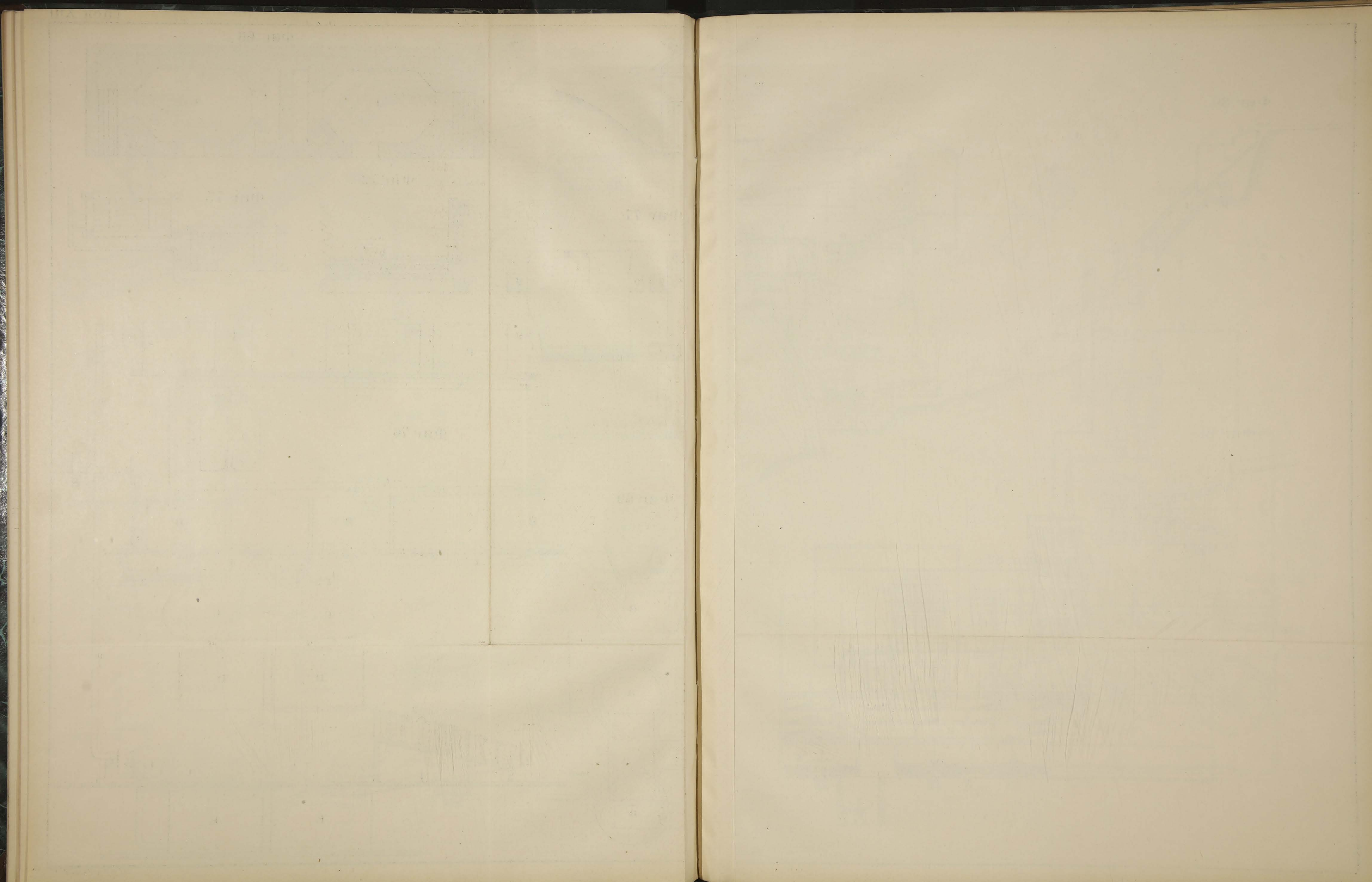
1700



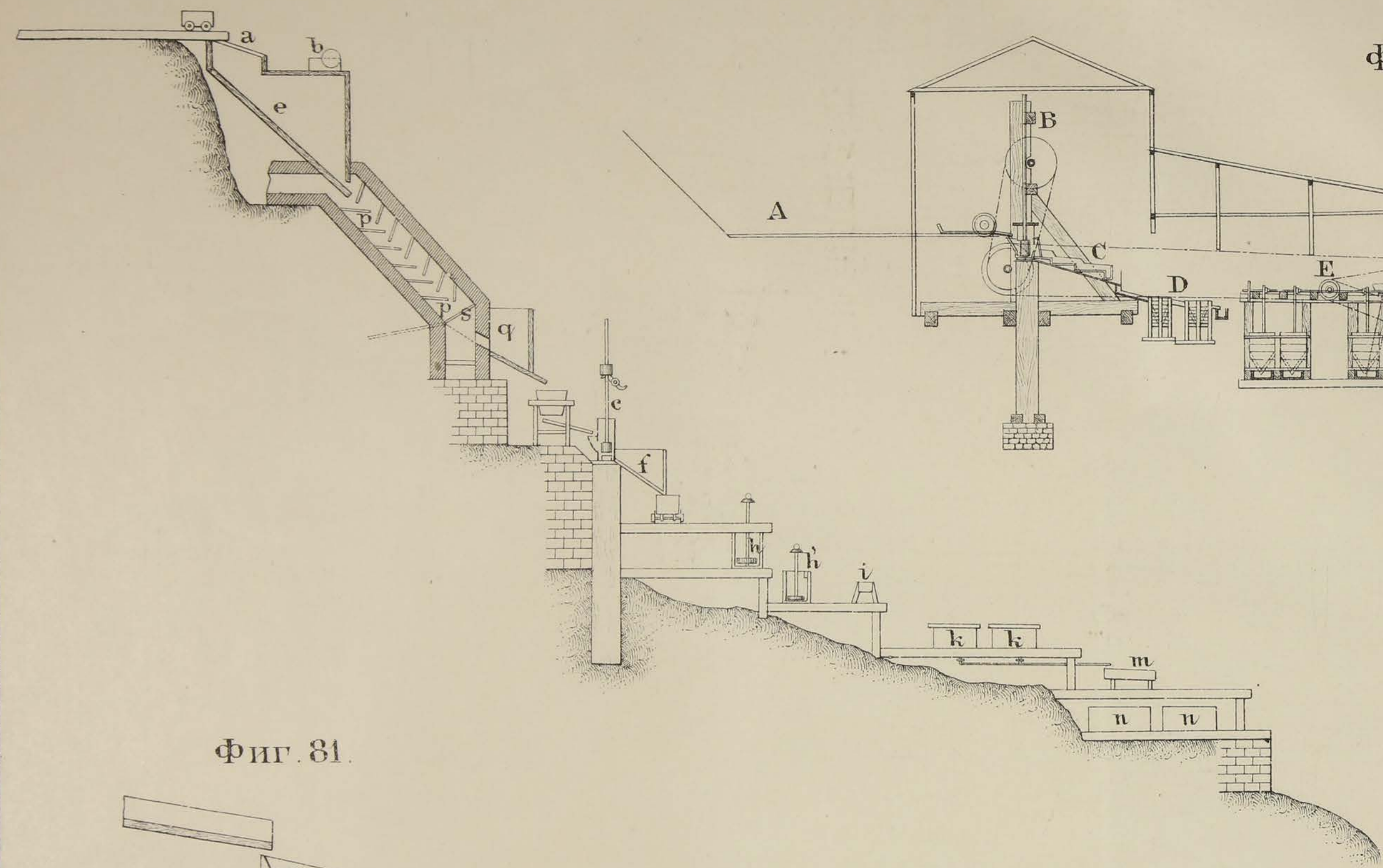
1700



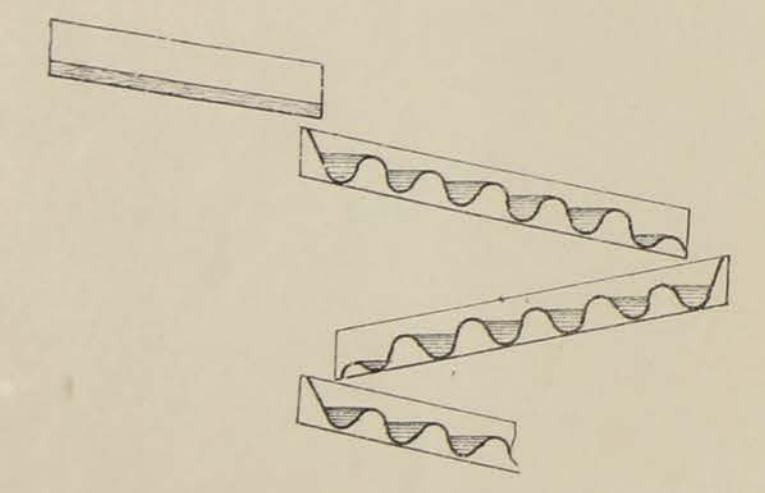




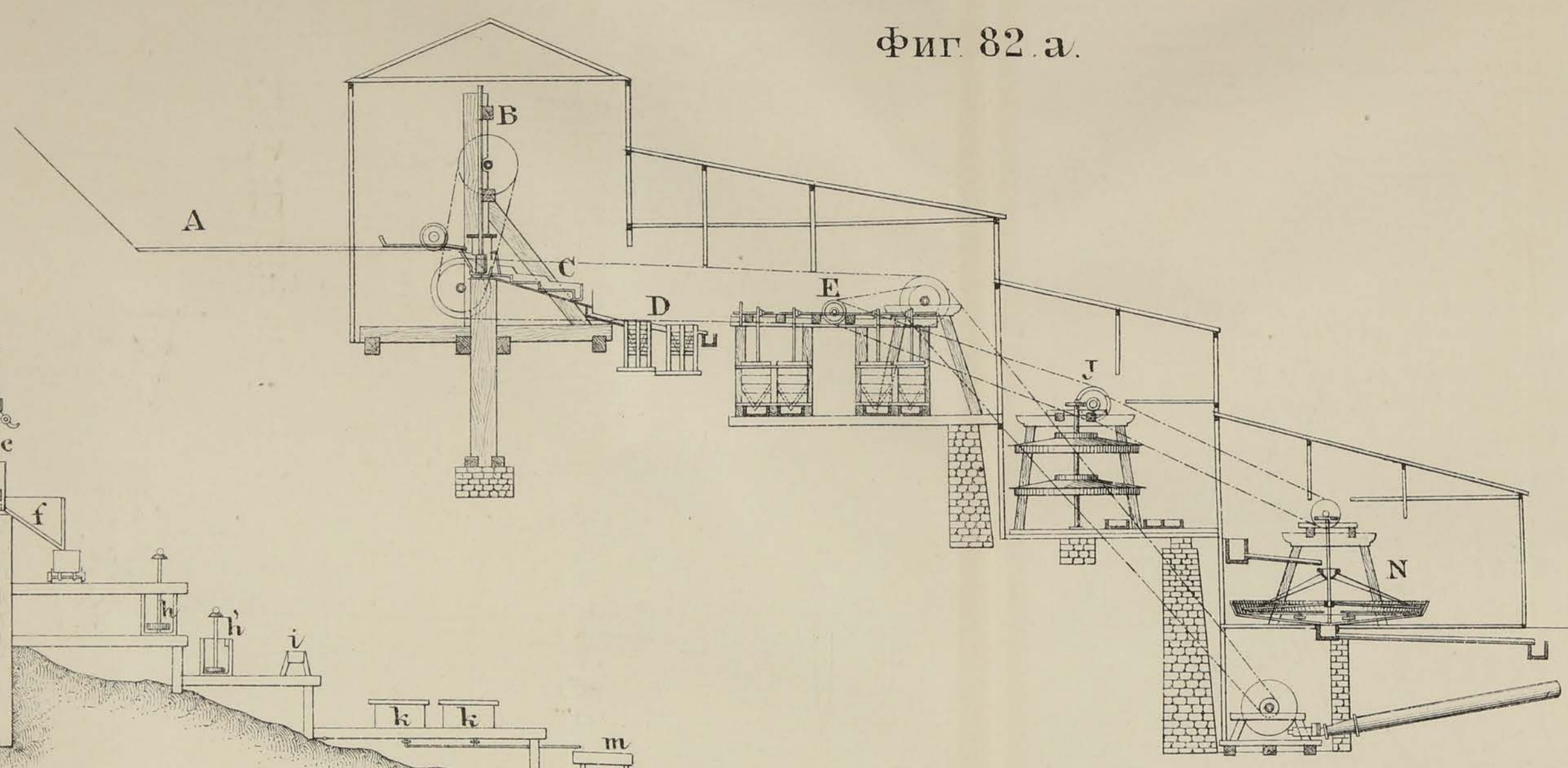
Фиг. 80.



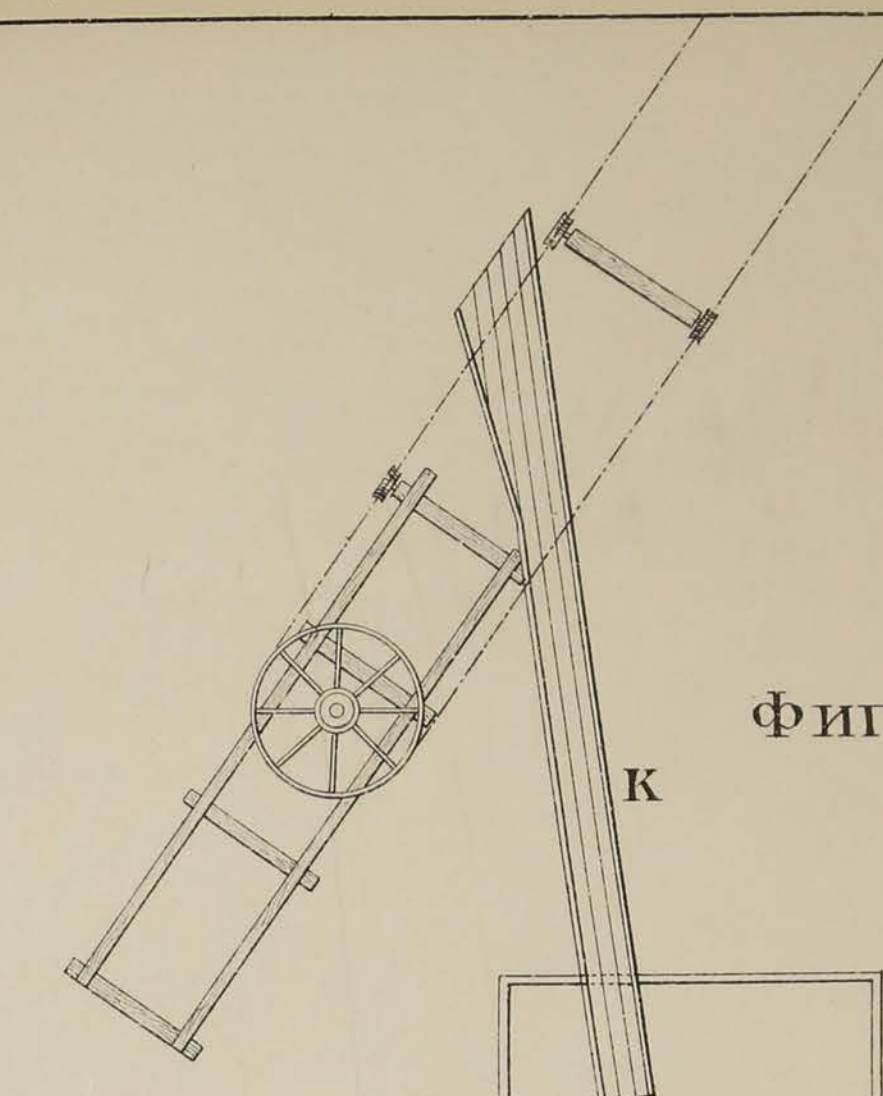
Фиг. 81.



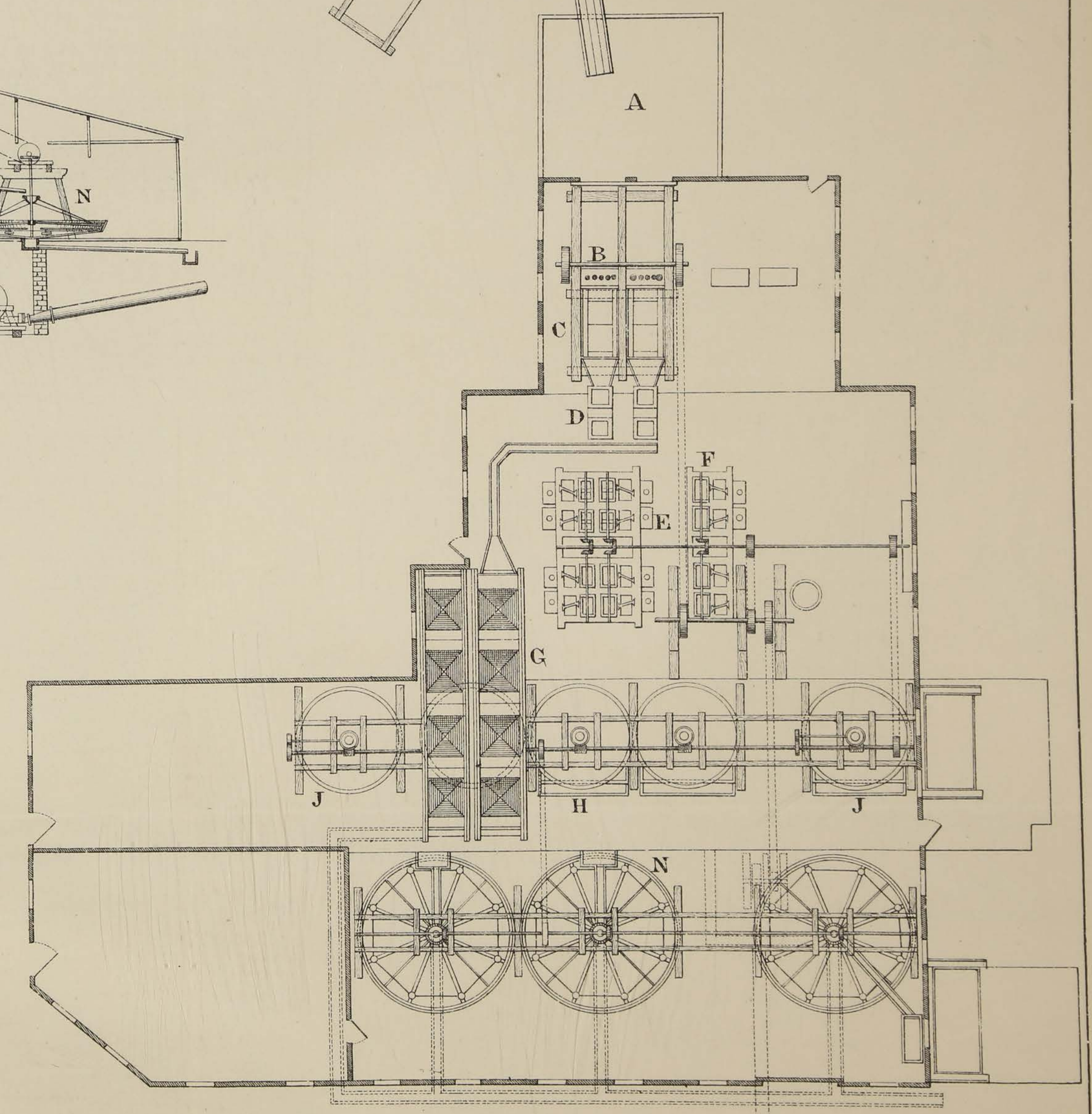
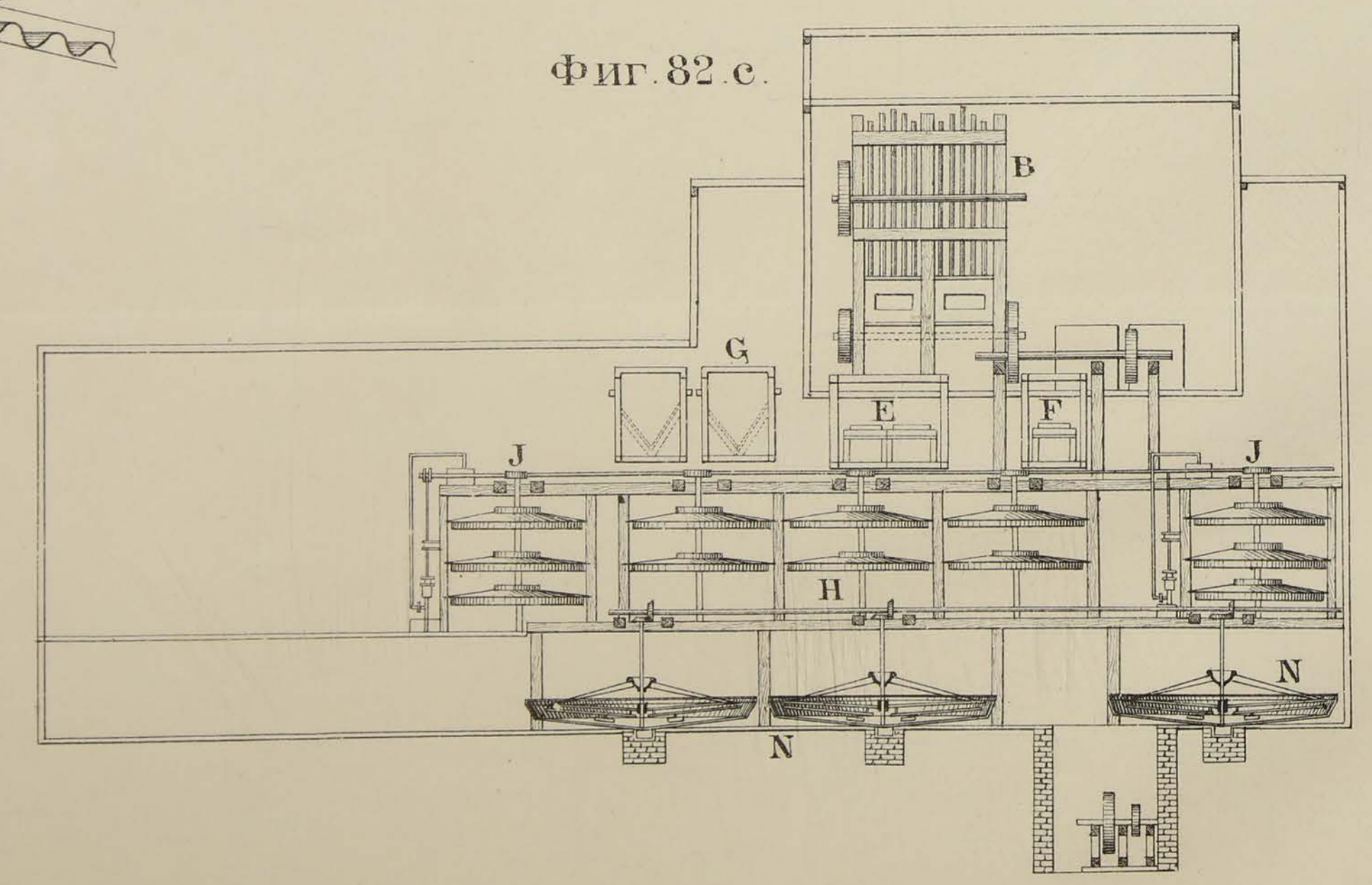
Фиг. 82. а.

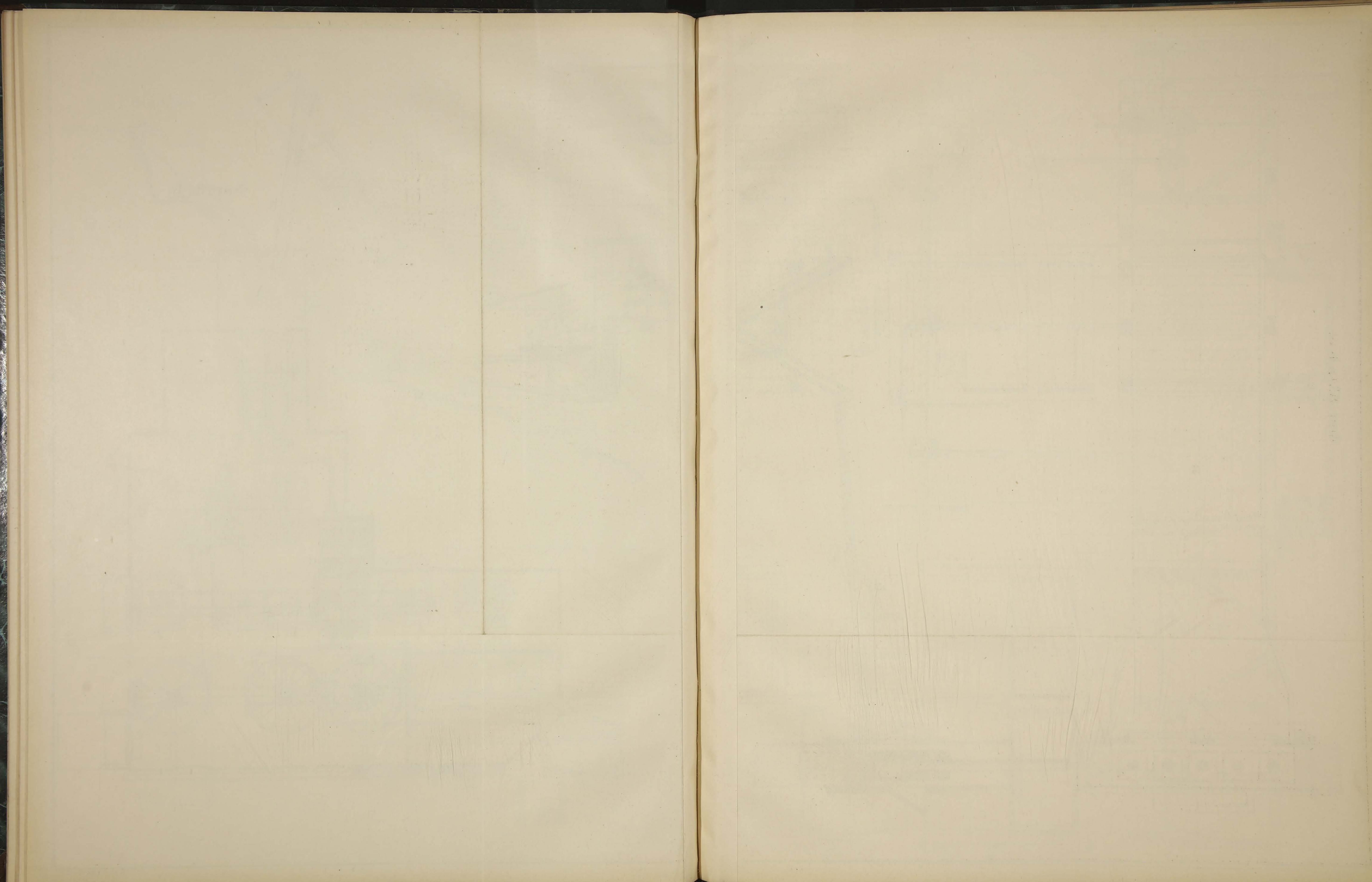


Фиг. 82. б.

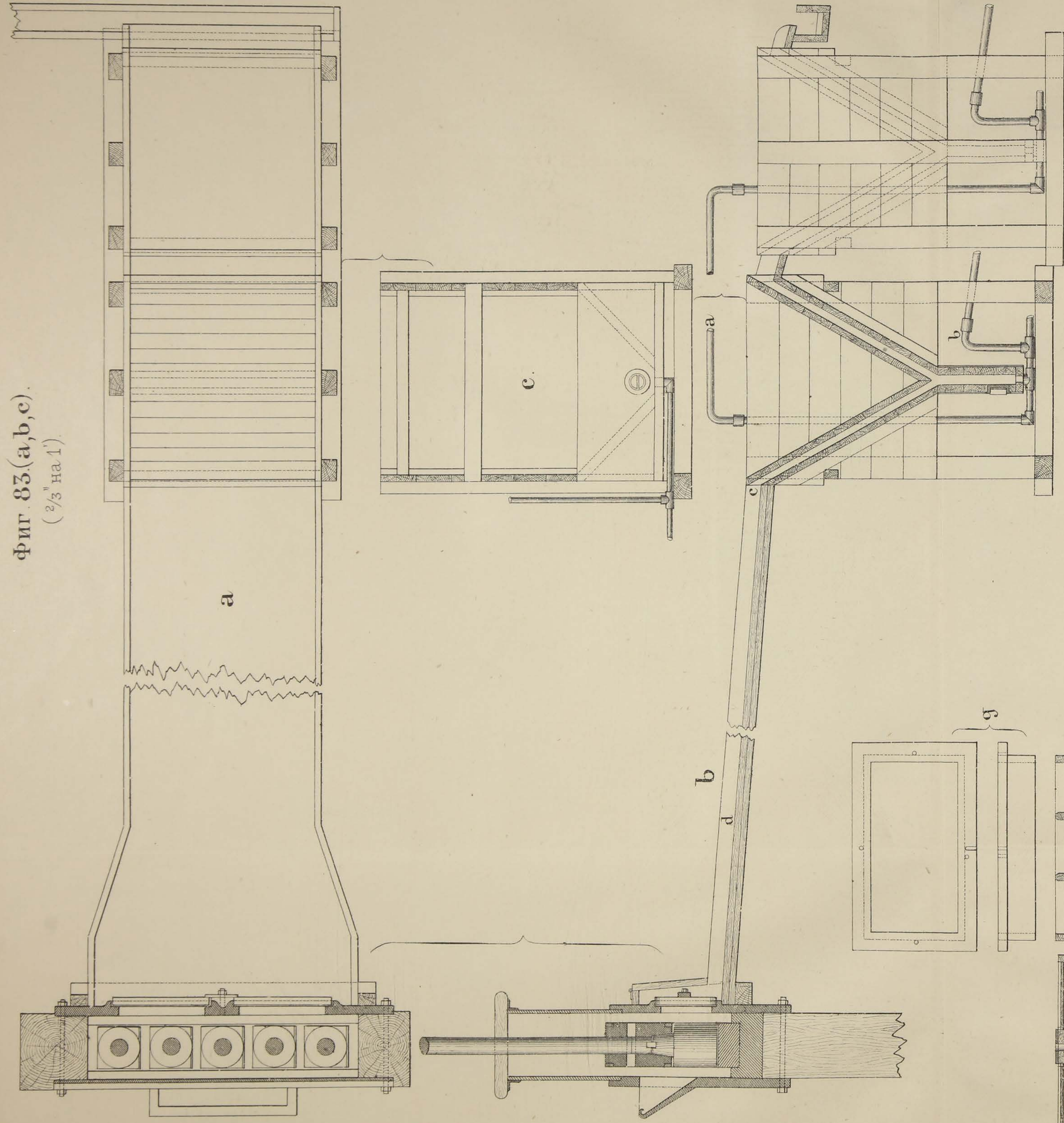


Фиг. 82. в.

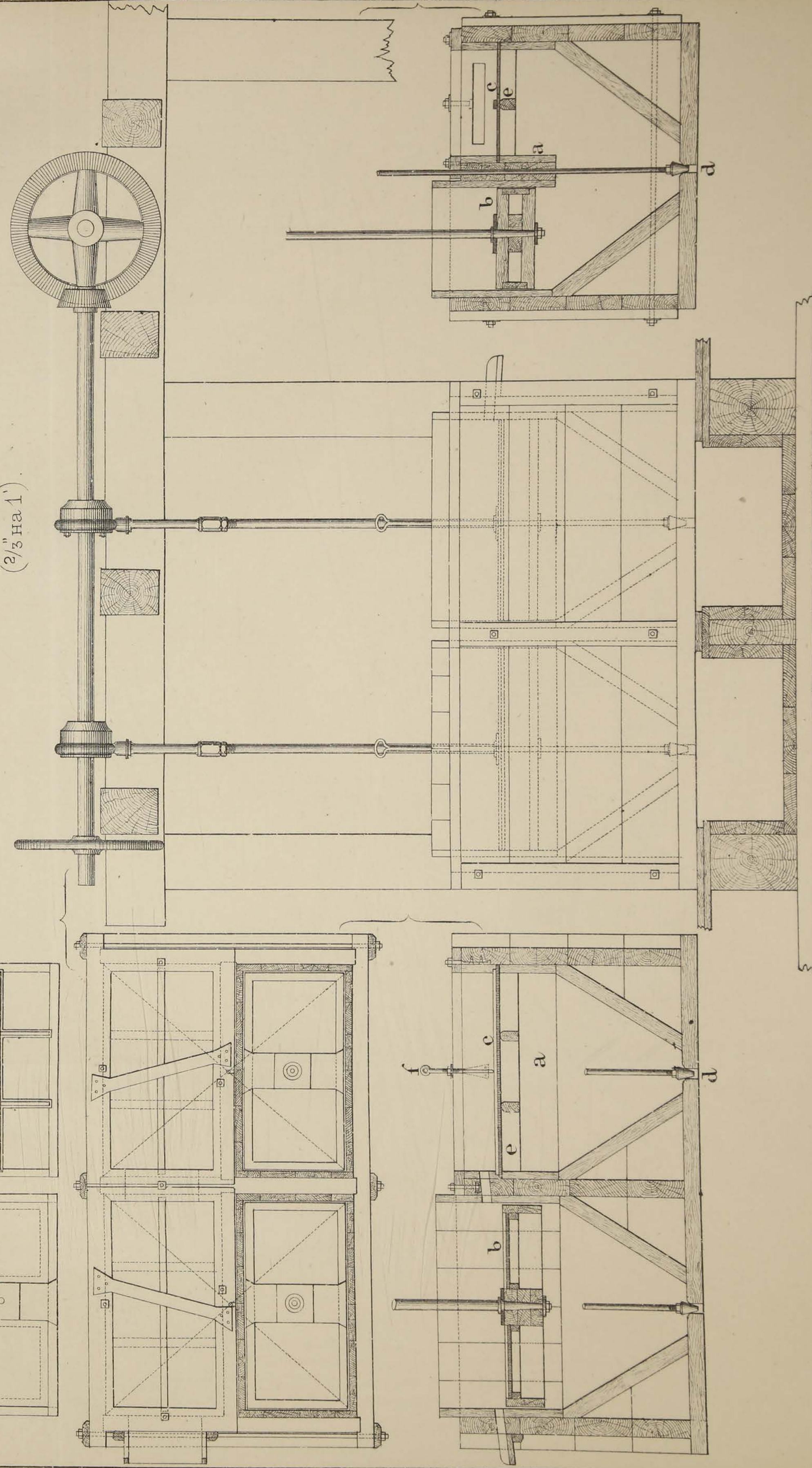


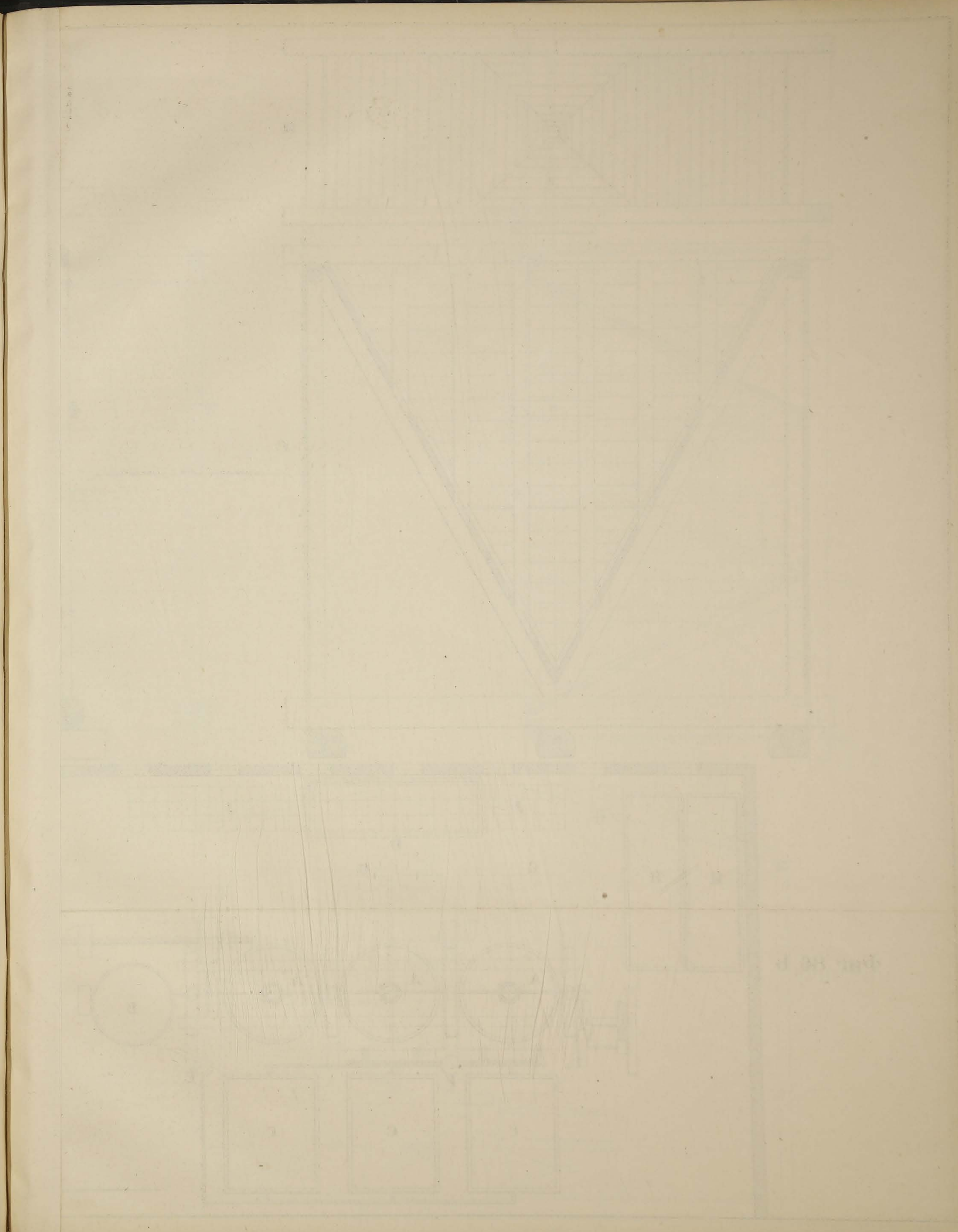
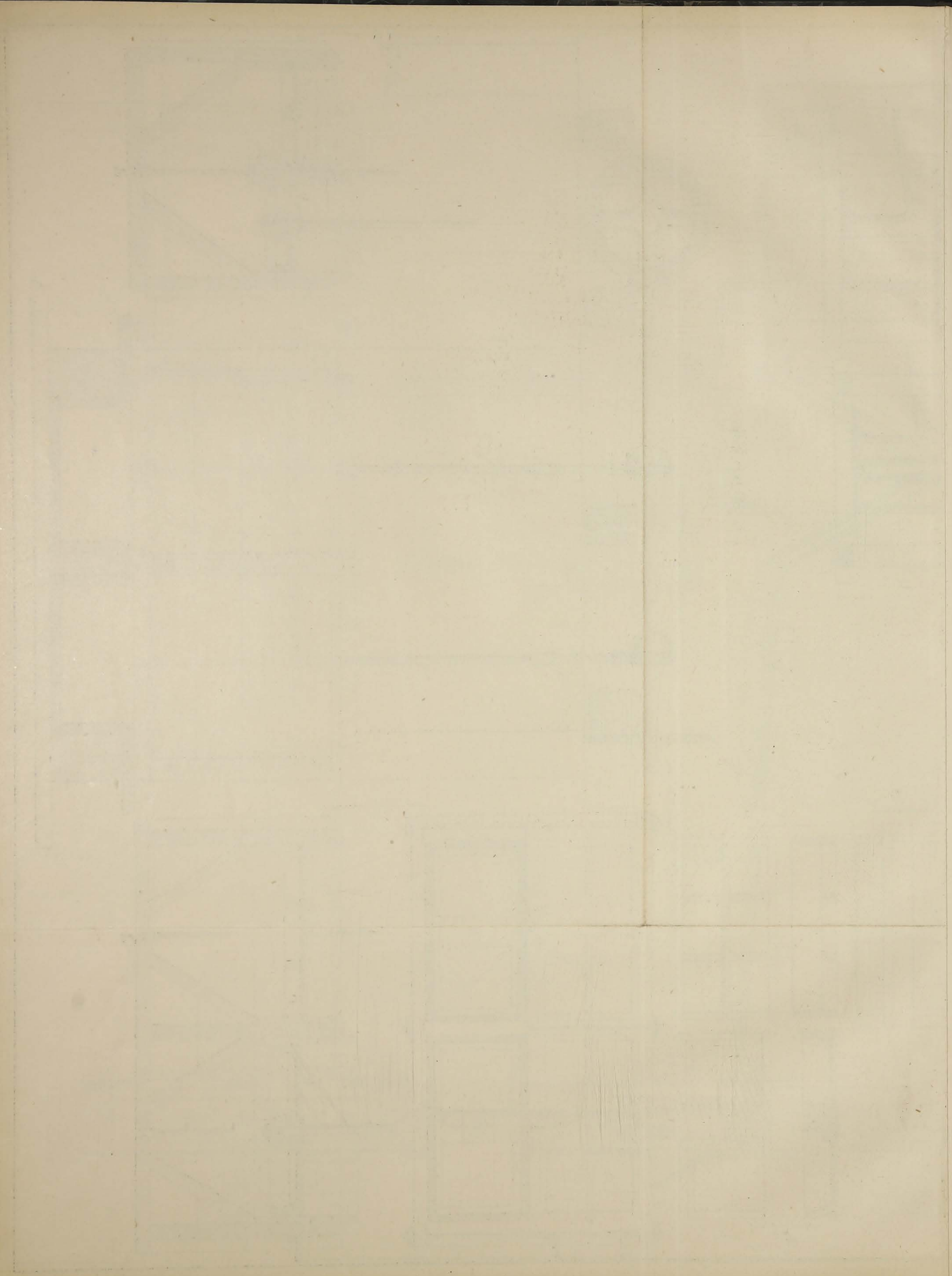


Фиг. 83 (a, b, c).
(2/3 на 1')

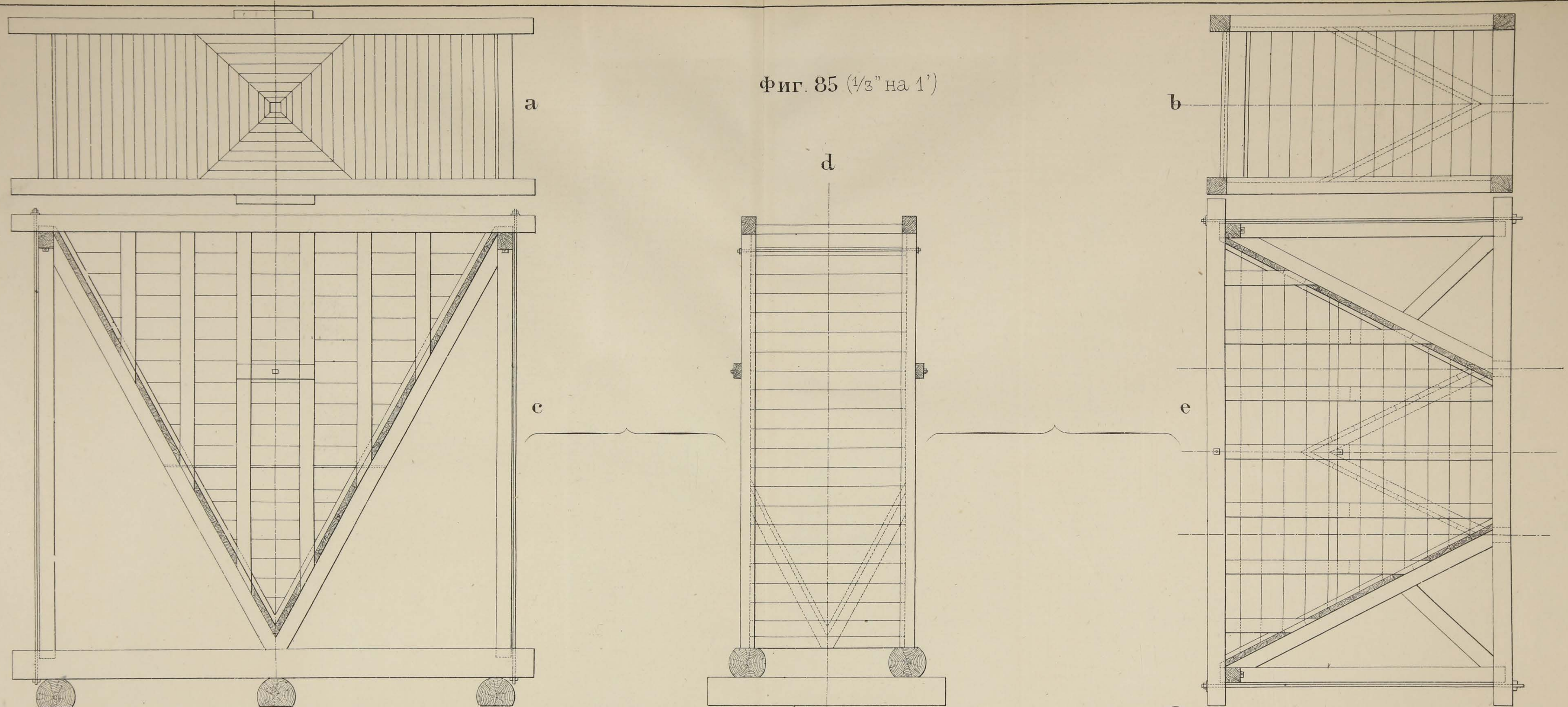


Фиг. 84.
(2/3 на 1')

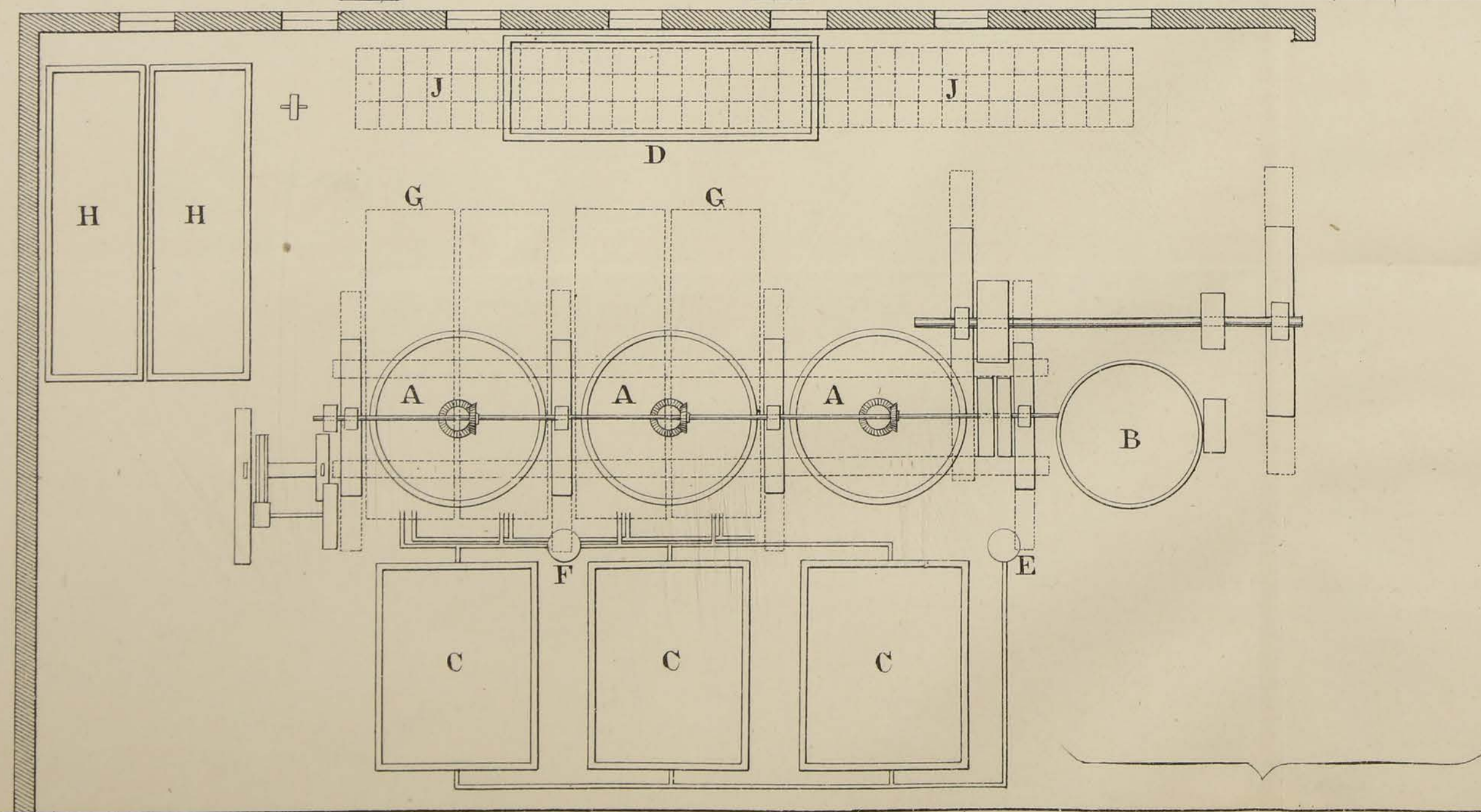




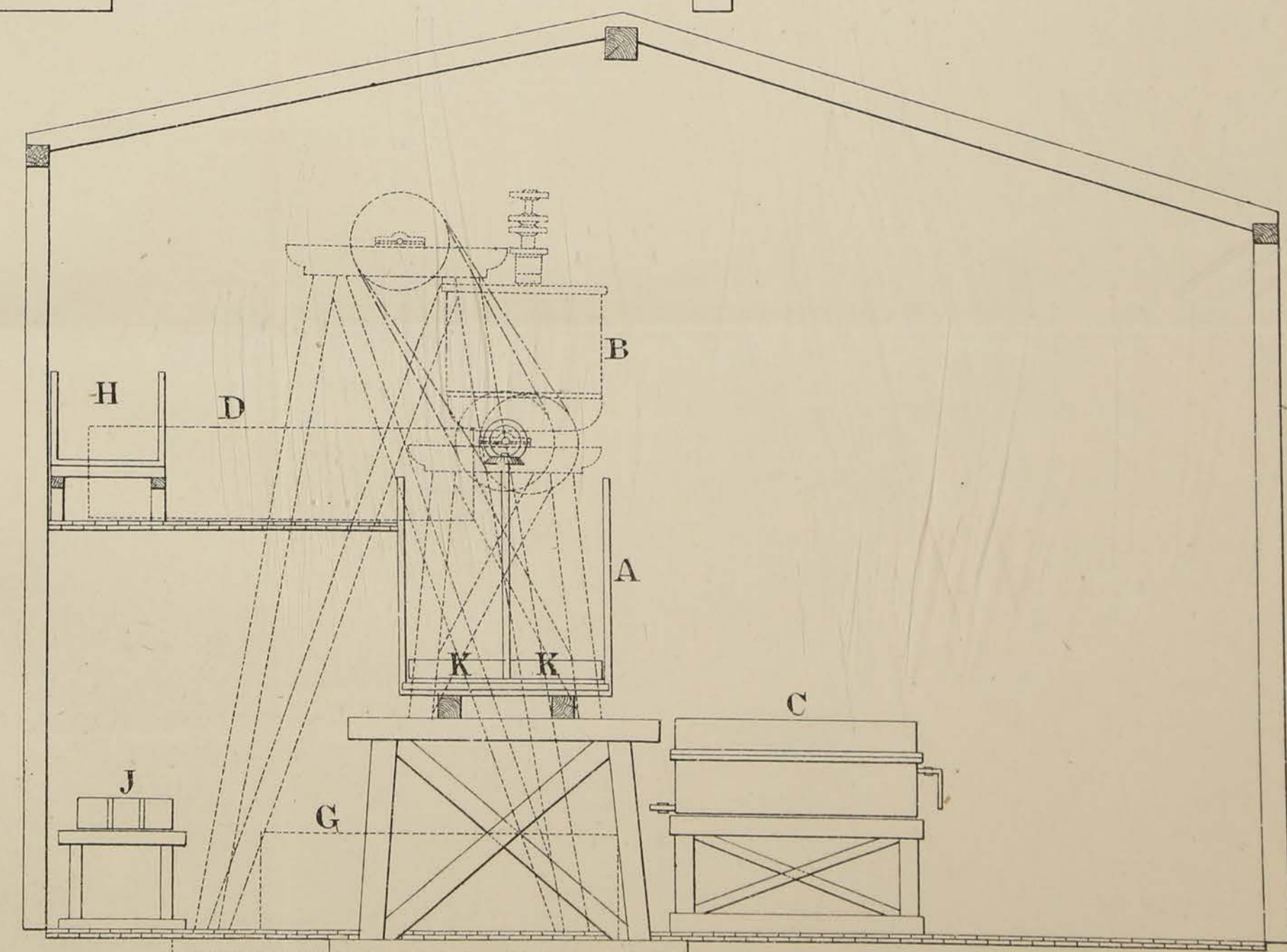
Фиг. 85 ($\frac{1}{3}$ " на 1')

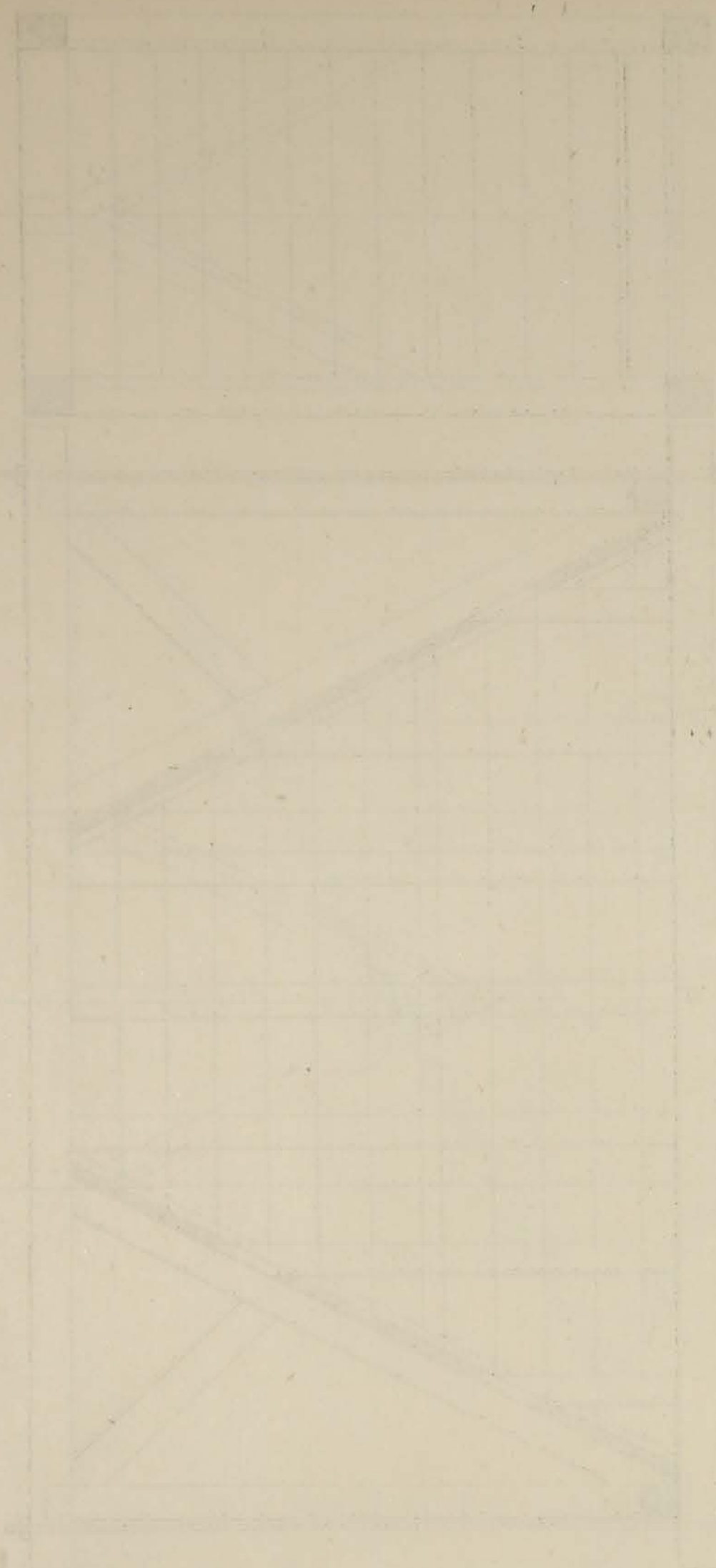


Фиг. 86. б.

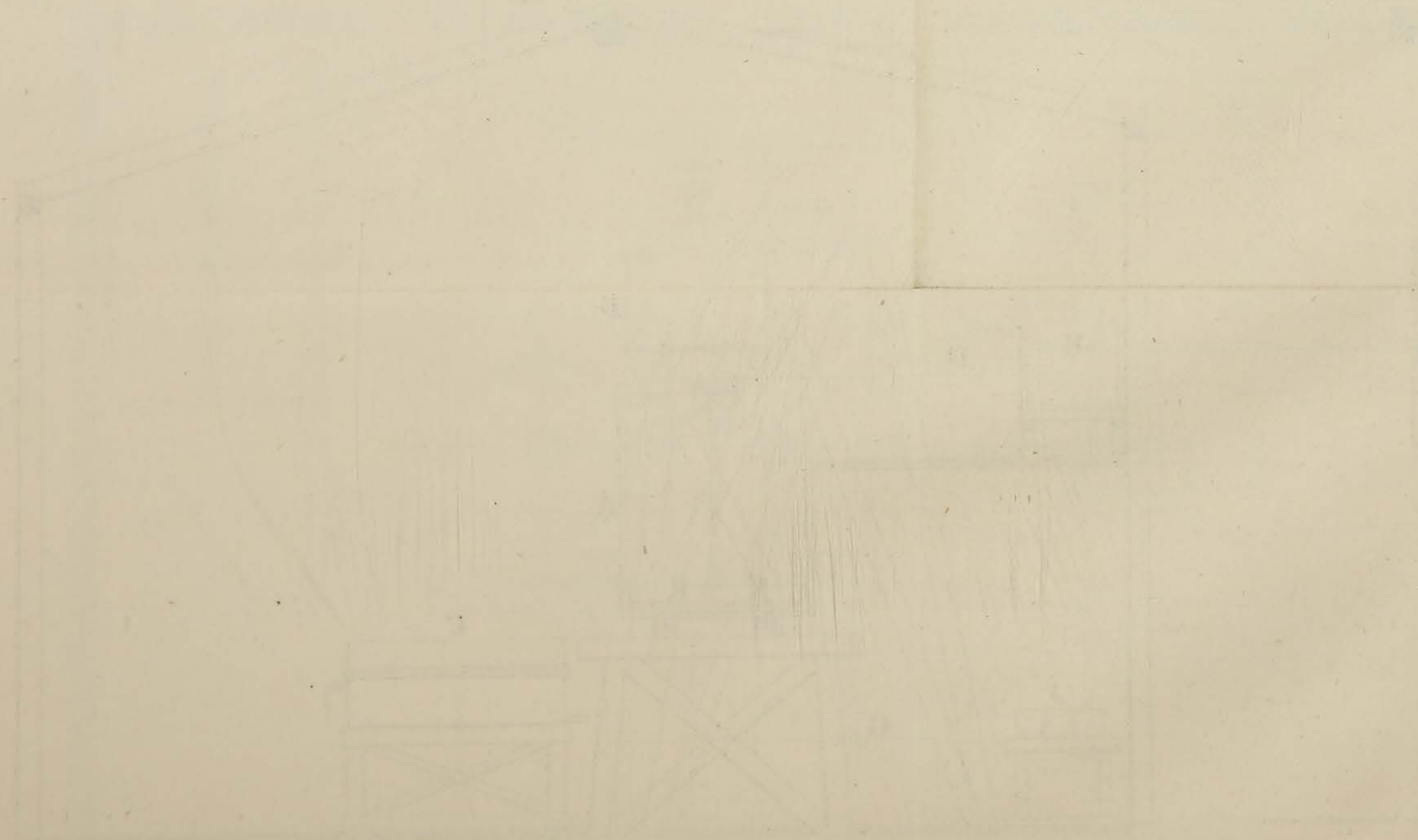


Фиг. 86. а.

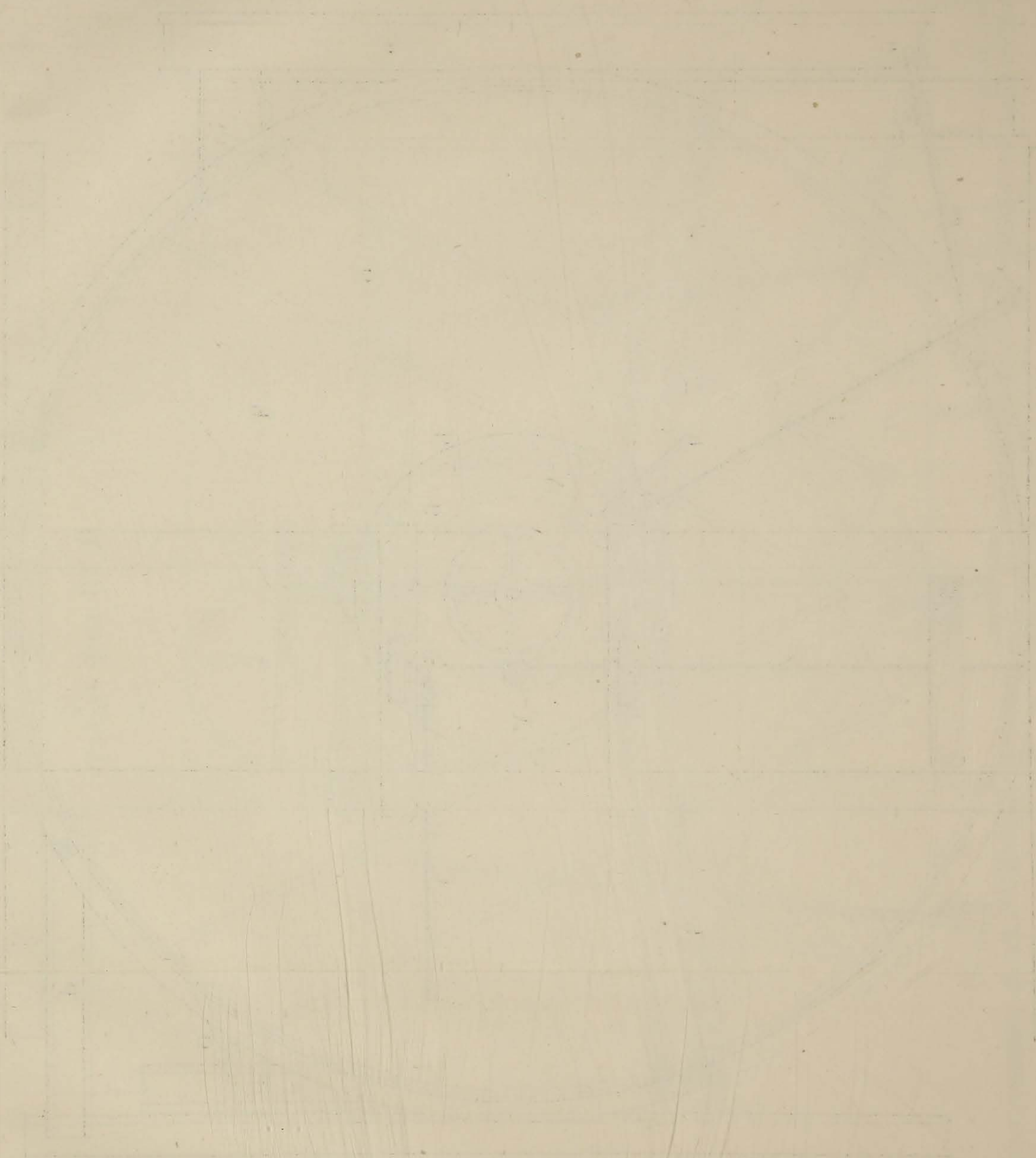
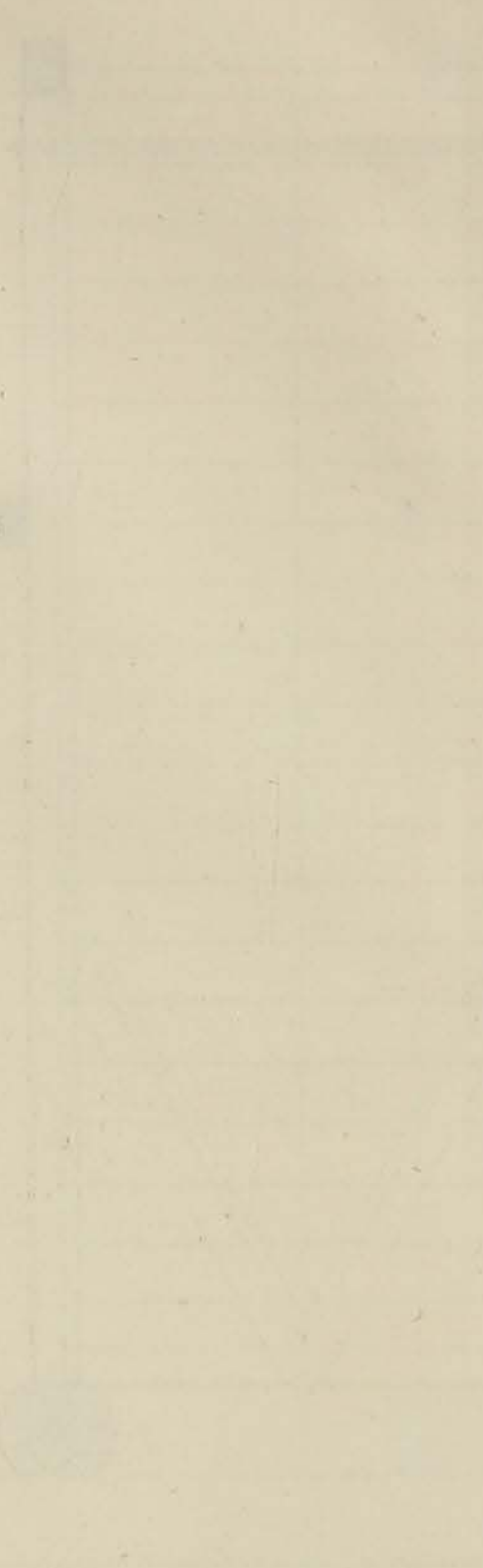




Part of the

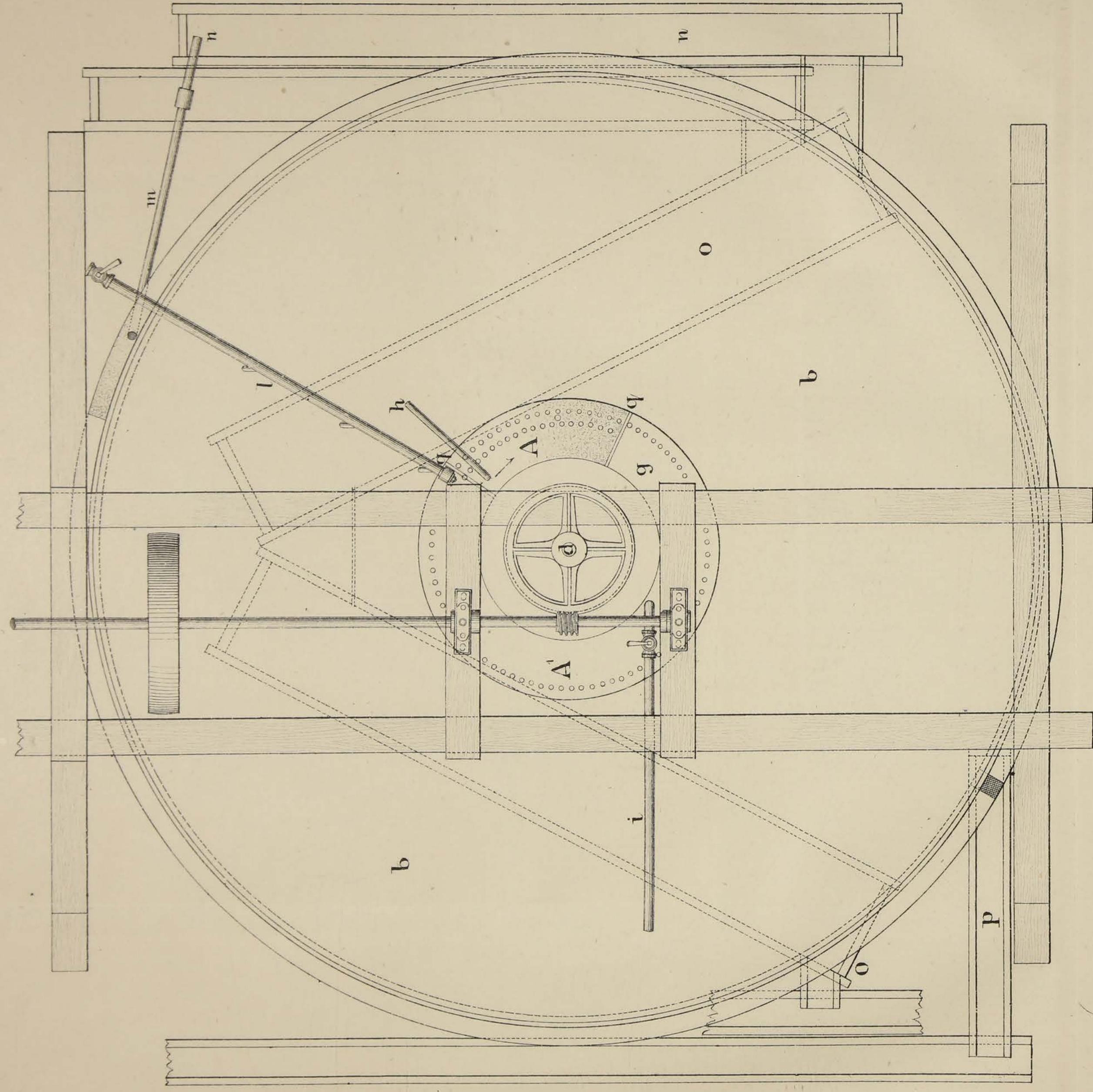


Part of the

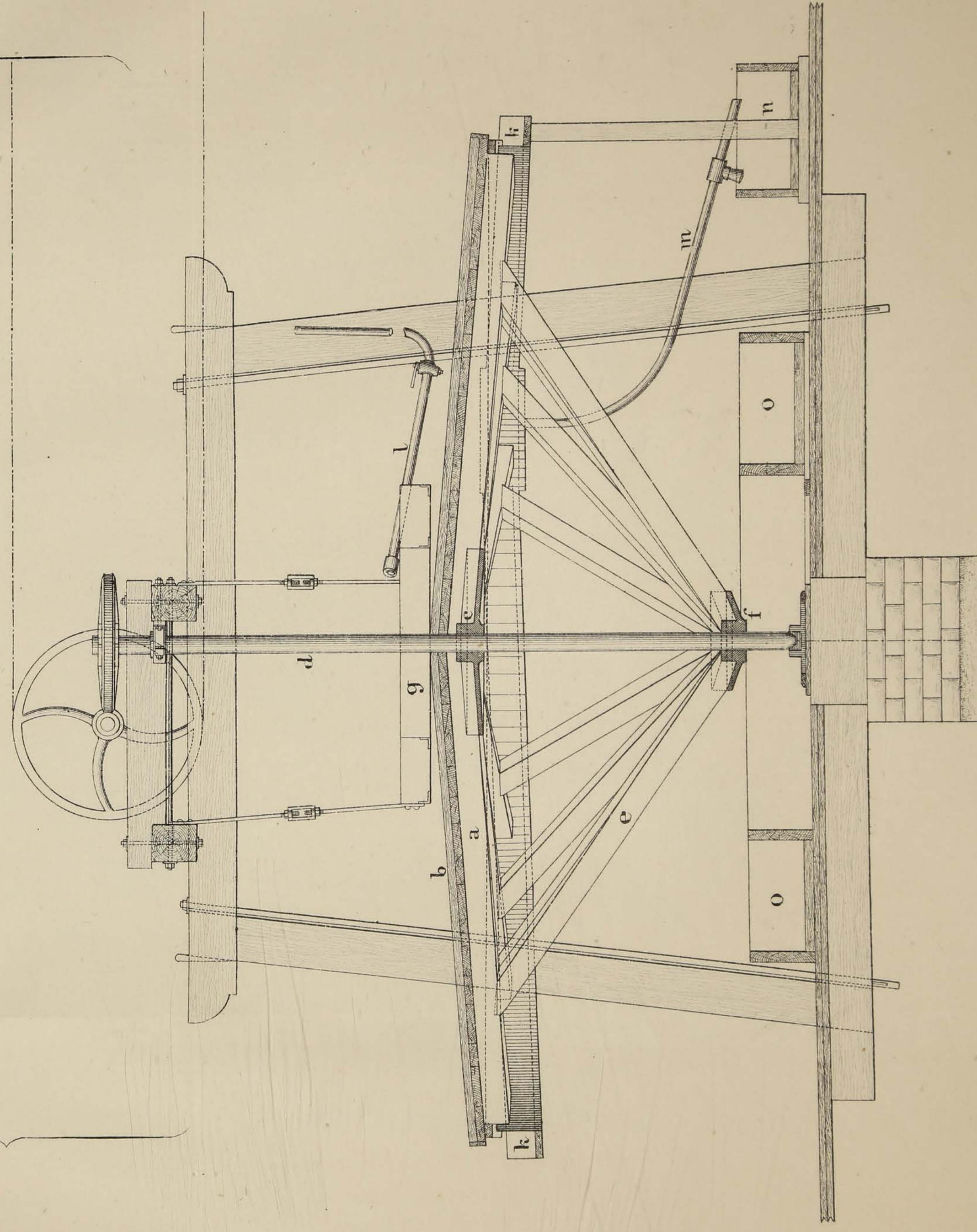


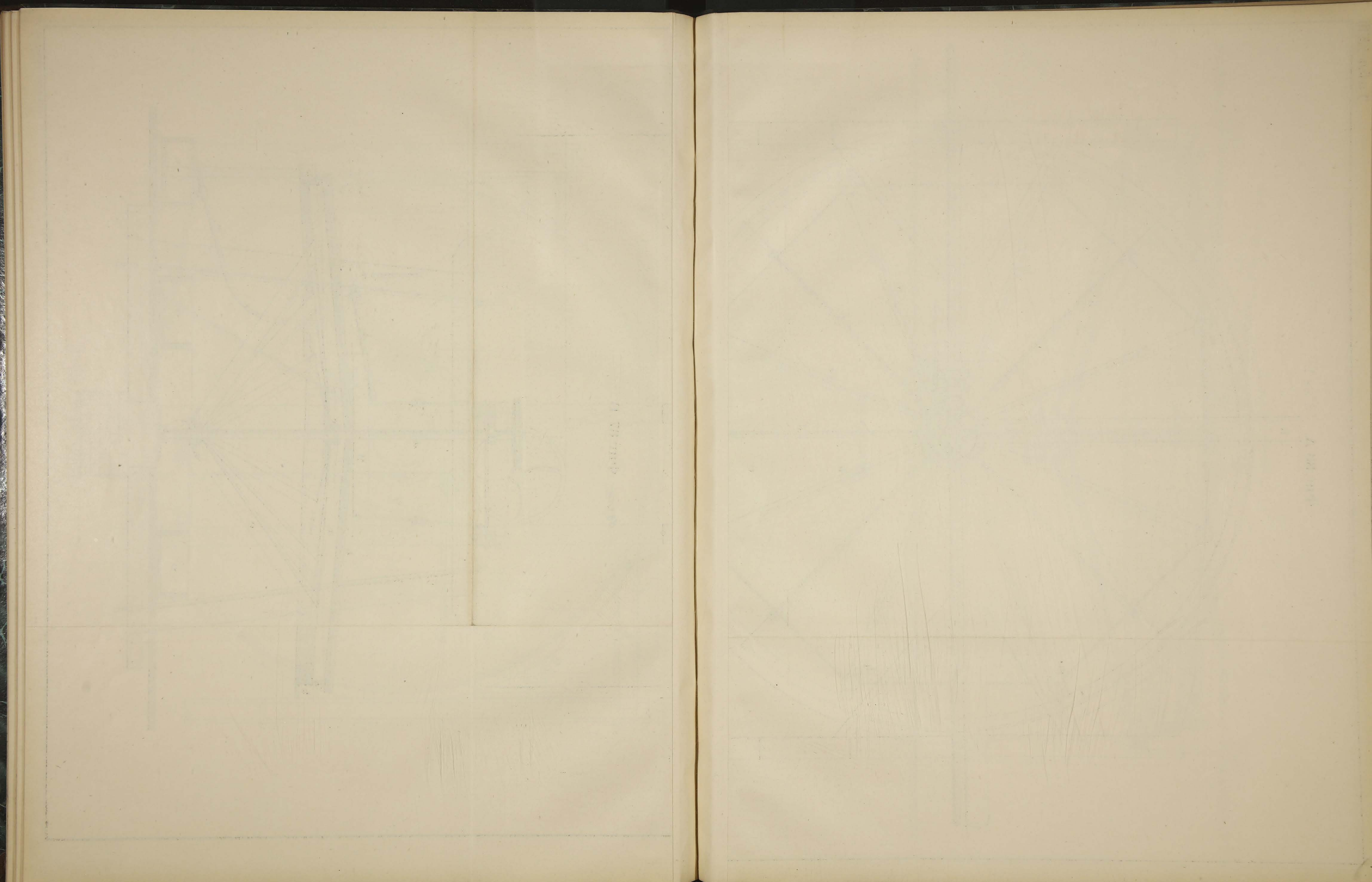
Part of the

Фиг 87 А. (2^{на 1})

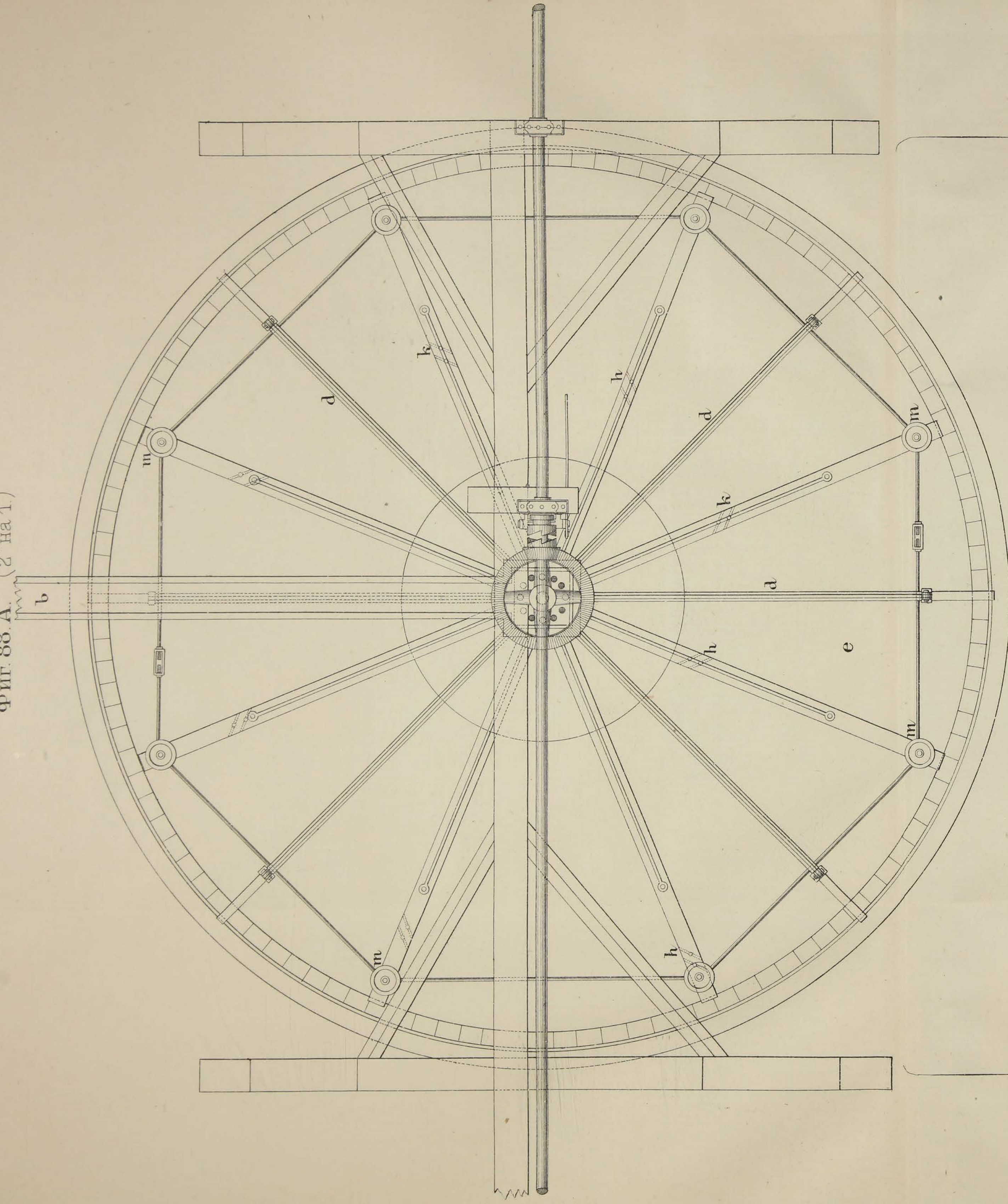


Фиг 87 В

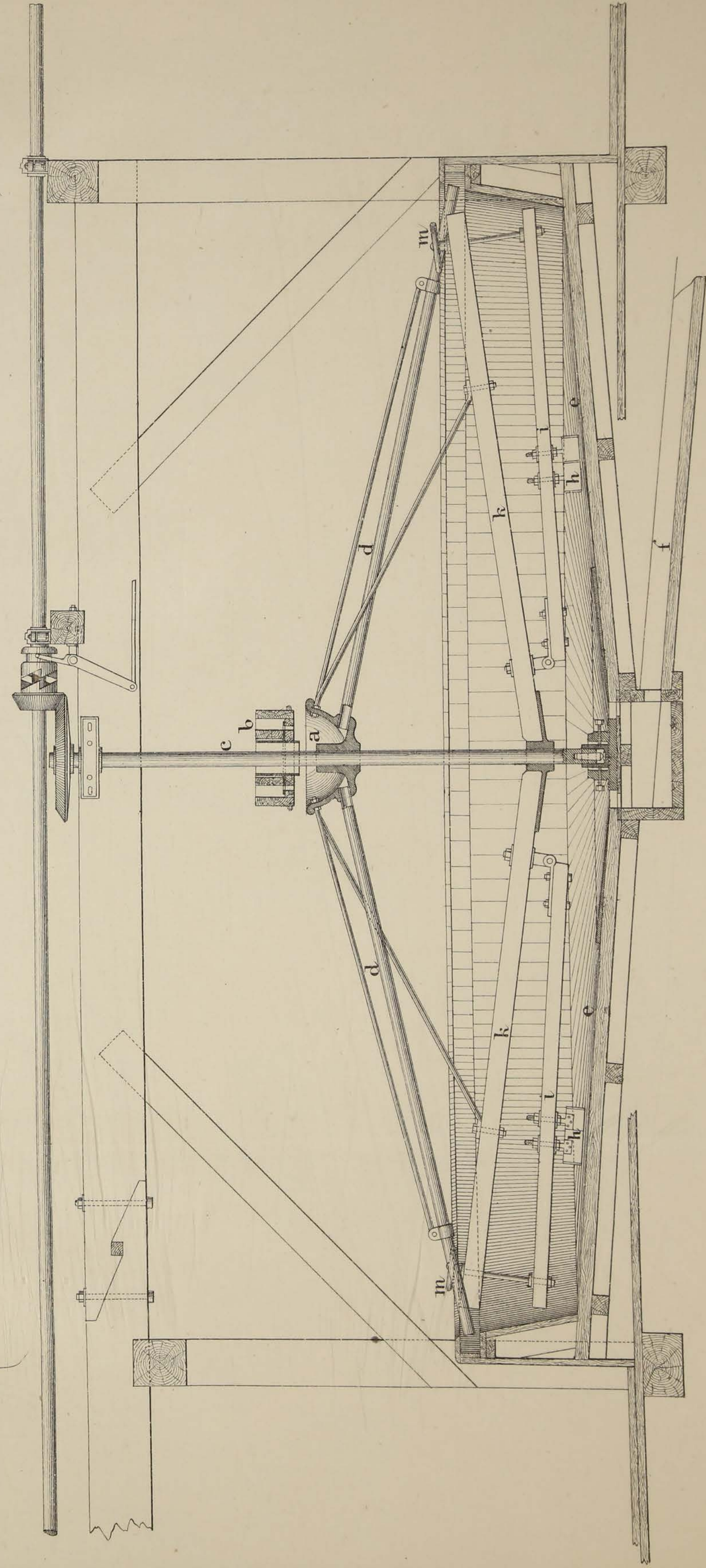


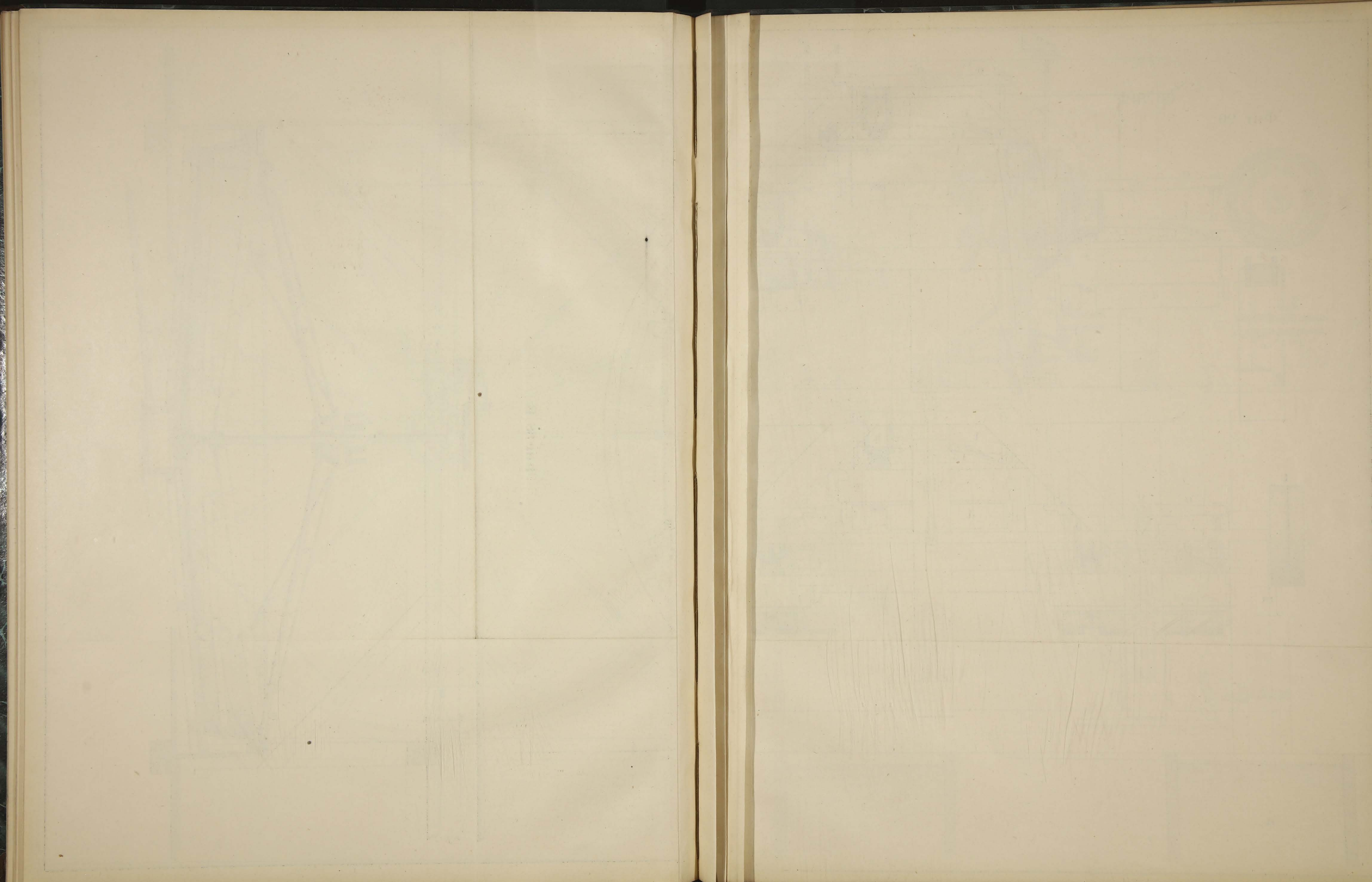


Фиг. 88 А. (2" на 1')

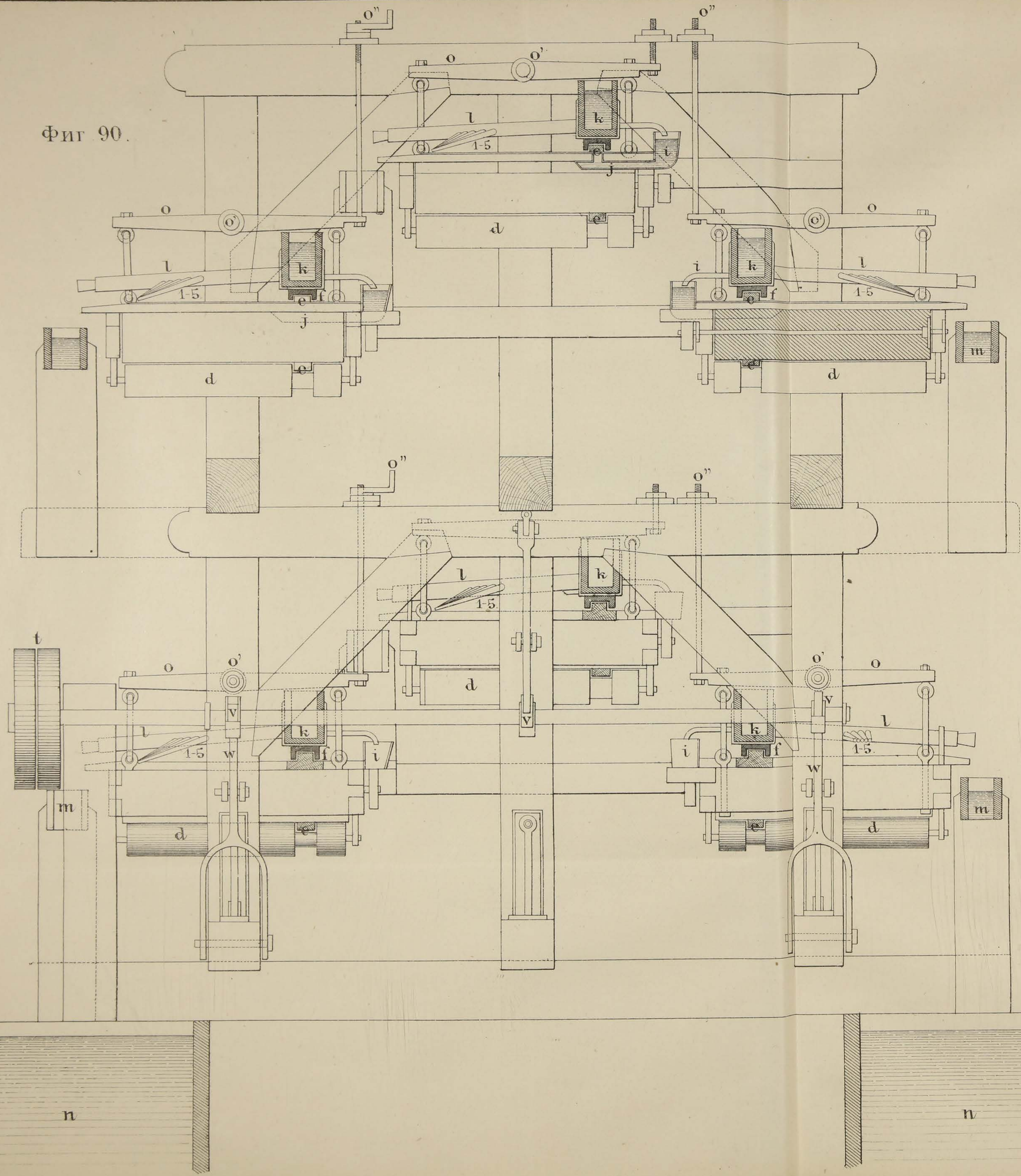


Фиг. 88 В.

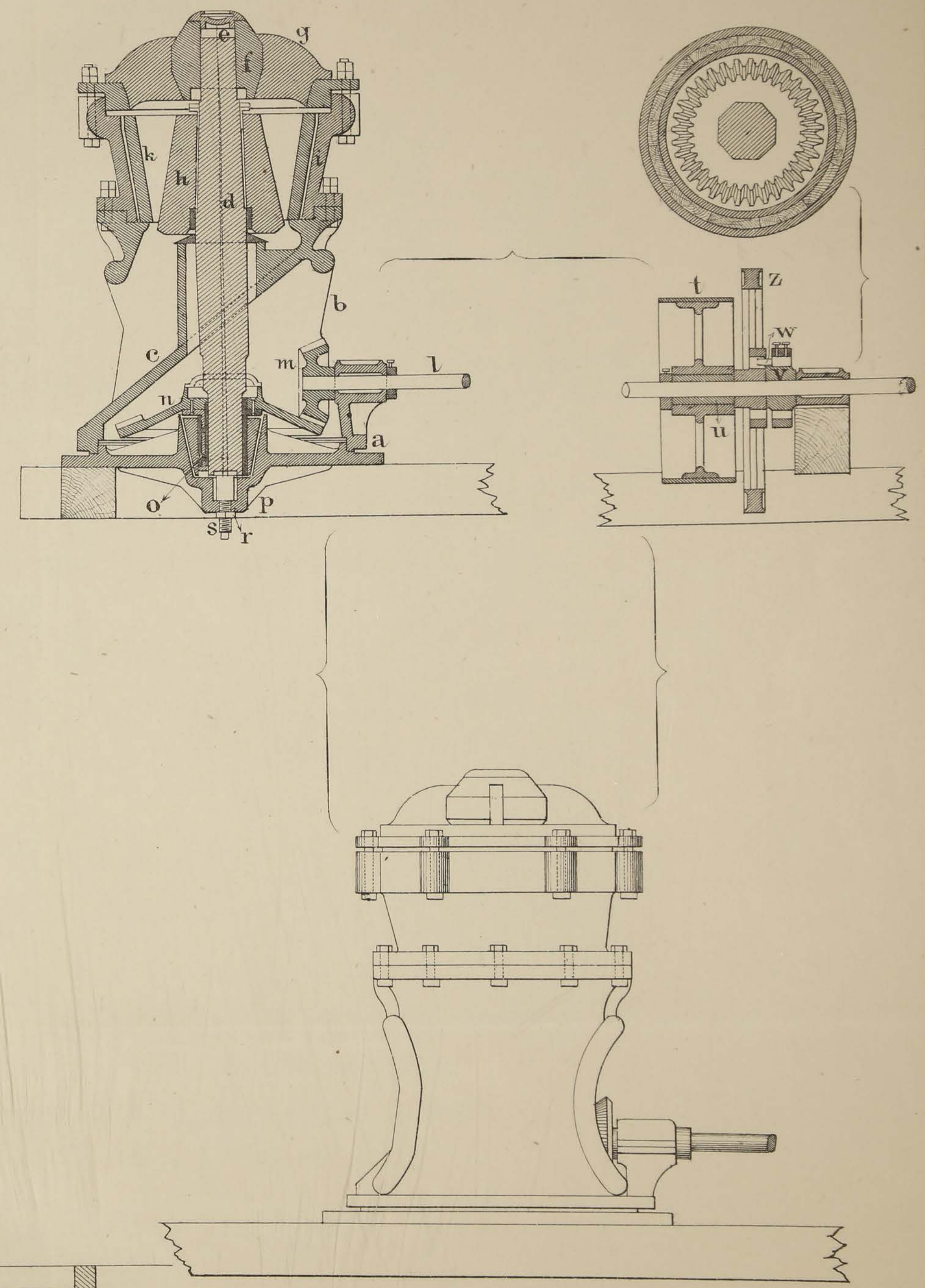


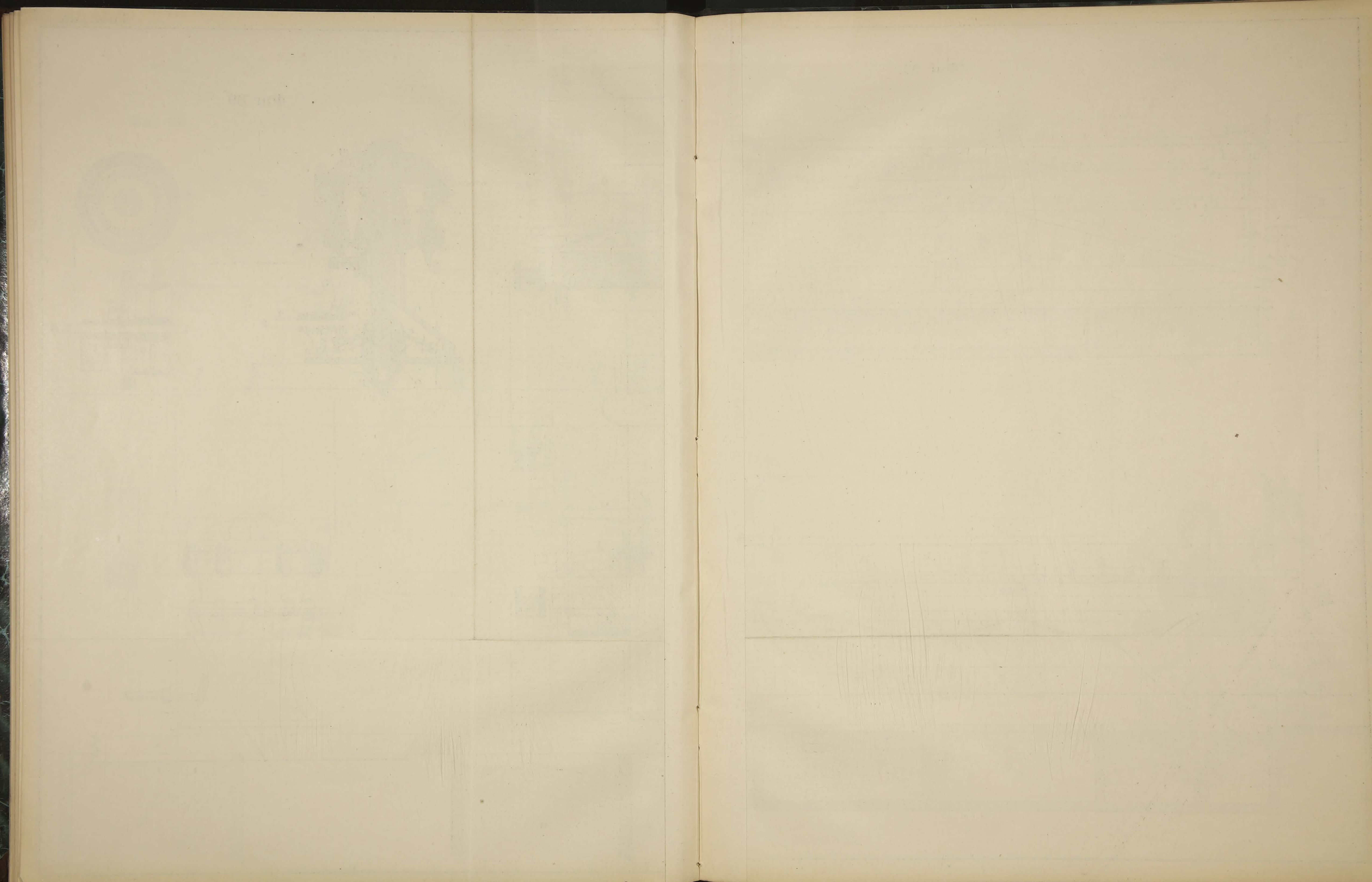


Фиг. 90.

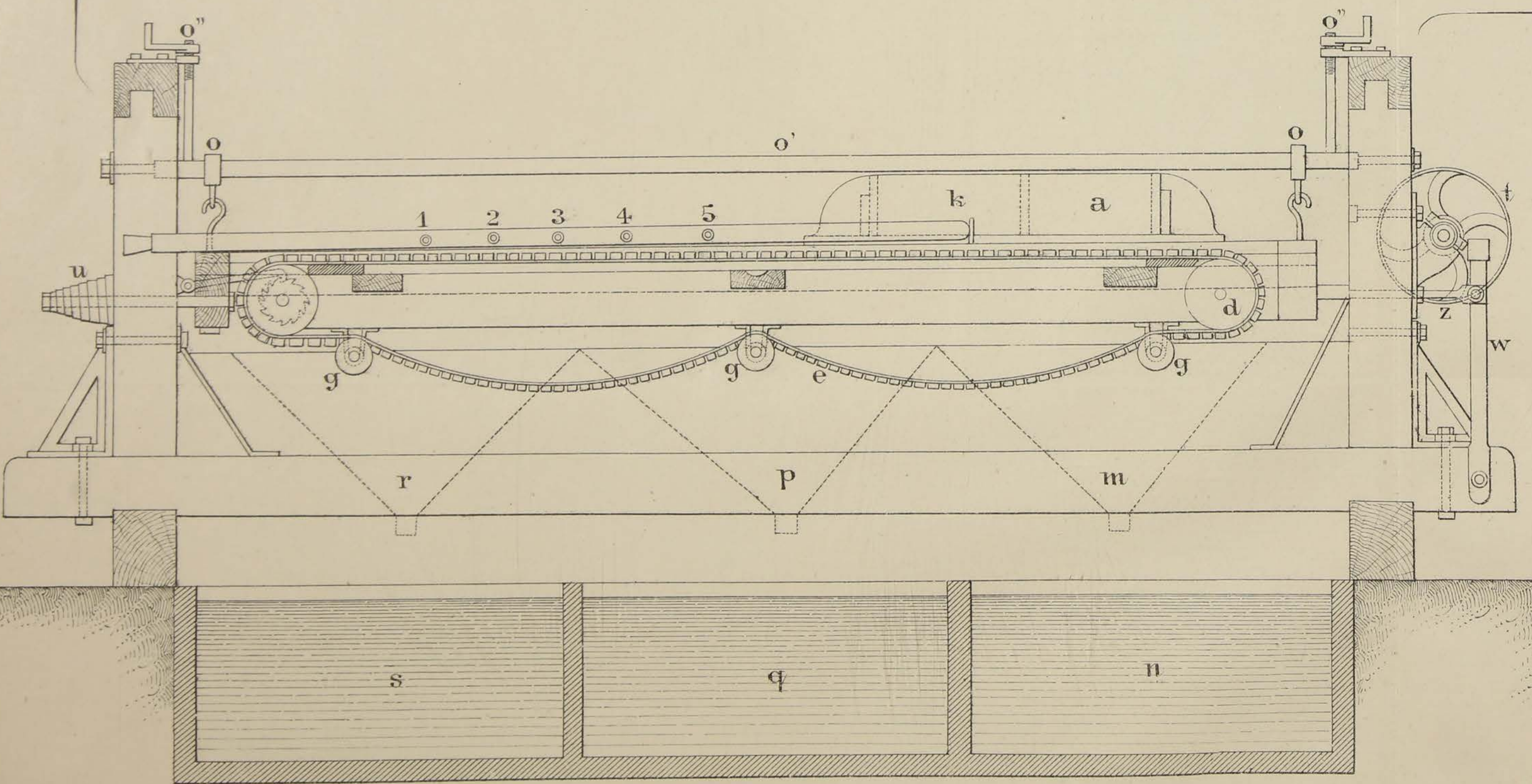
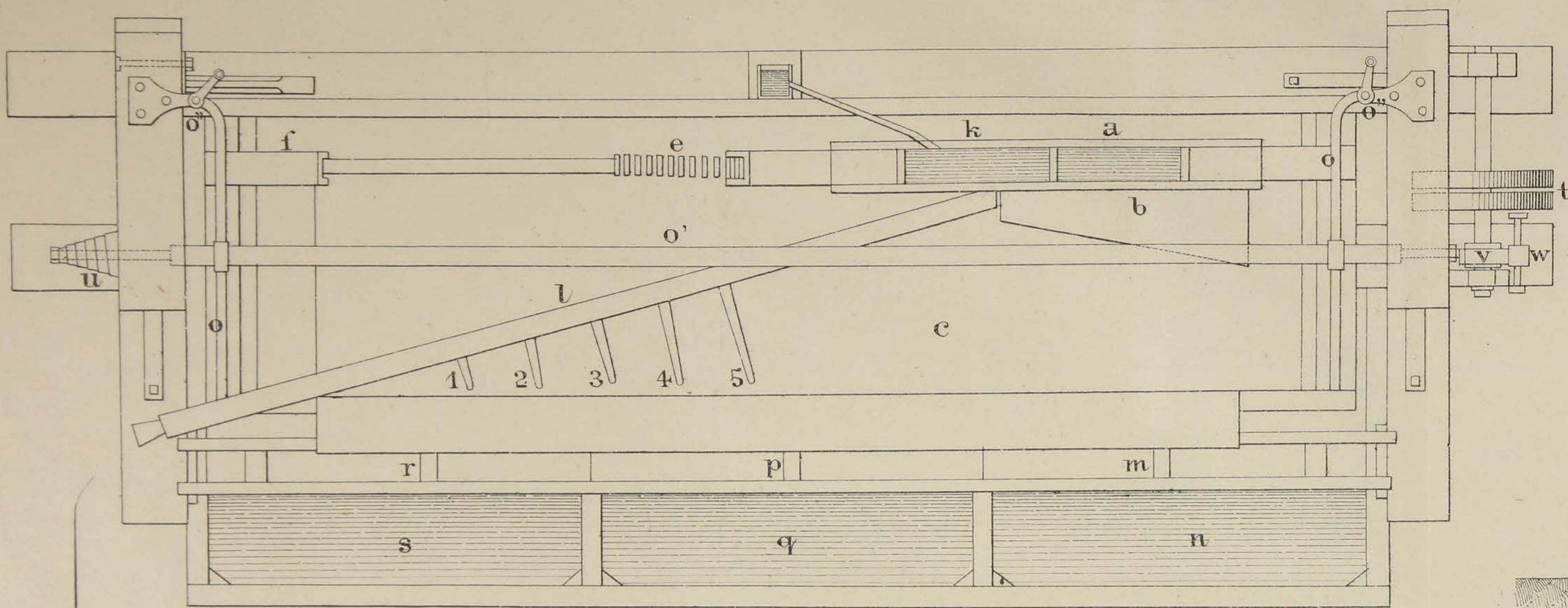


Фиг. 89.

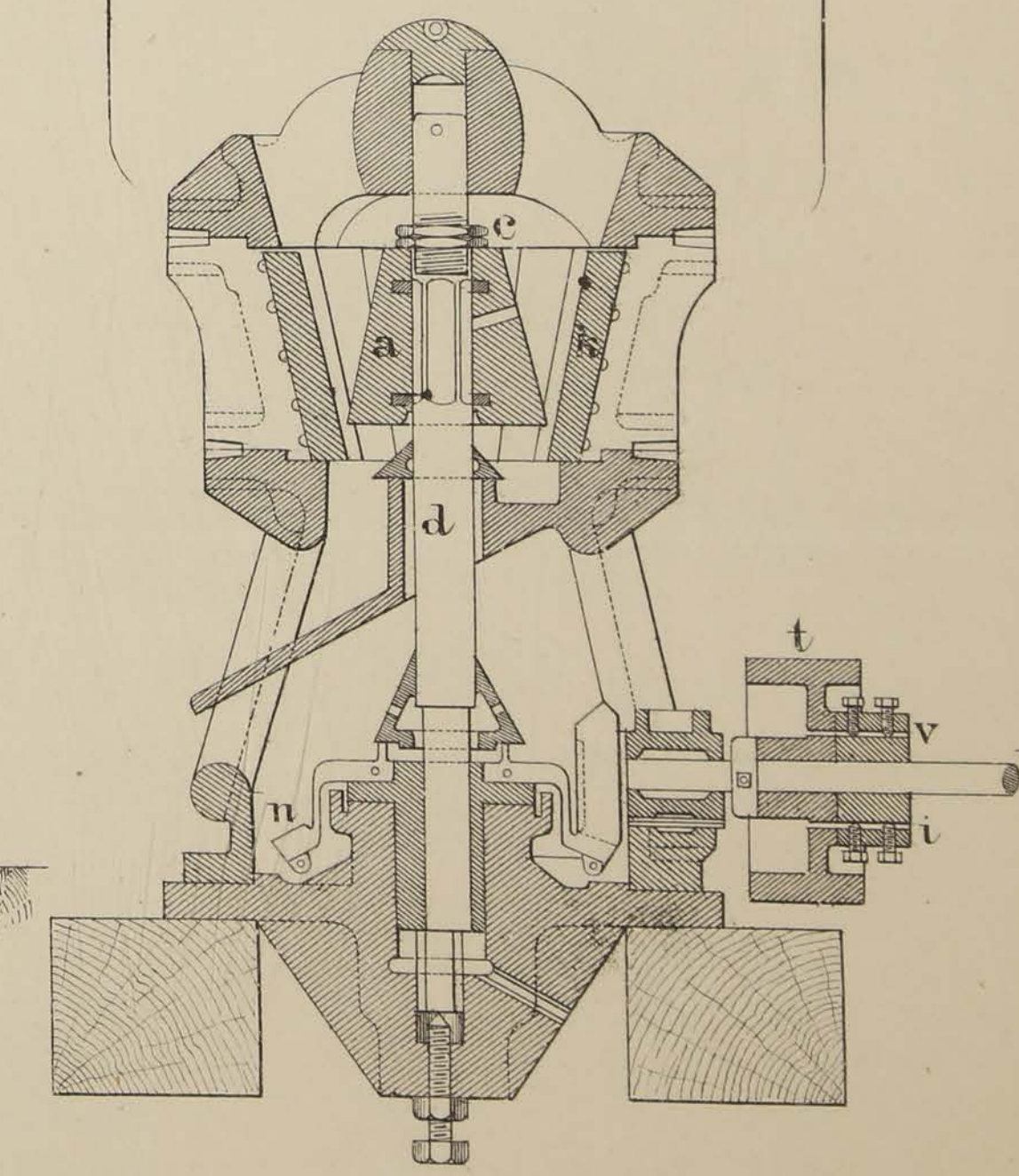
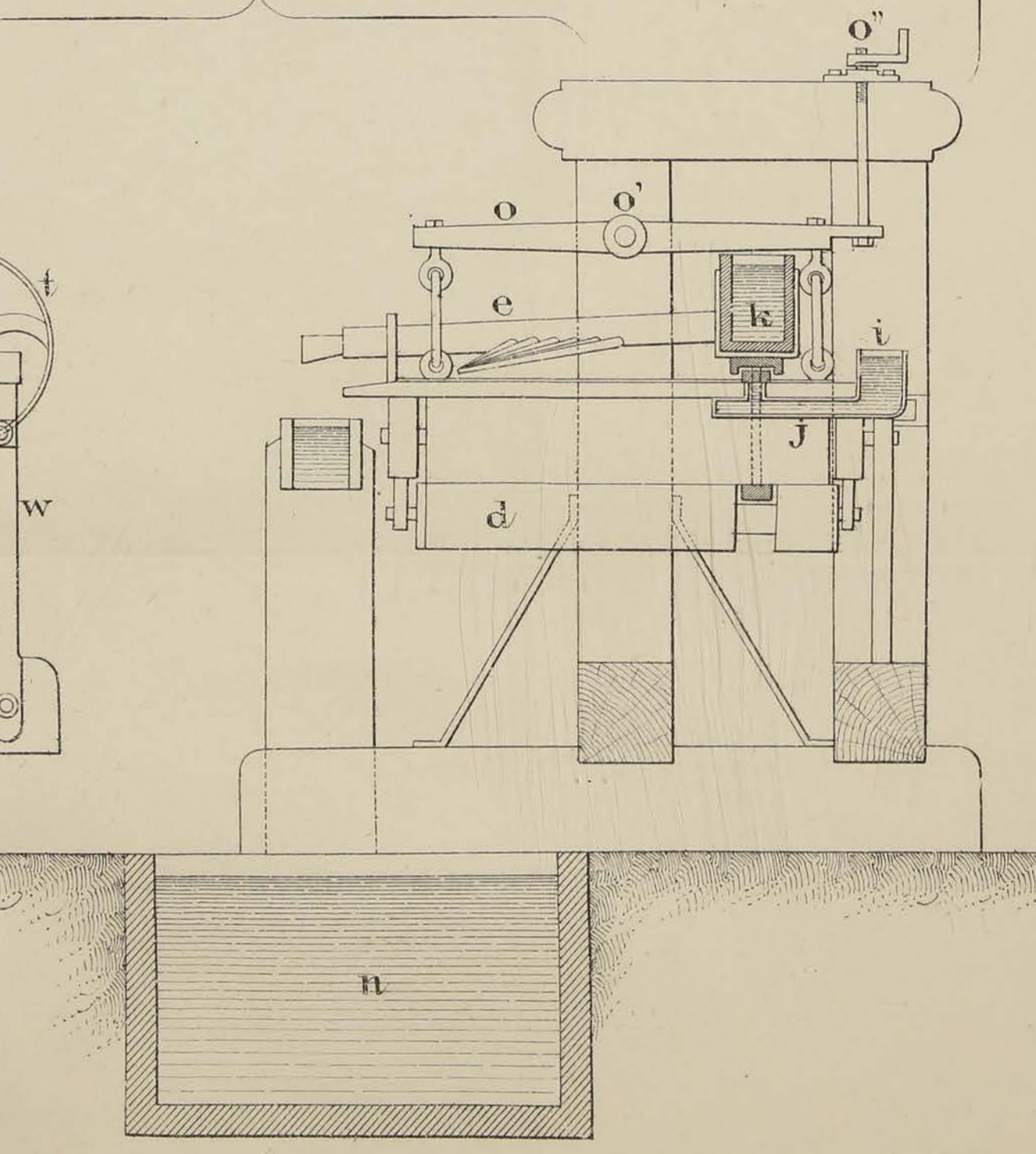
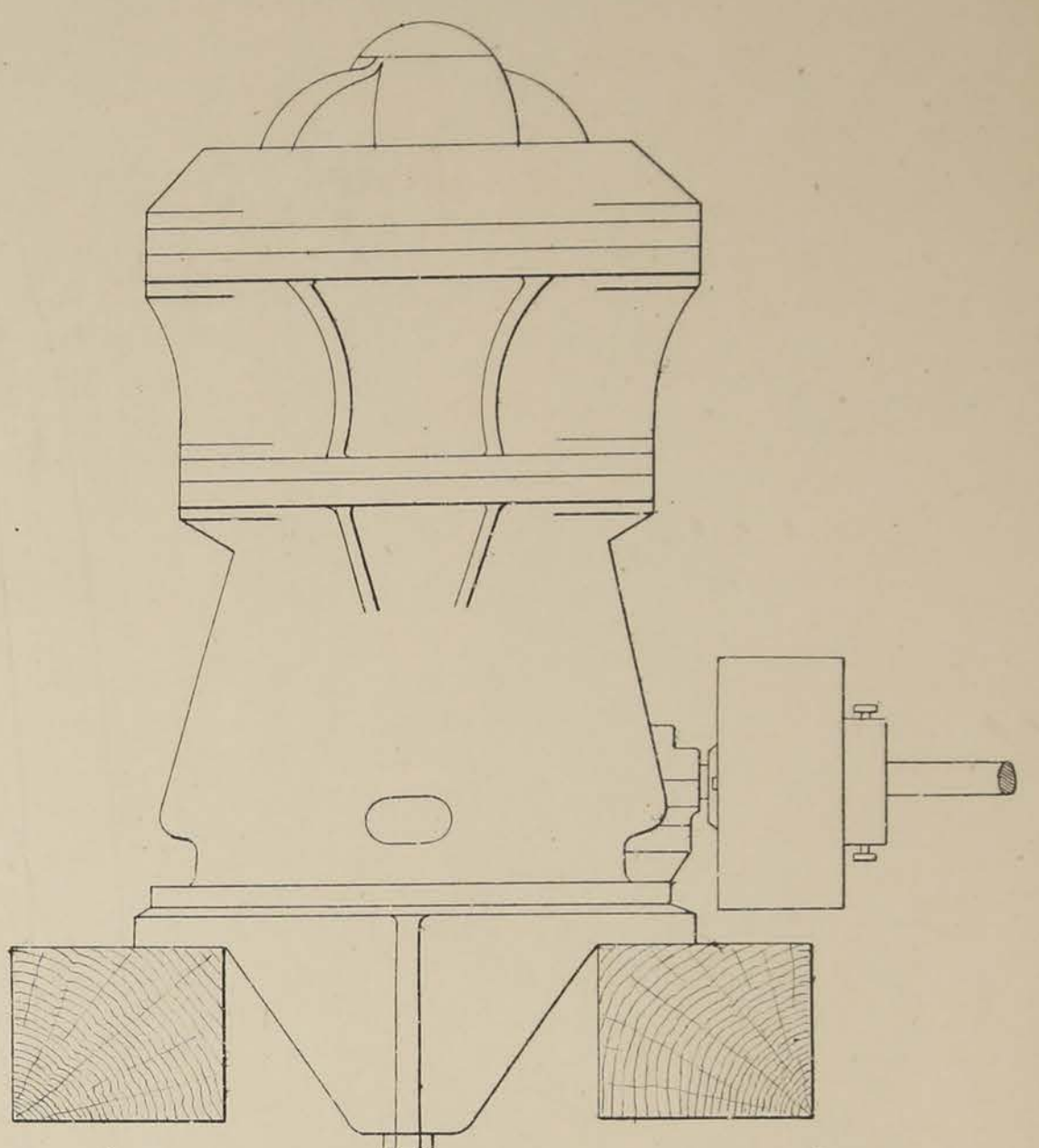
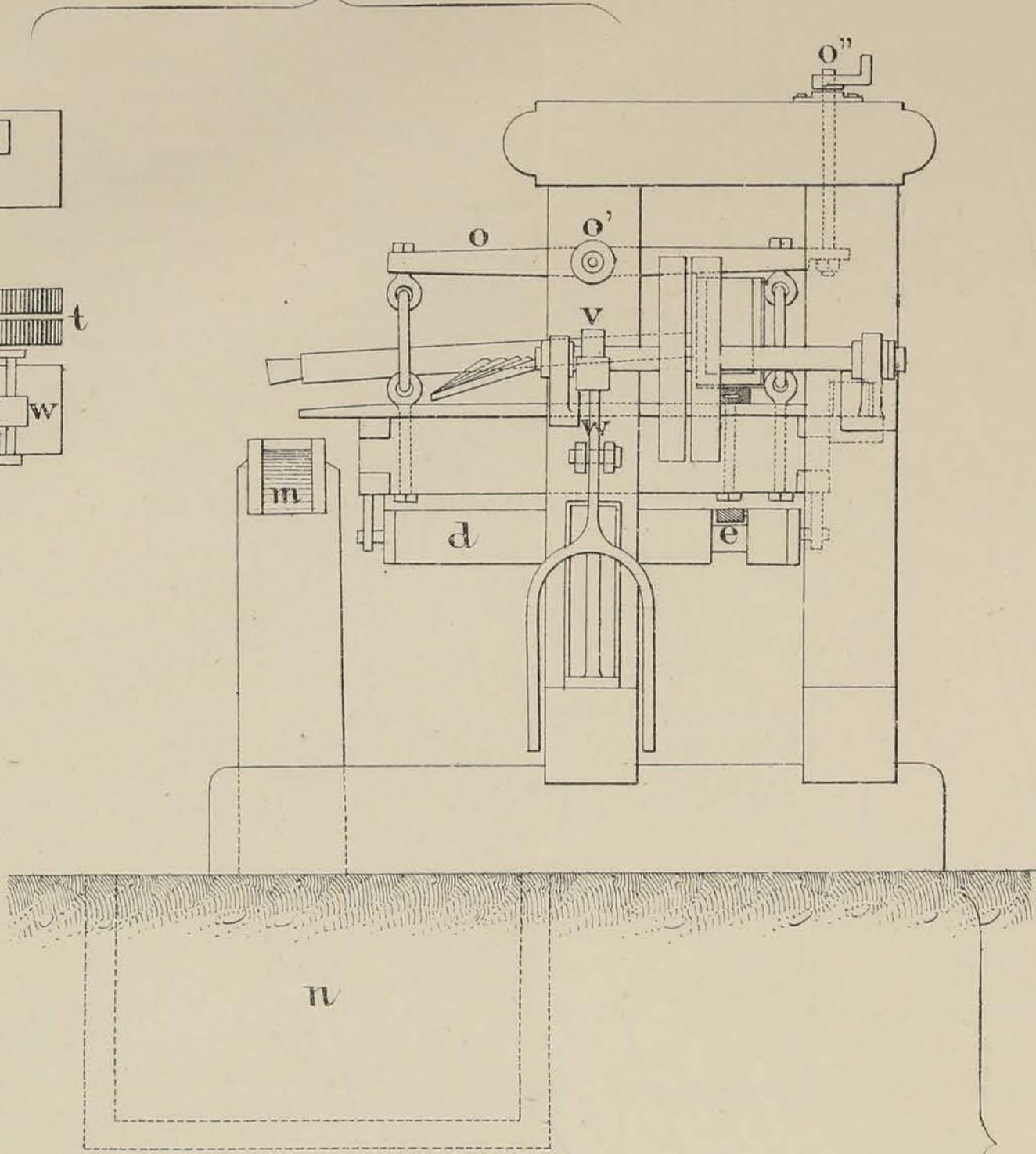


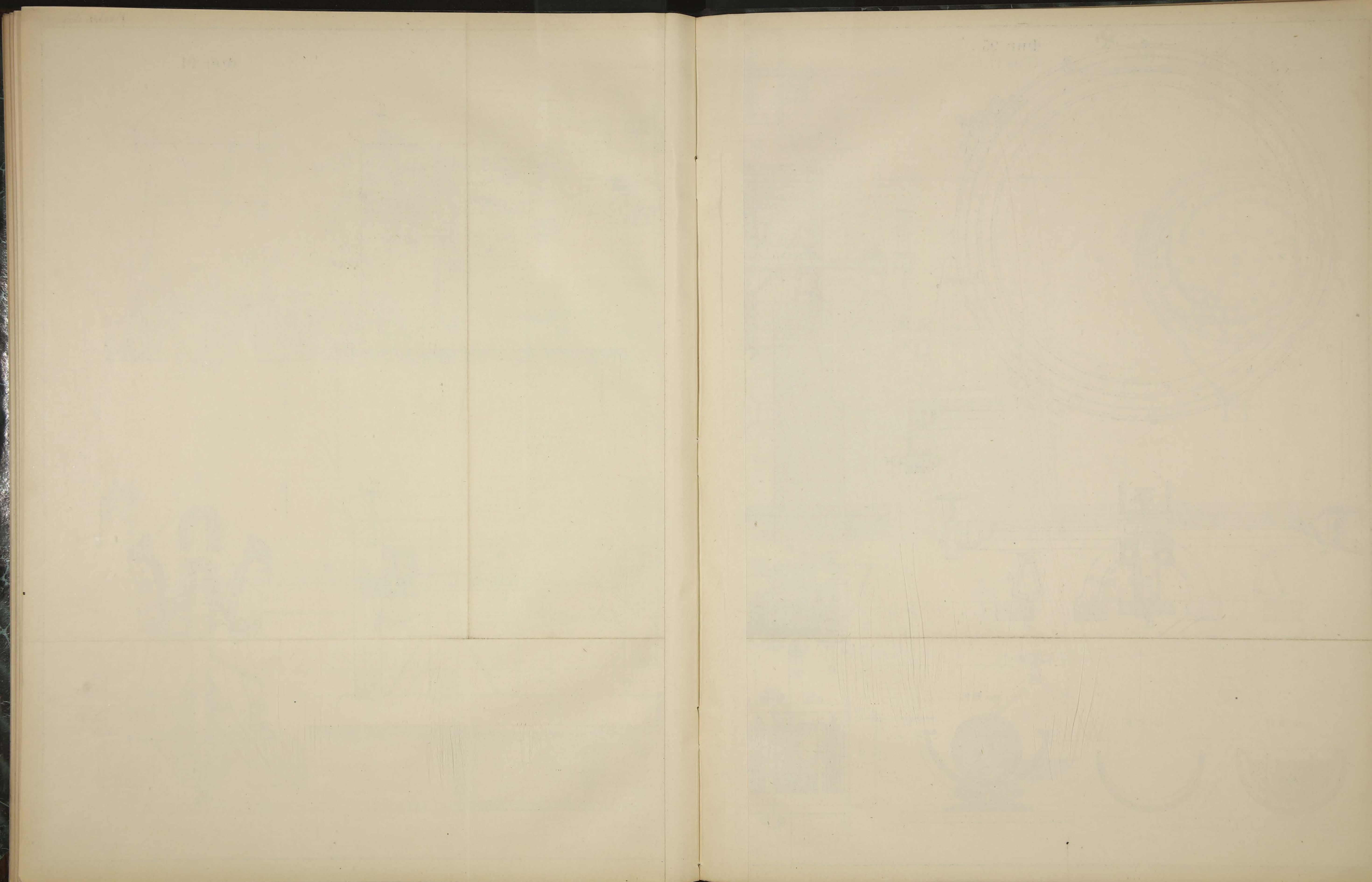


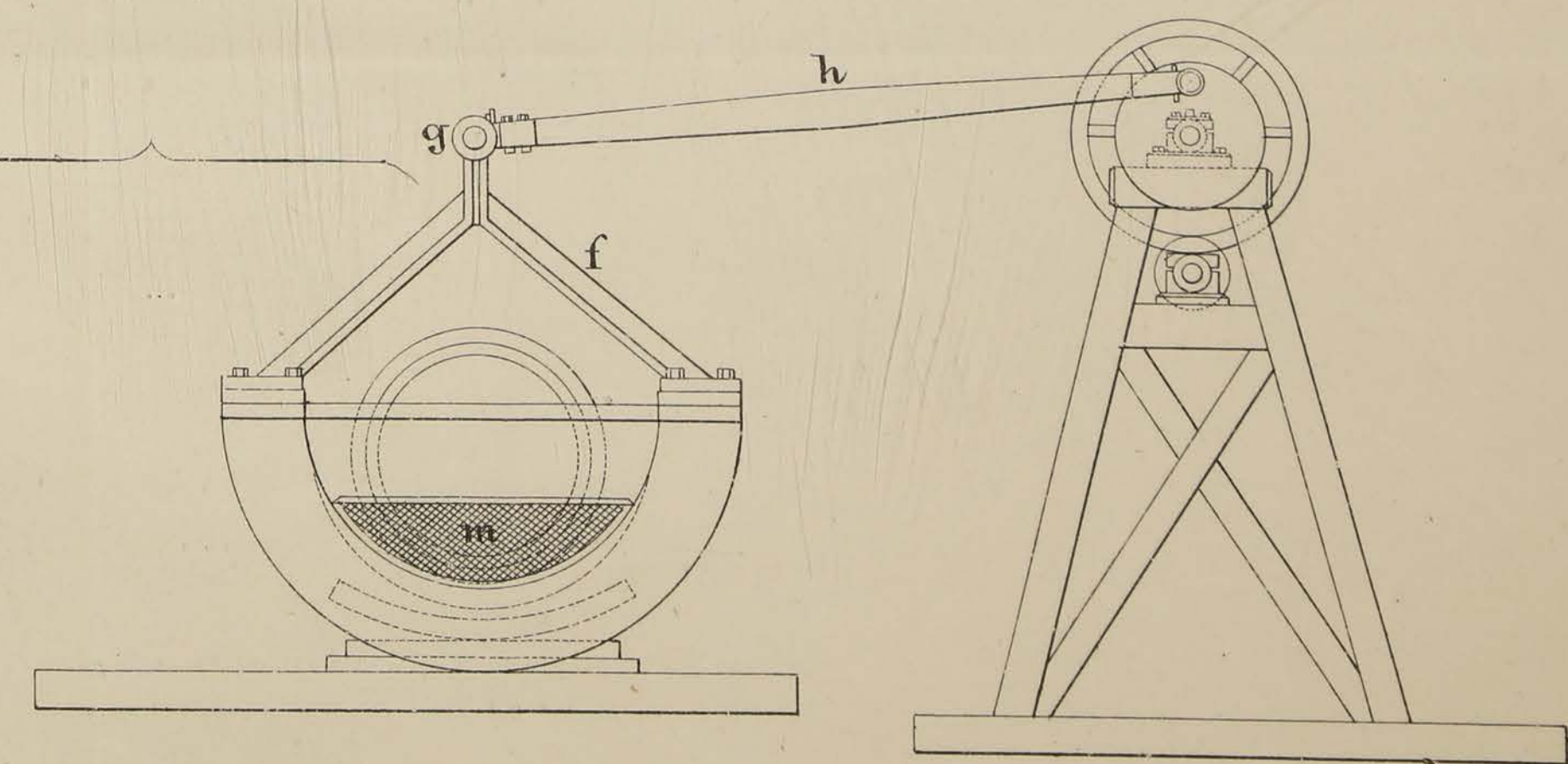
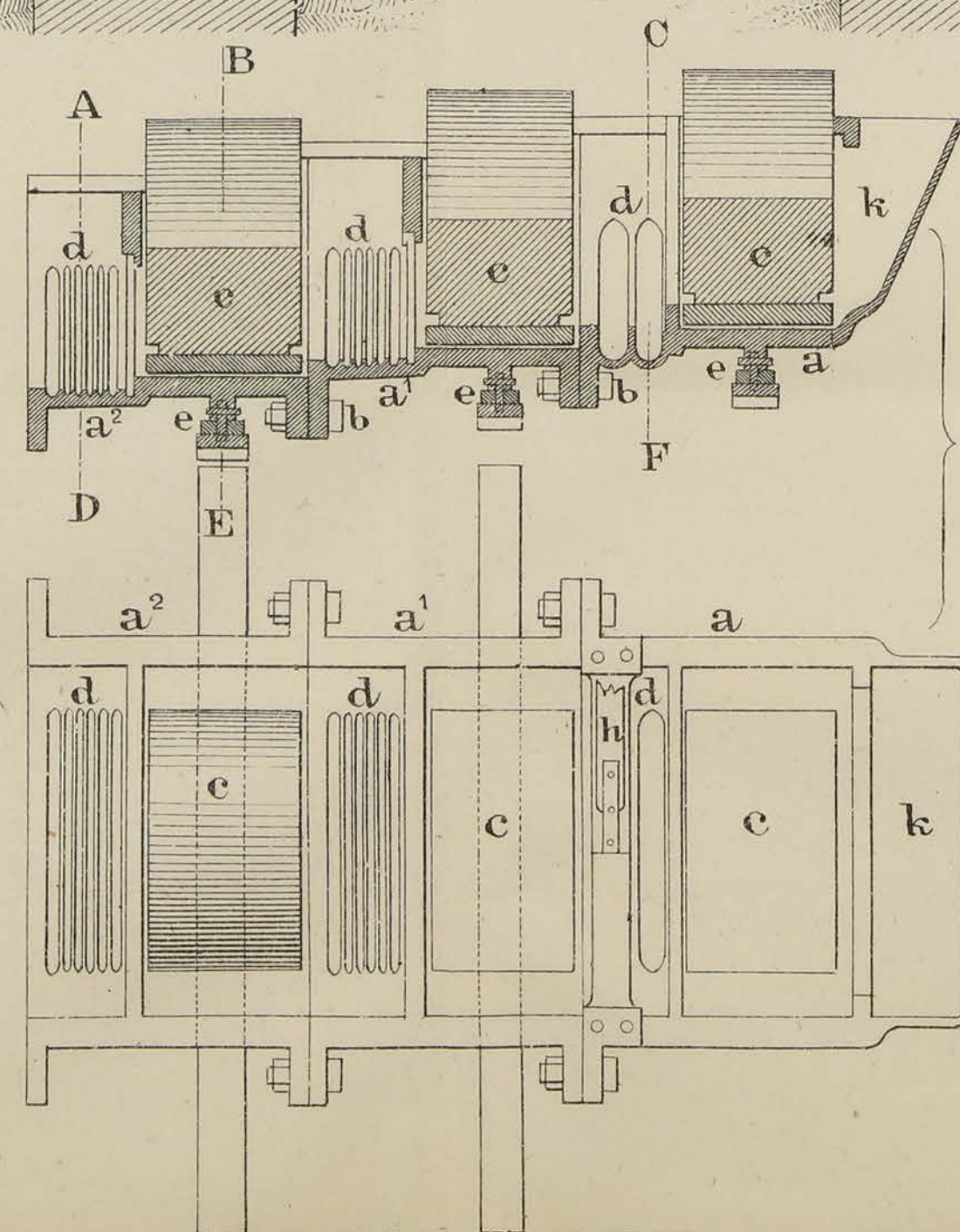
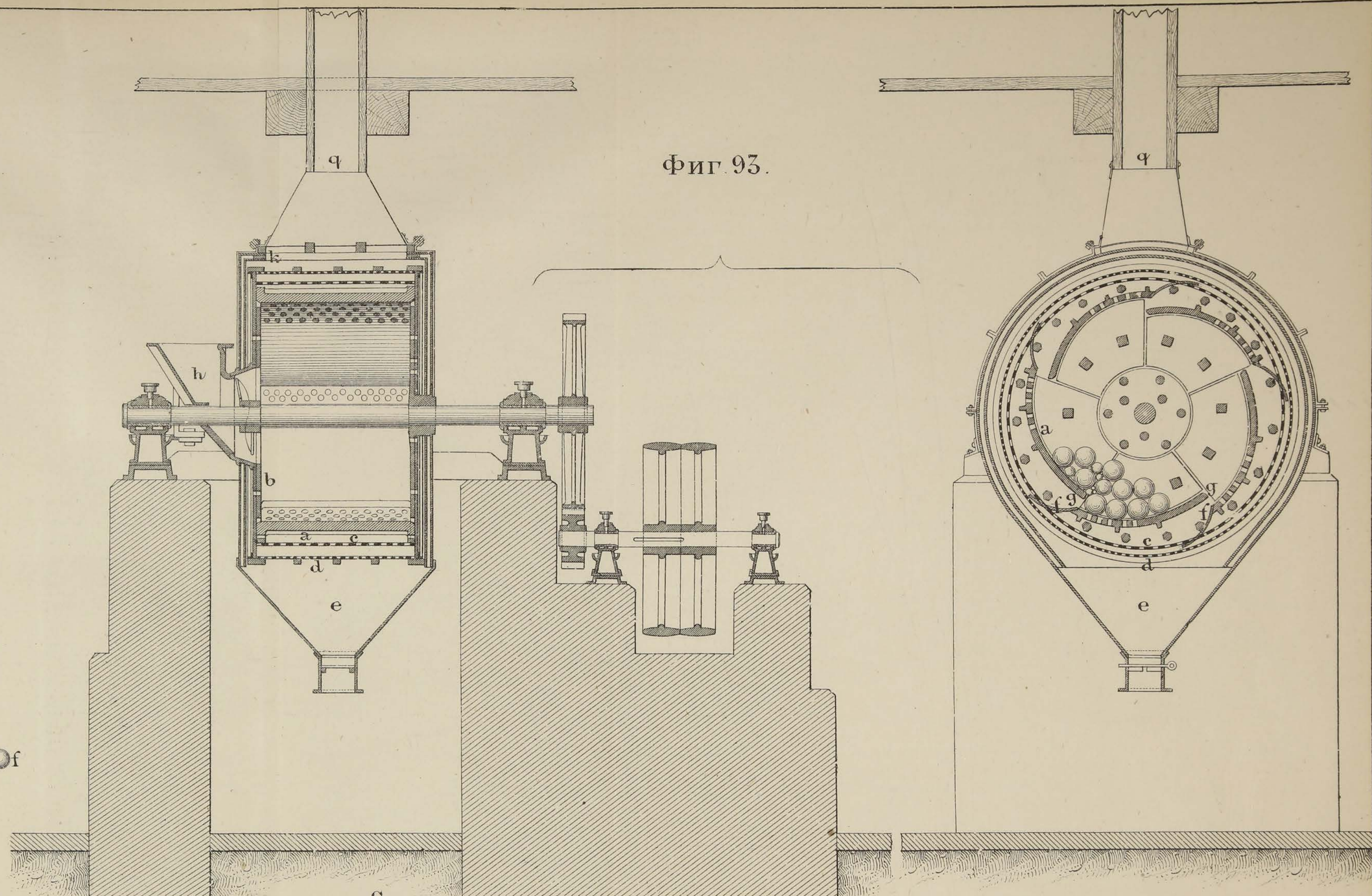
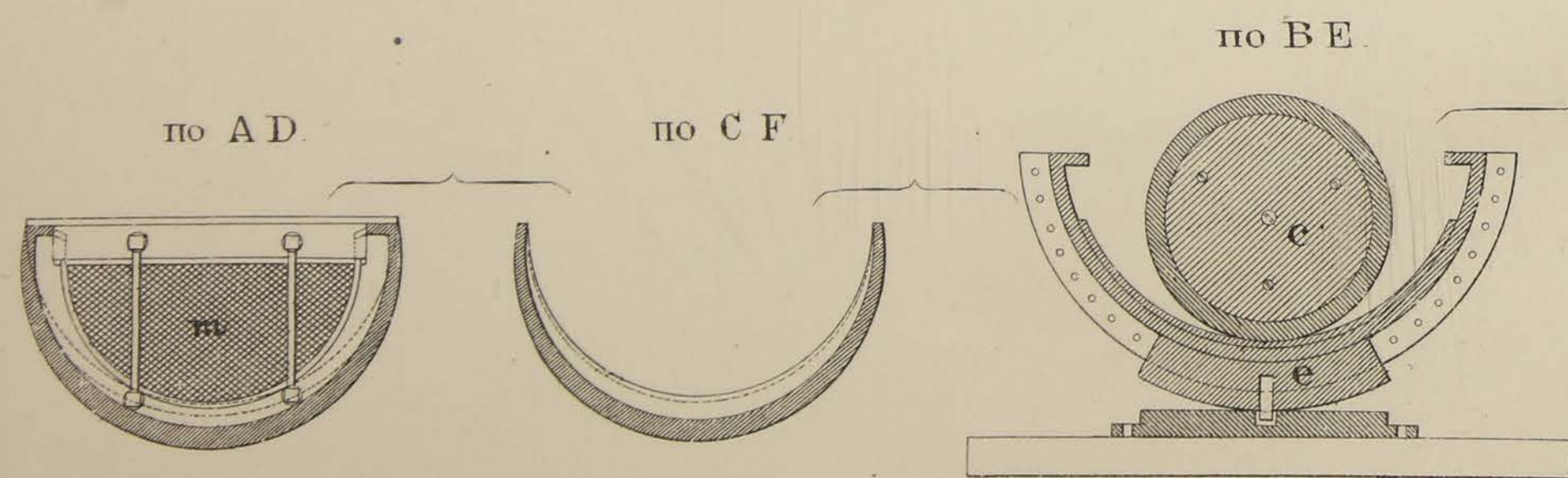
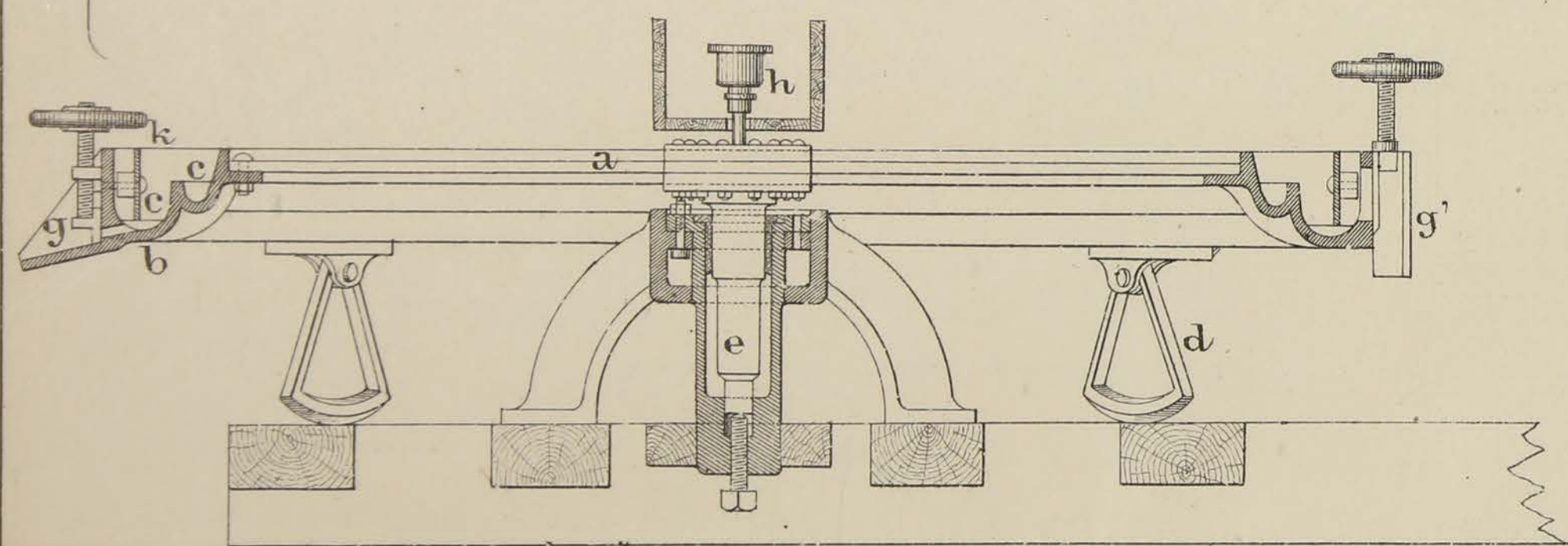
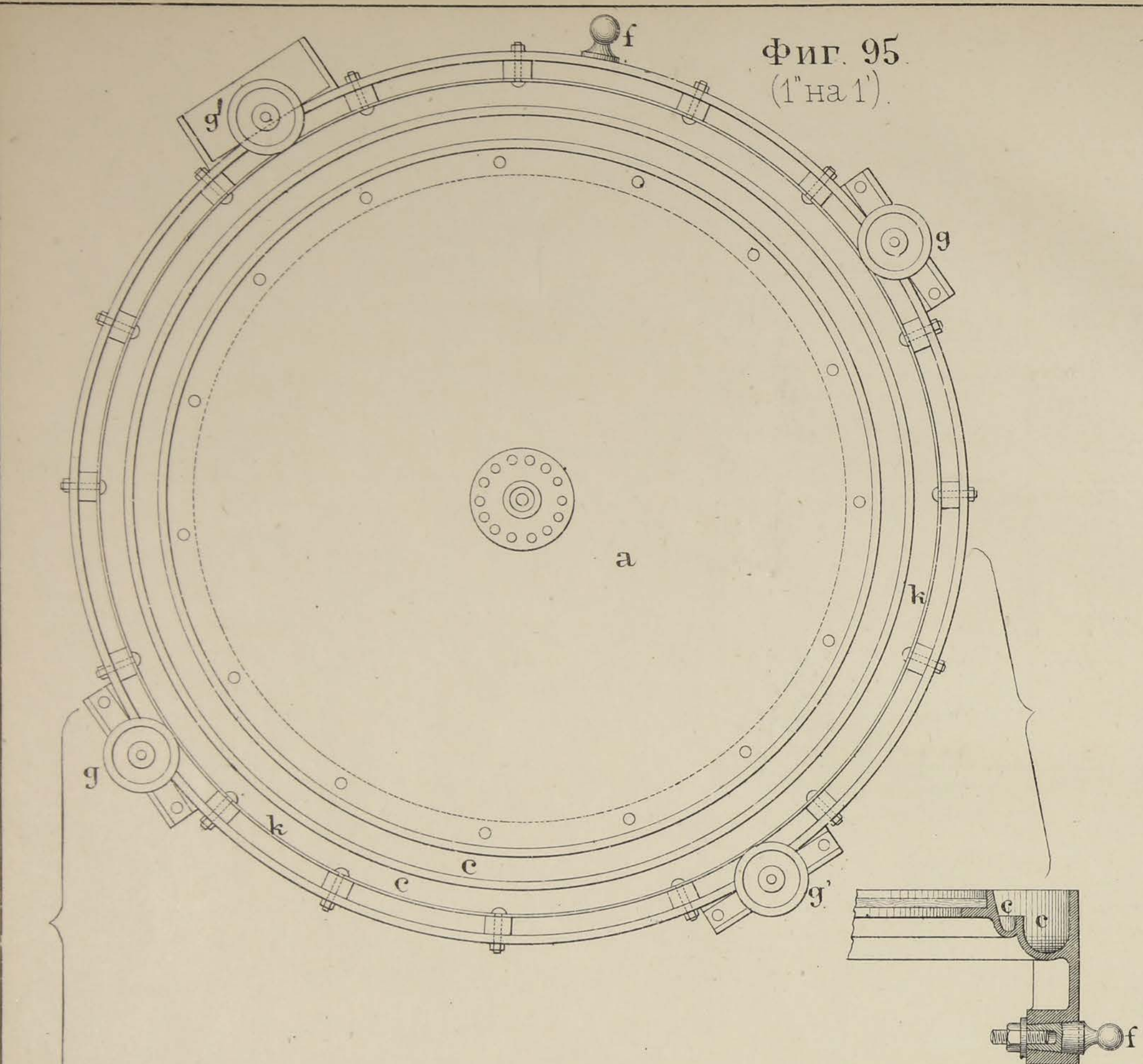
Фиг. 92.

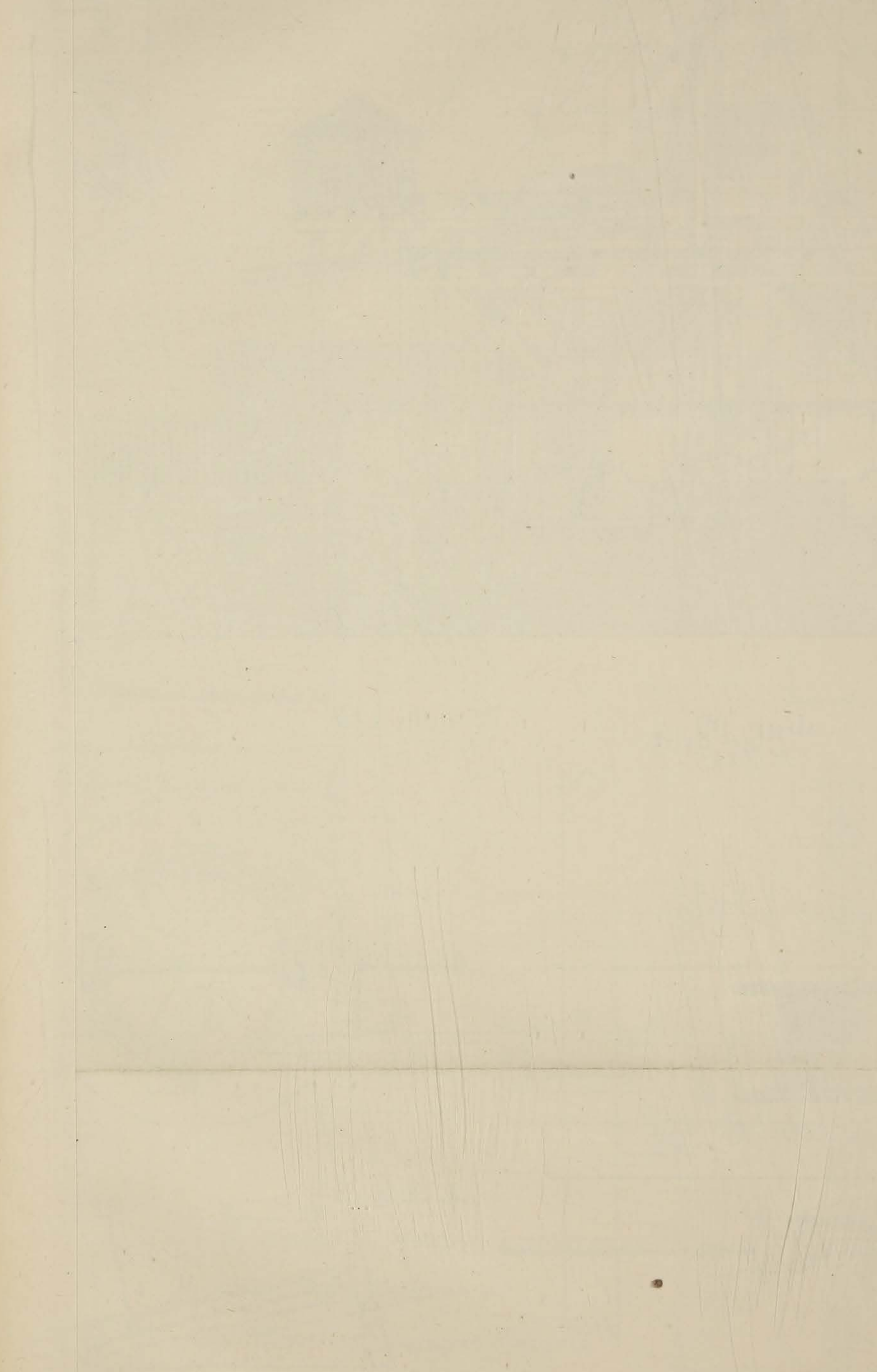
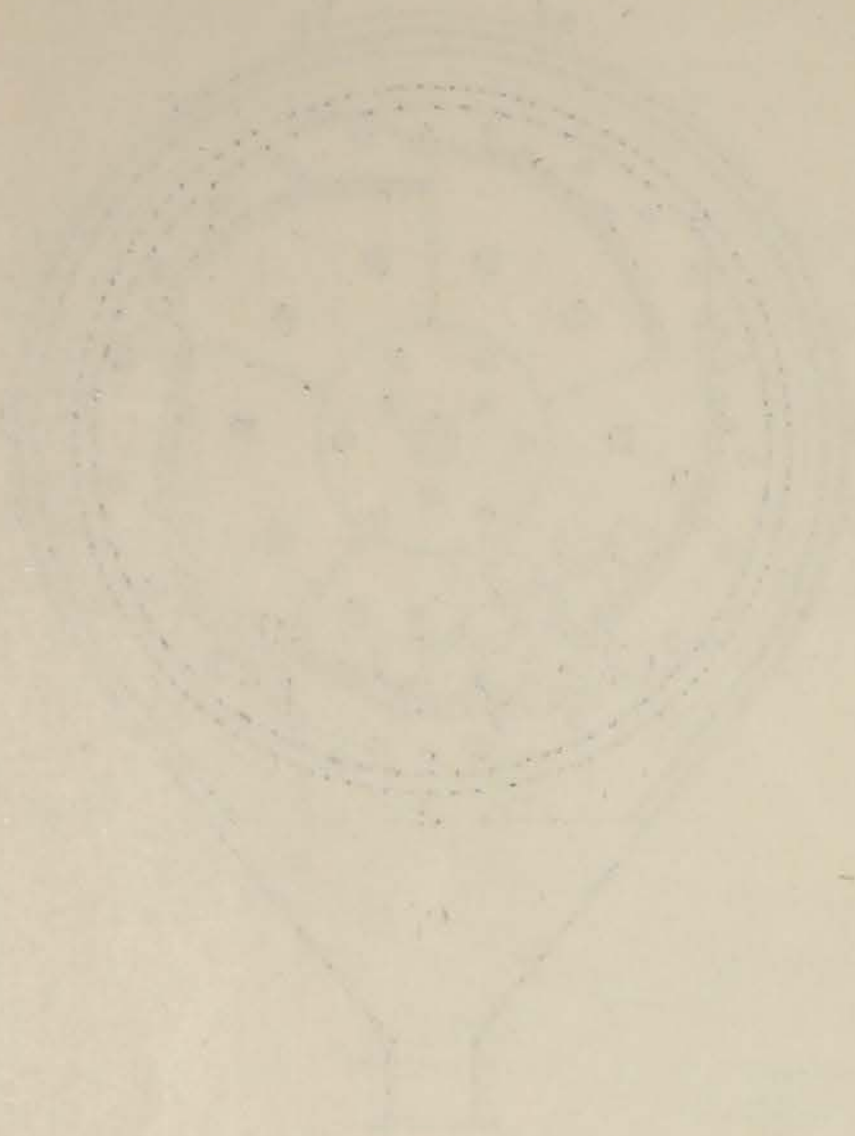


Фиг. 91.

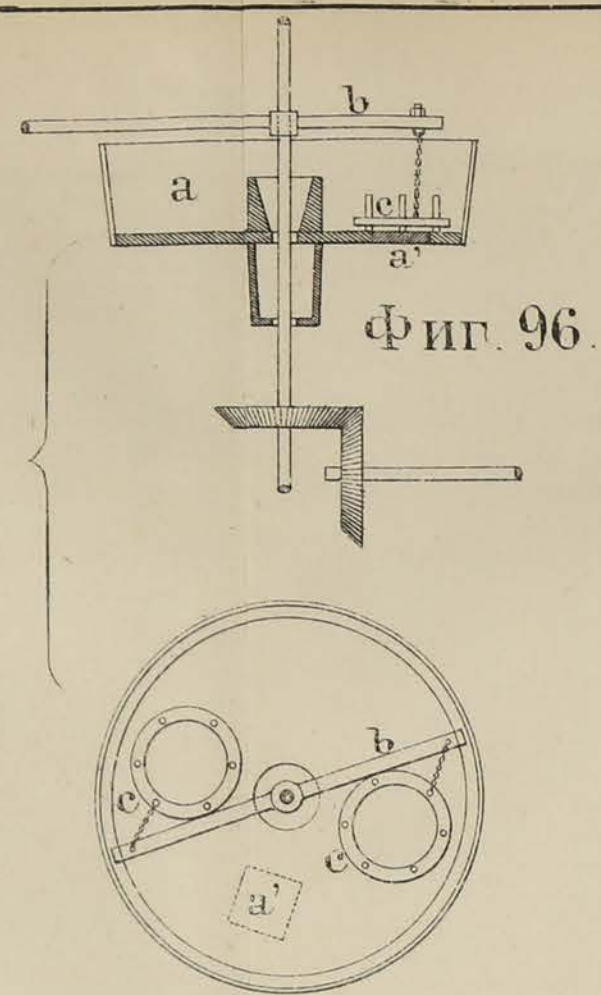
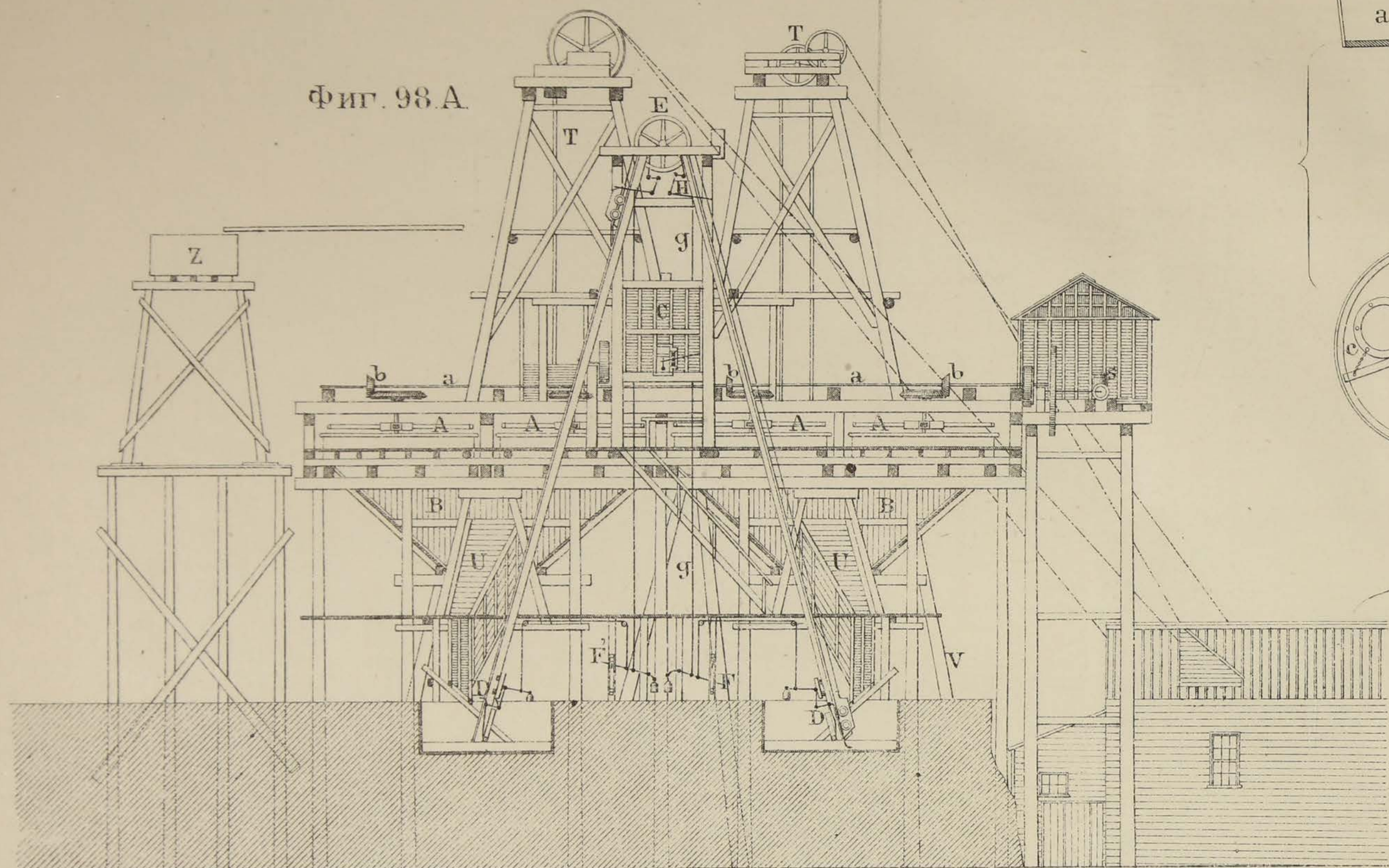






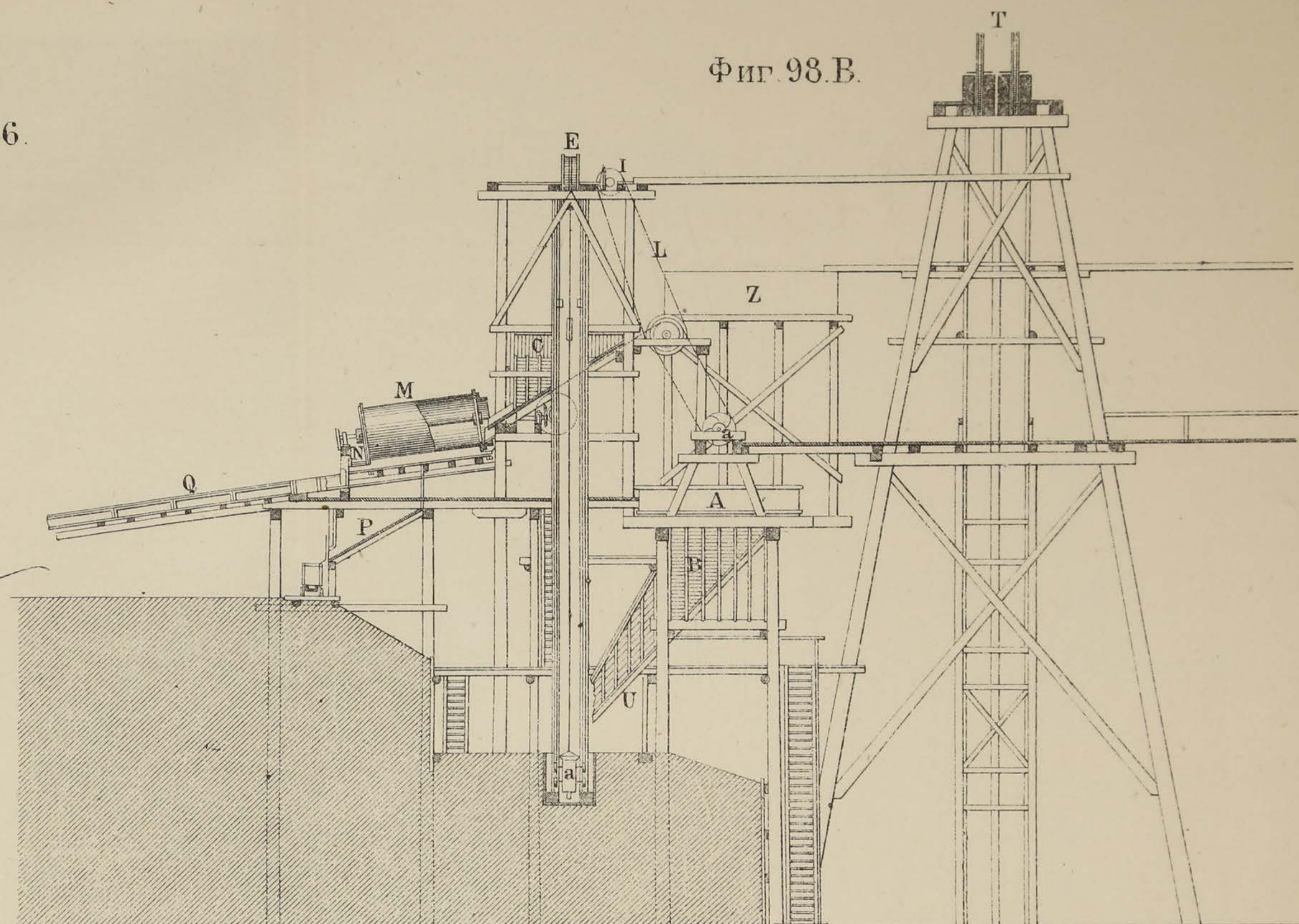


Фиг. 98. А.

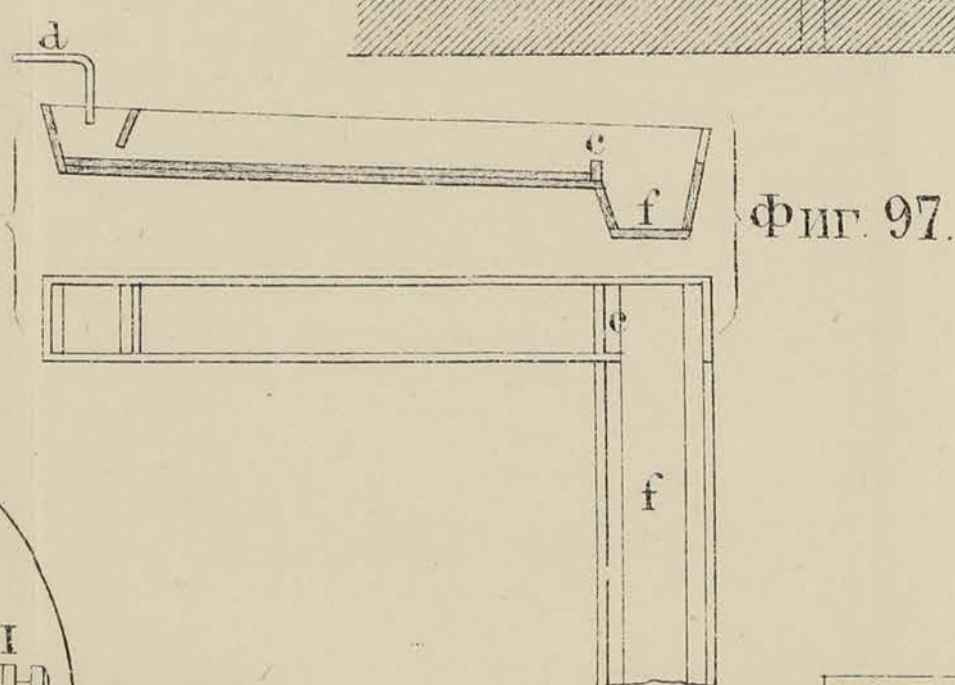
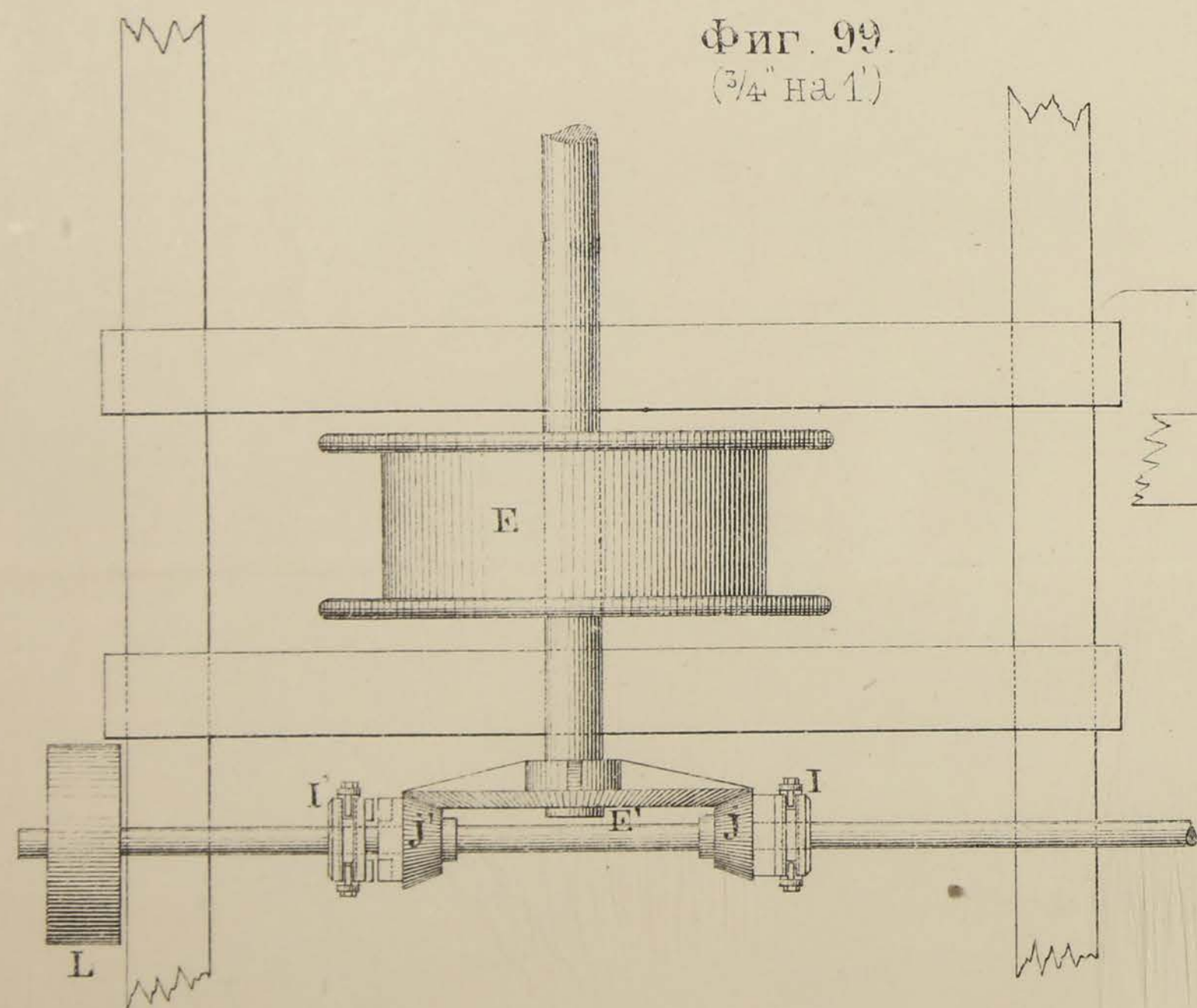


Фиг. 96.

Фиг. 98. В.

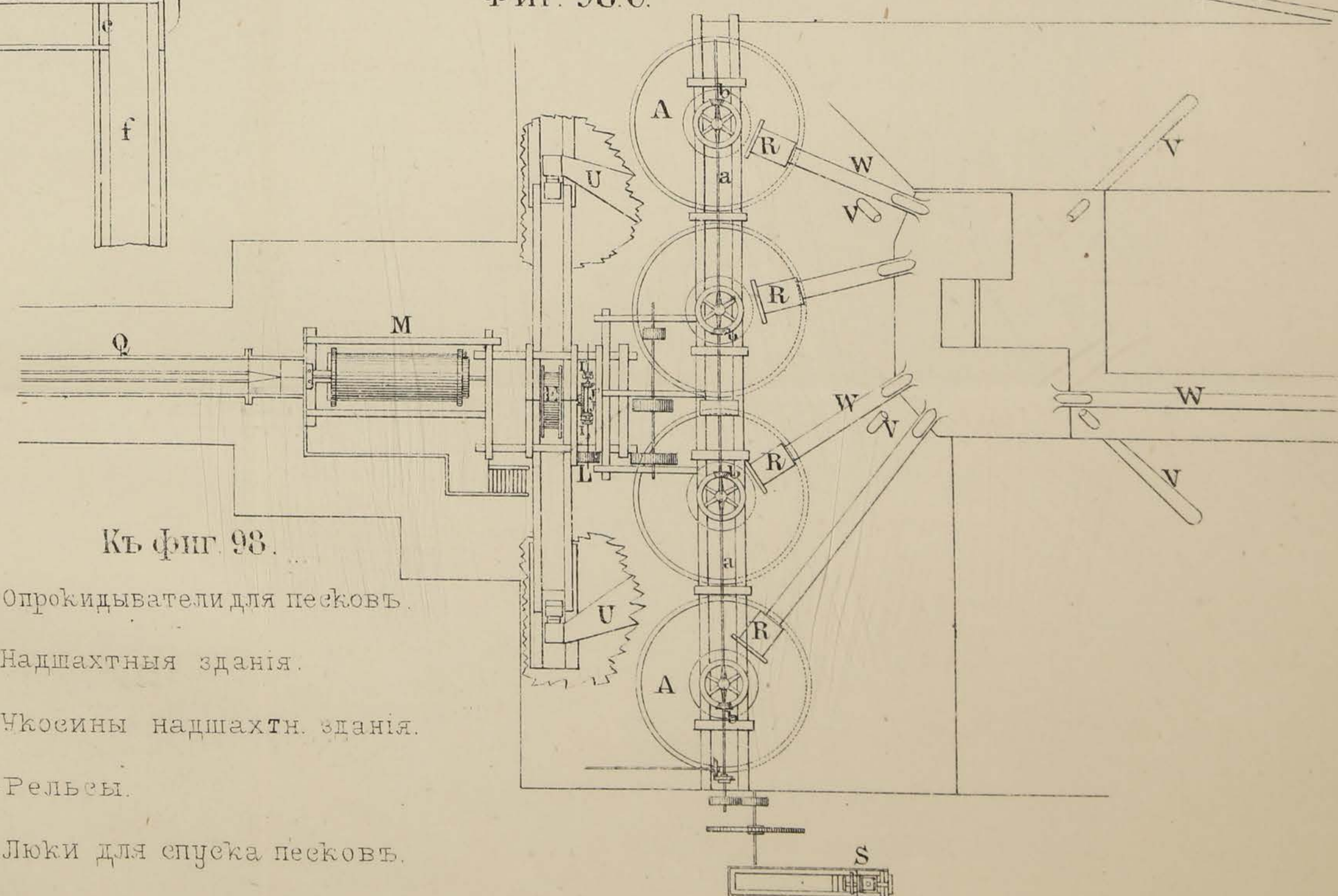


Фиг. 99.
(3/4 на 1)



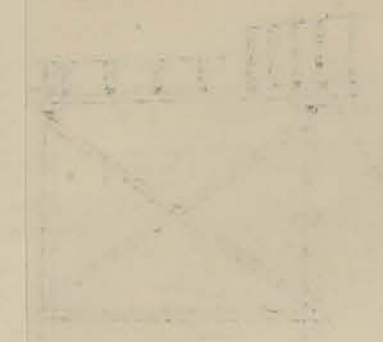
Фиг. 97.

Фиг. 98. С.



Къ Фиг. 98.

- Р-Опрокидыватели для песковъ.
- Т-Надшахтные здания.
- У-Укосины надшахтн. здания.
- W-Рельсы.
- U-Люки для спуска песковъ.
- Z-Бакъ для промывной воды.

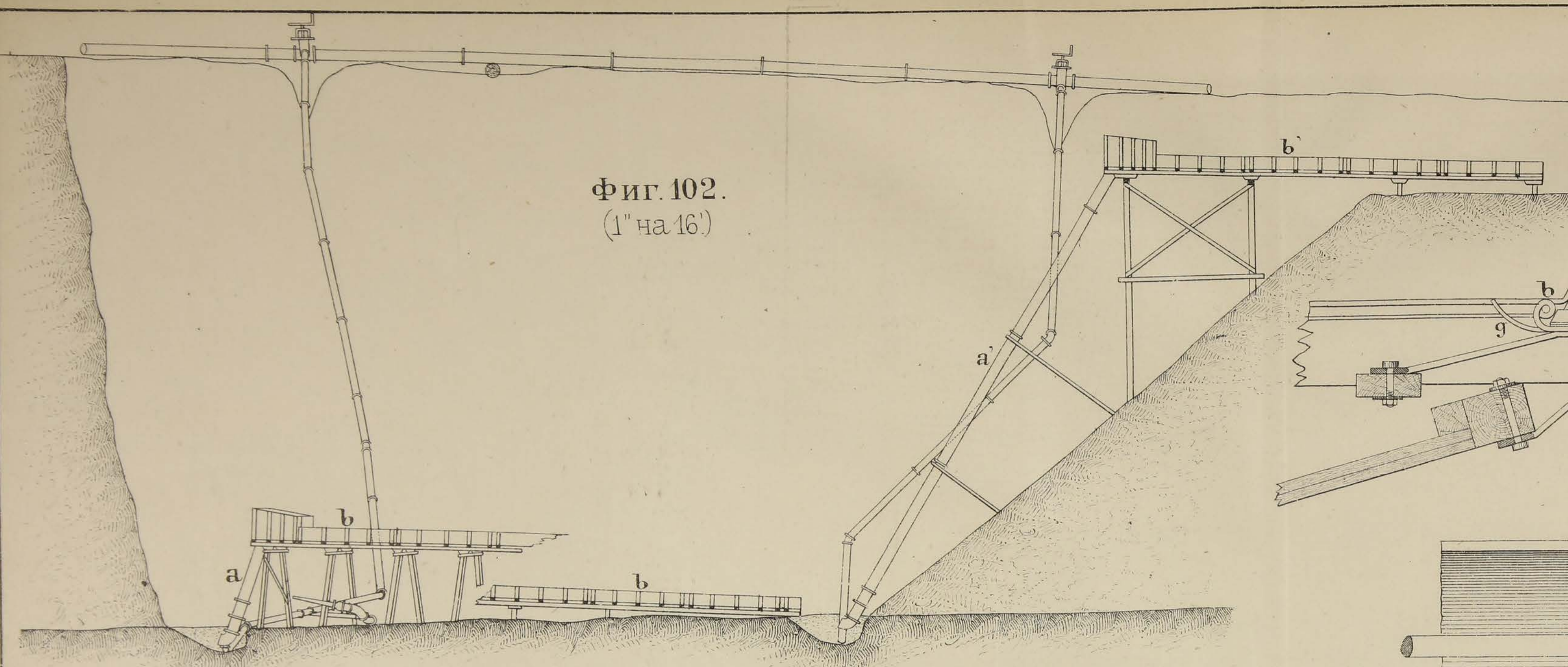


201 and
202

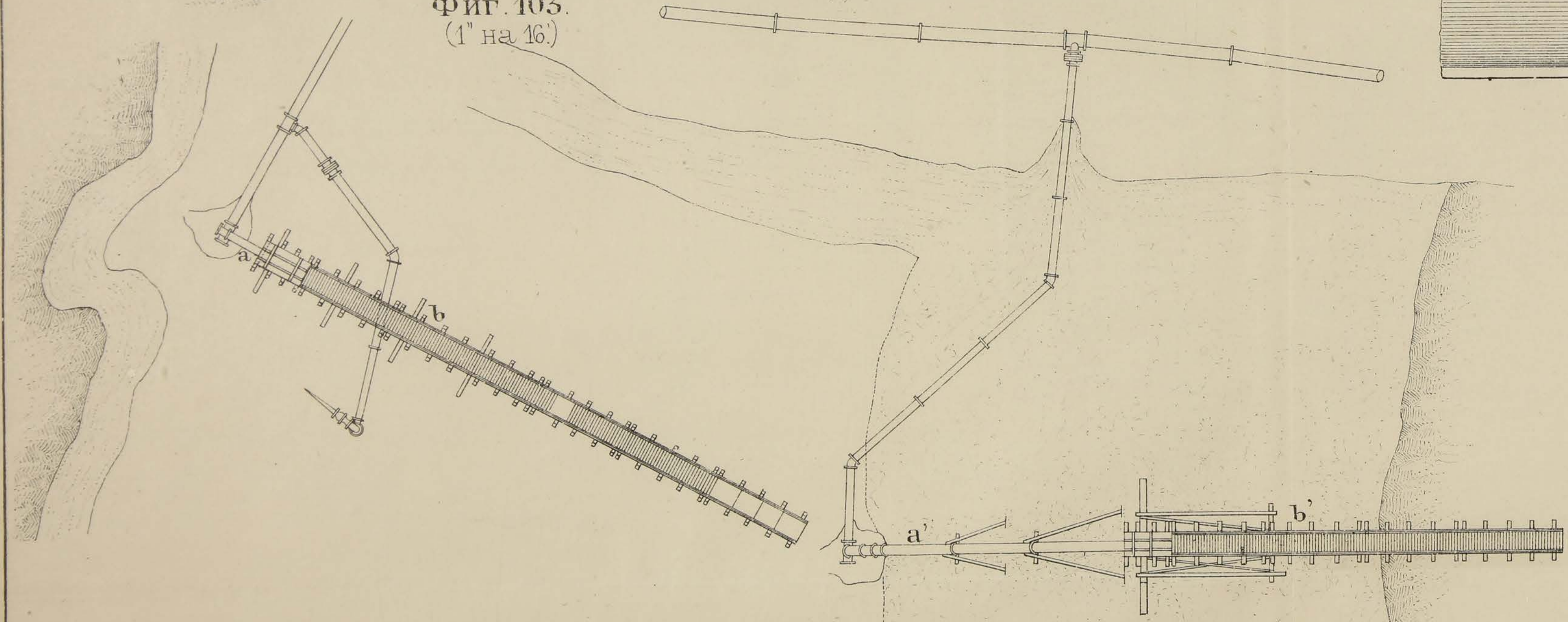
203 and
204

205

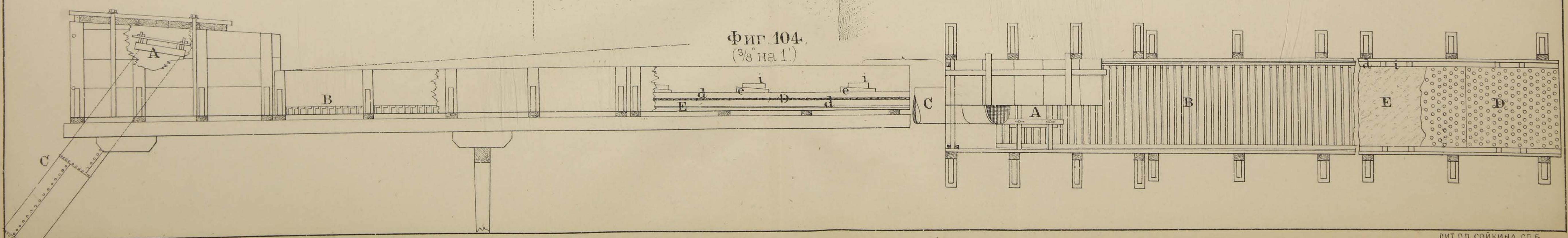
Фиг. 102.
(1" на 16')



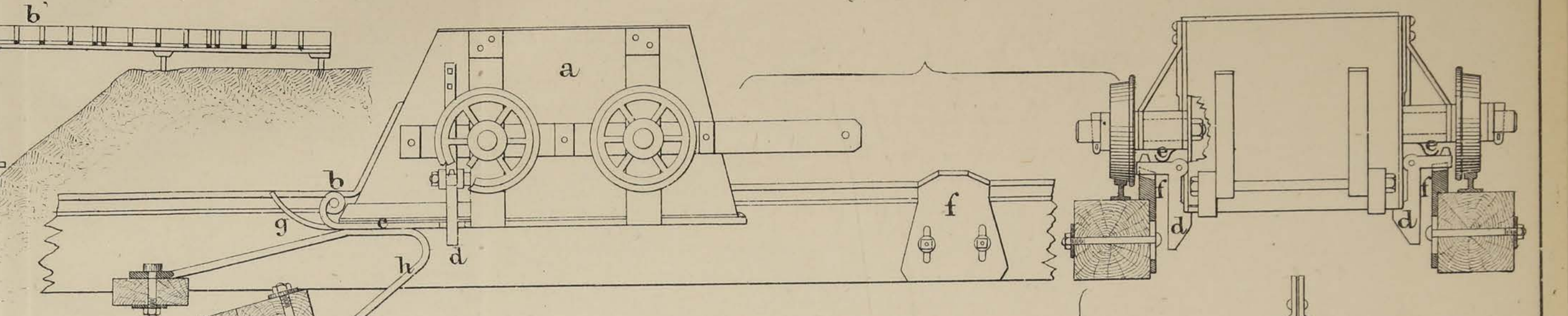
Фиг. 103.
(1" на 16')



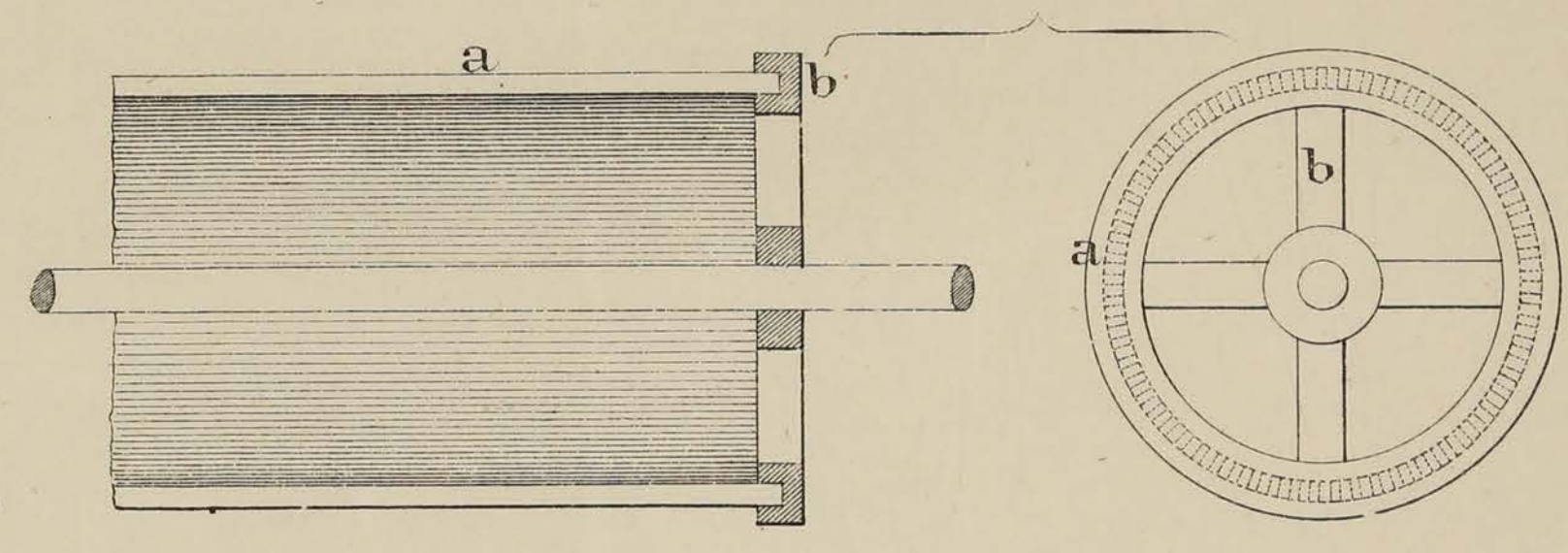
Фиг. 104.
(3/8" на 1')



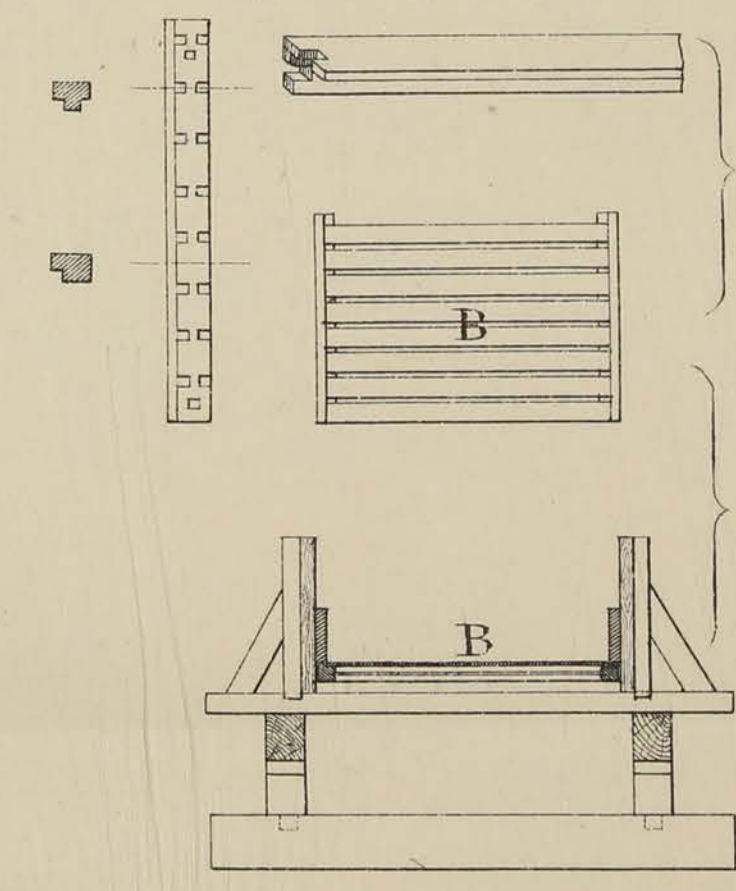
Фиг. 100.
(3/4" на 1')



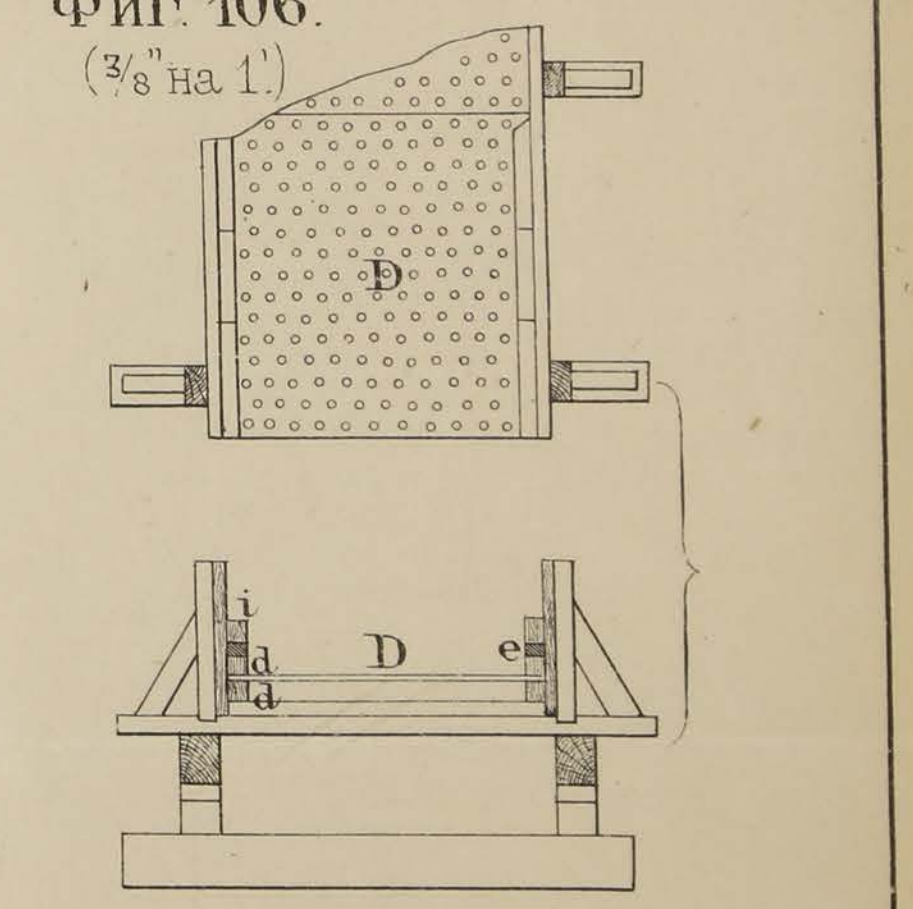
Фиг. 101.



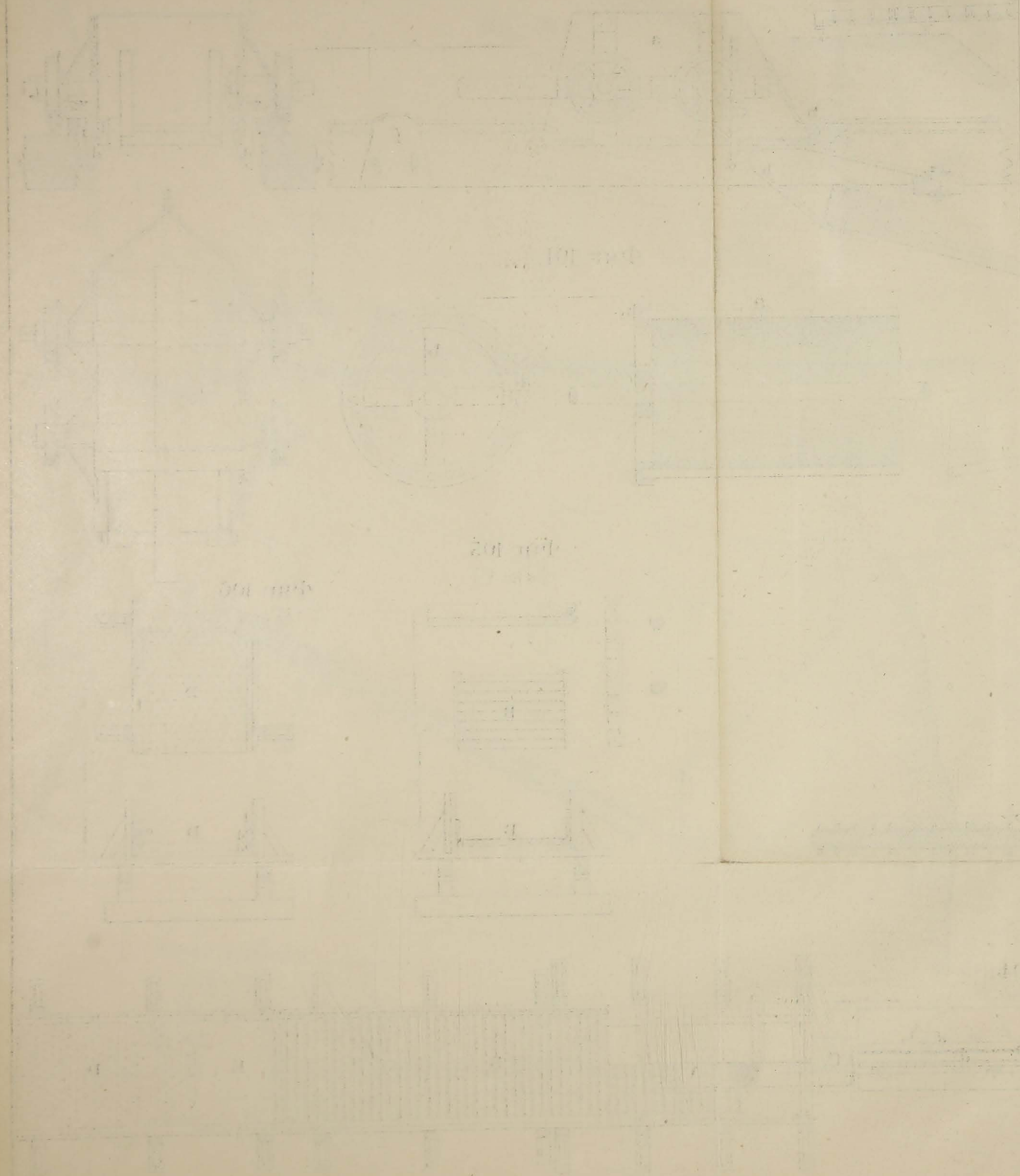
Фиг. 105.
(3/8" на 1')



Фиг. 106.
(3/8" на 1')

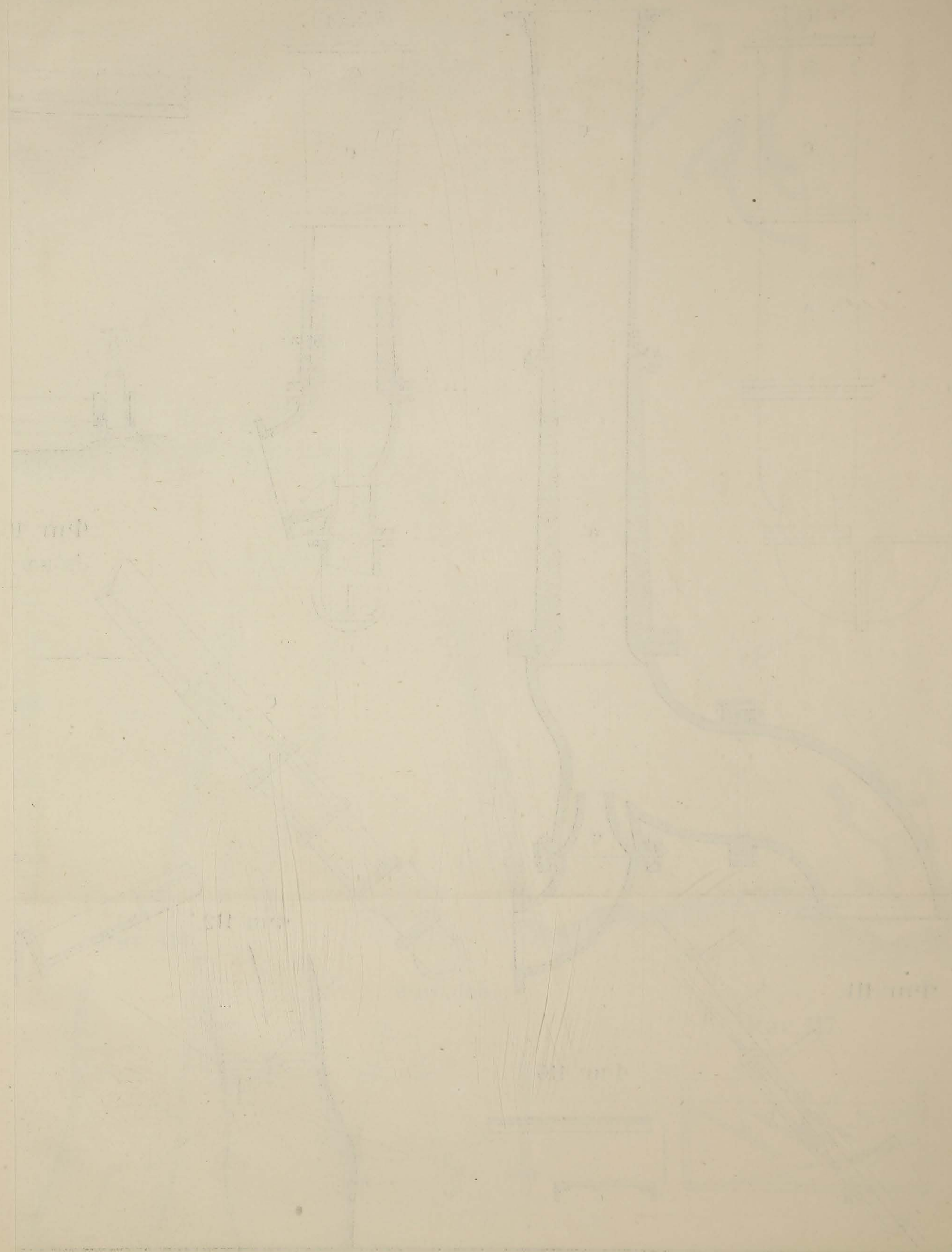


1867 1868

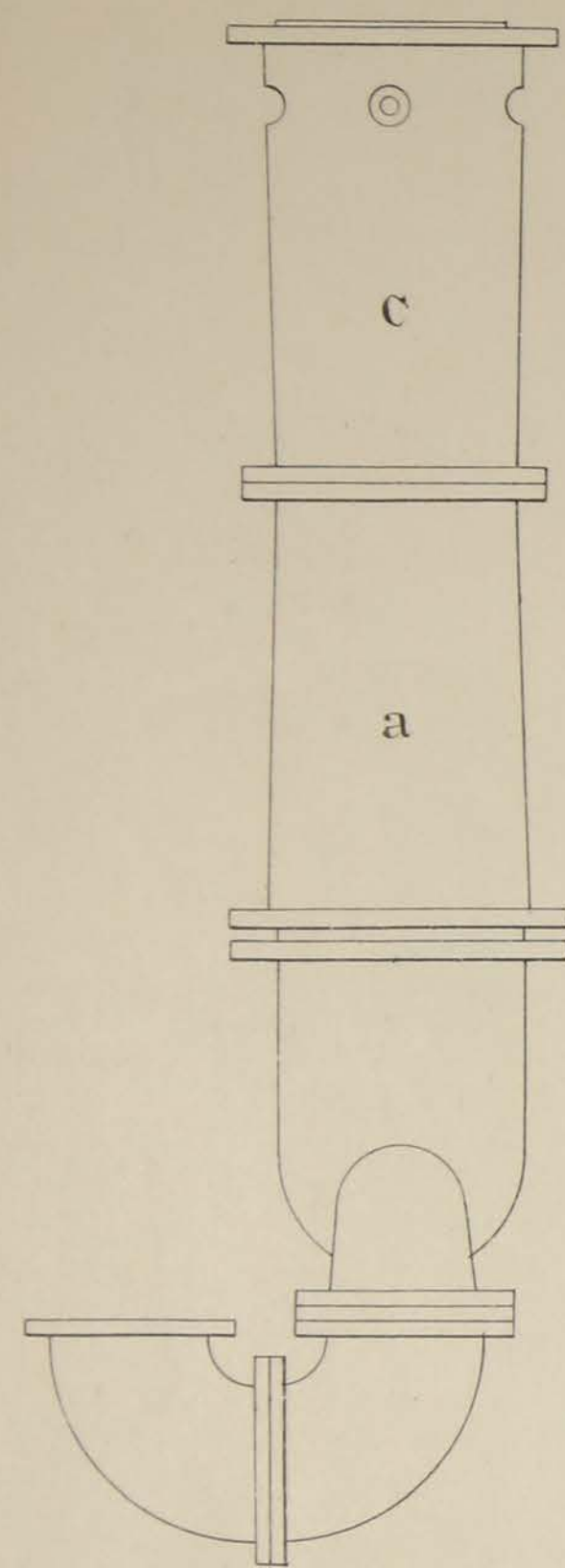


1867 1868

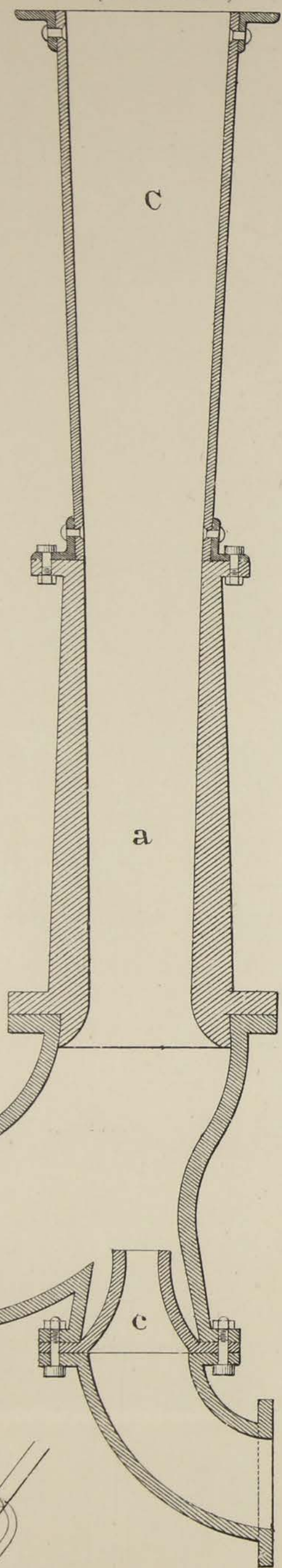
1867 1868



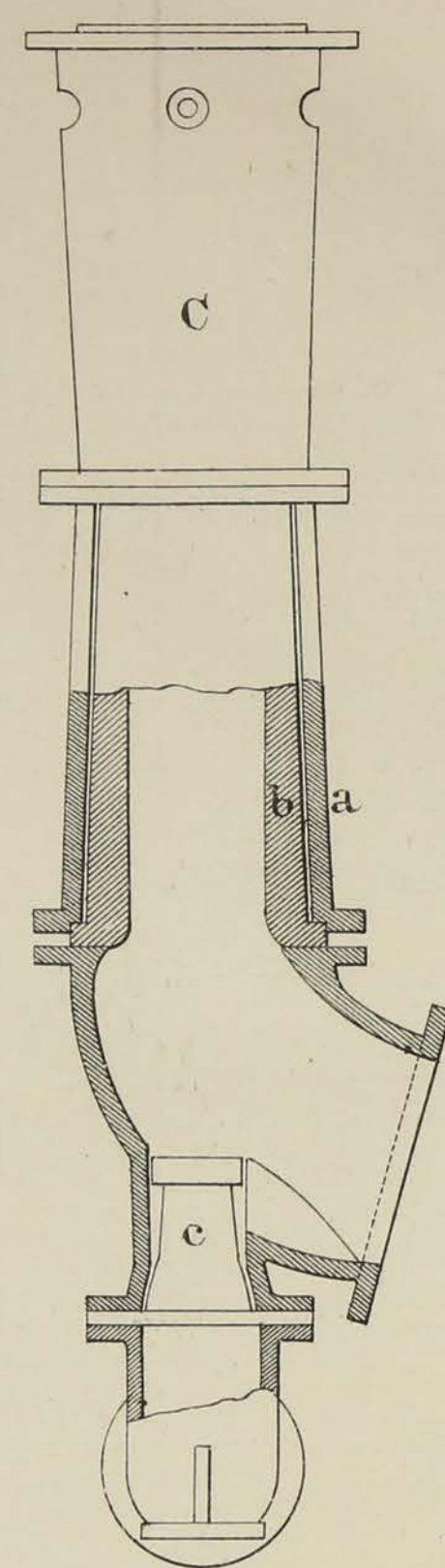
Фиг. 107 с.
($\frac{5}{8}$ " на 1')



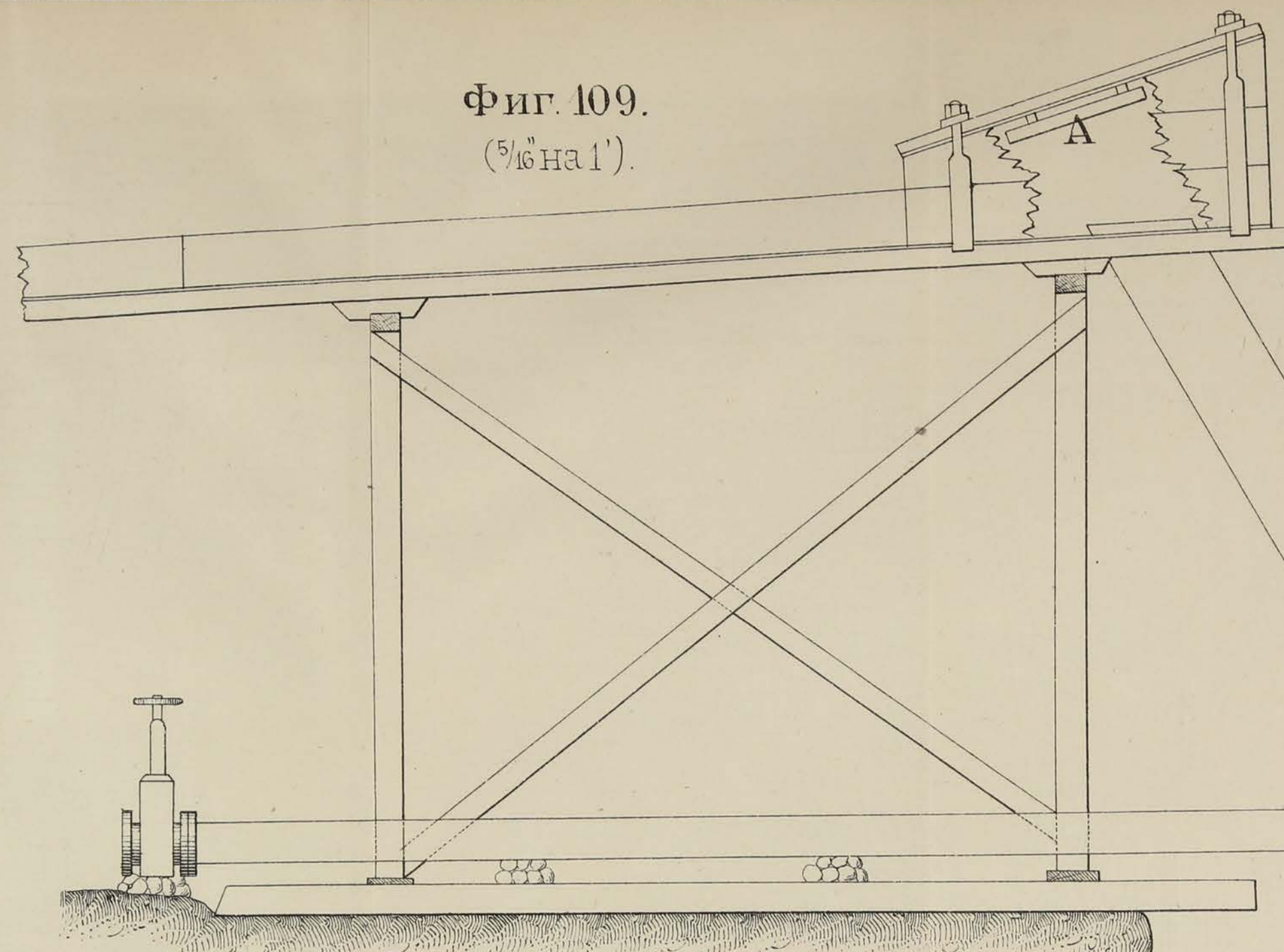
Фиг. 107 а.
($1\frac{1}{8}$ " на 1')



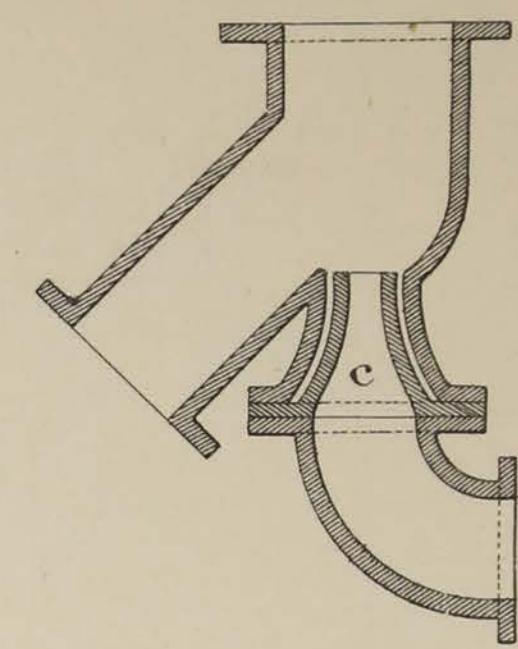
Фиг. 107 б.
($\frac{5}{8}$ " на 1')



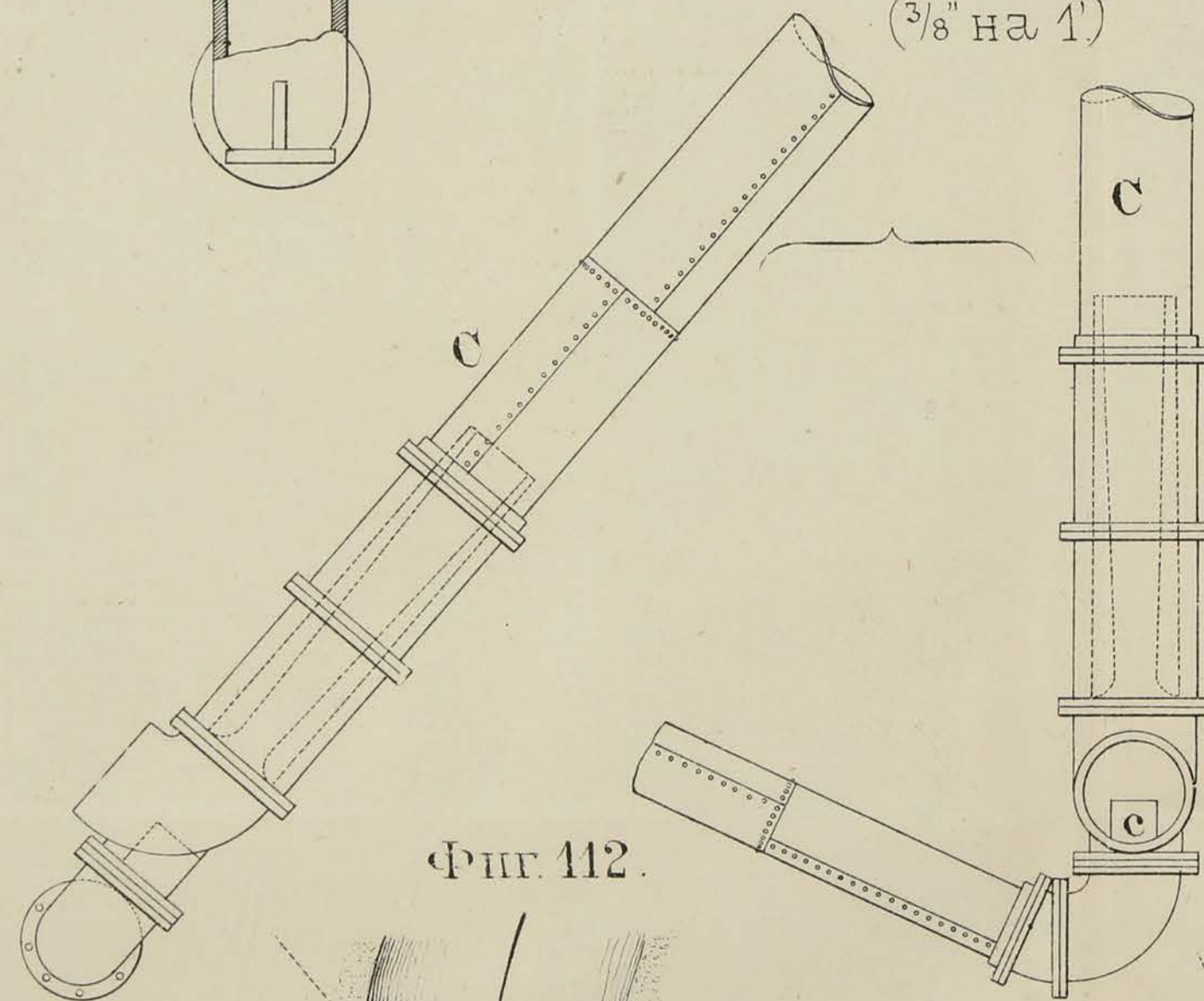
Фиг. 109.
($\frac{5}{16}$ " на 1')



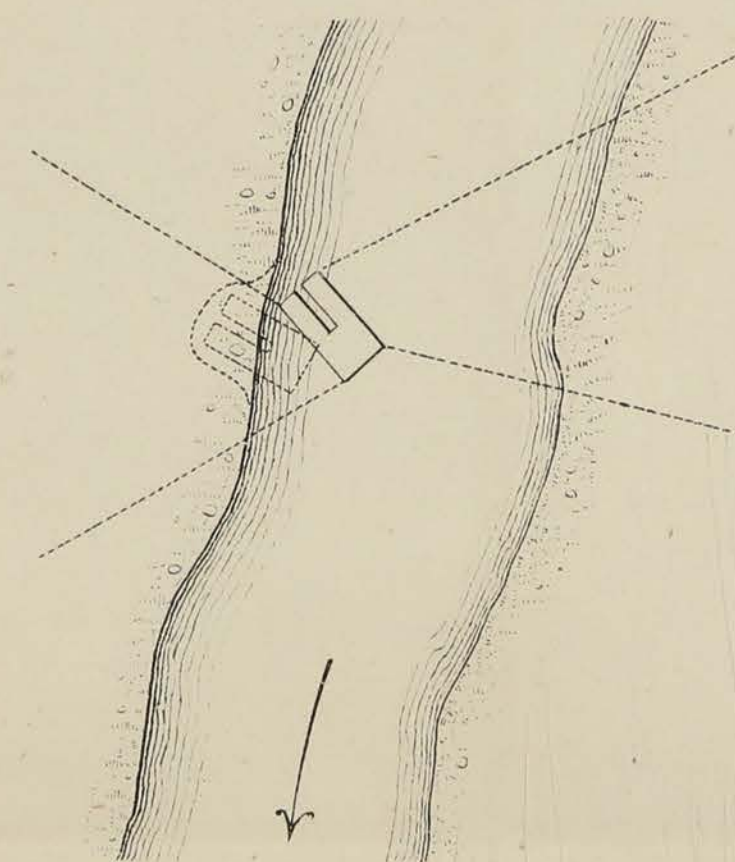
Фиг. 108.
($\frac{5}{8}$ " на 1').



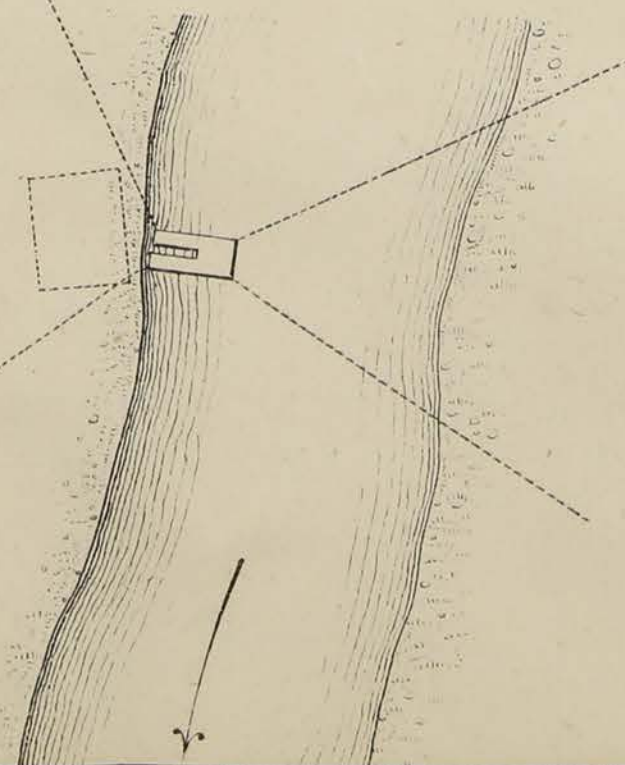
Фиг. 110.
($\frac{3}{8}$ " на 1')



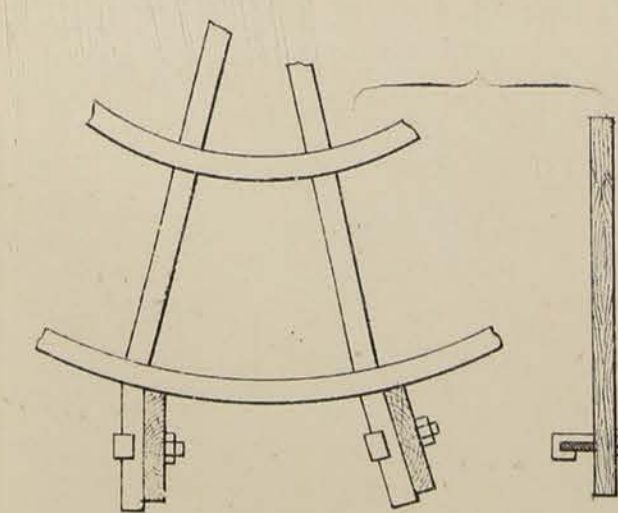
Фиг. 113.



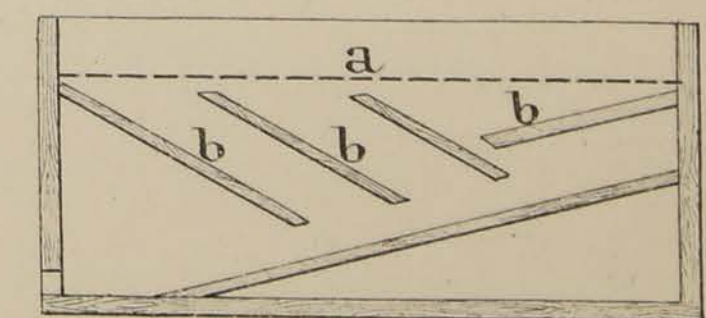
Фиг. 114.



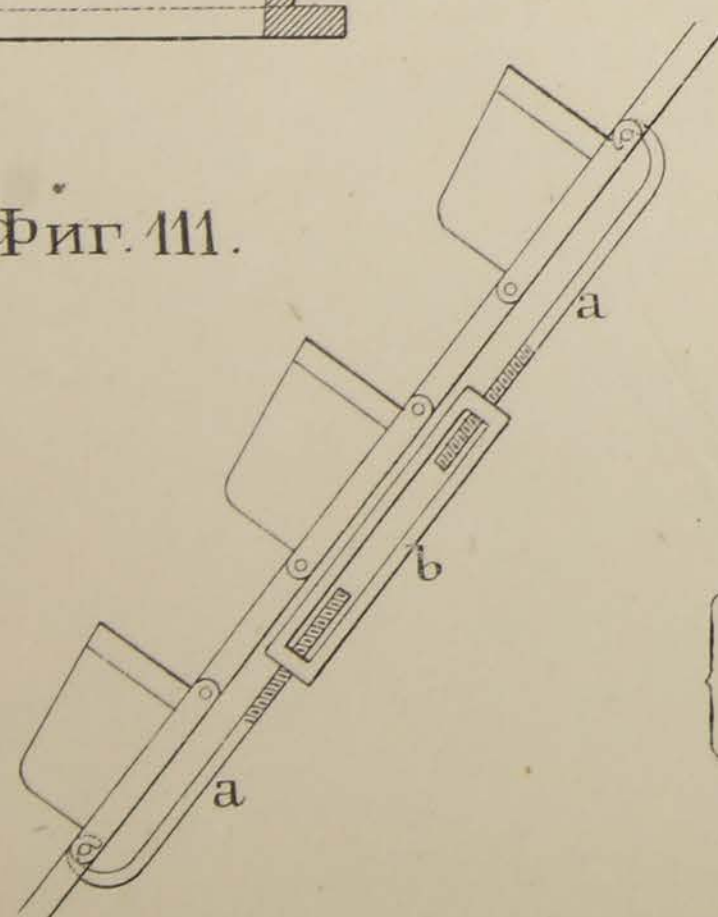
Фиг. 115.



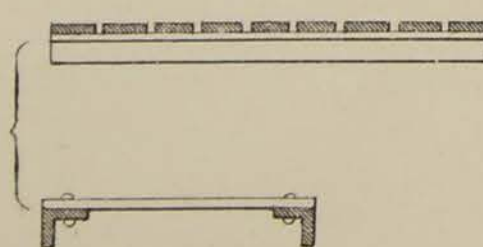
Фиг. 117.



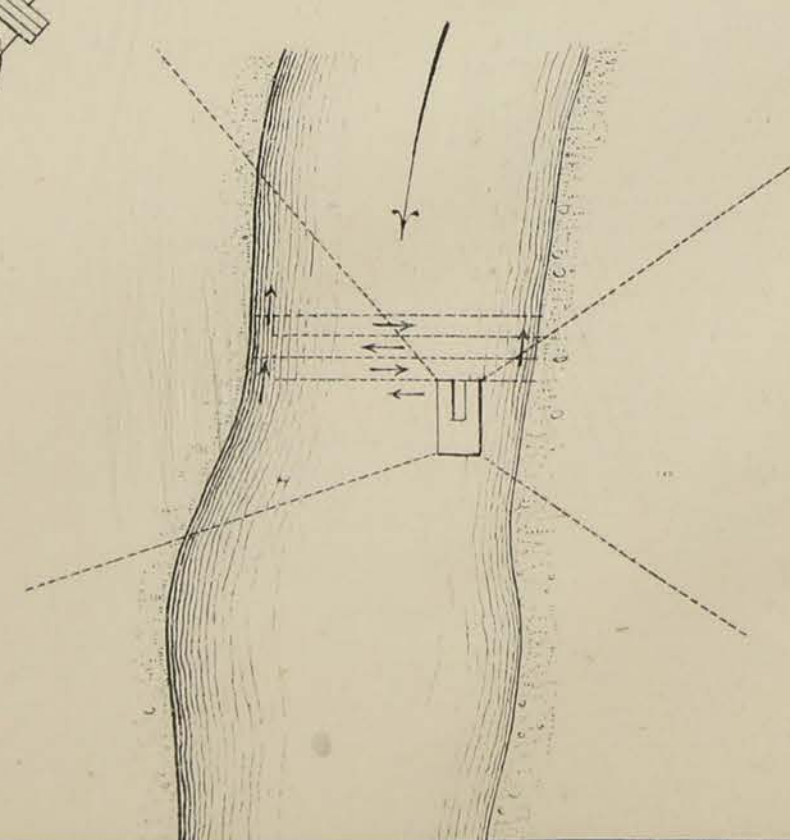
Фиг. 111.



Фиг. 116.



Фиг. 112.



801 101
101 101

101 101

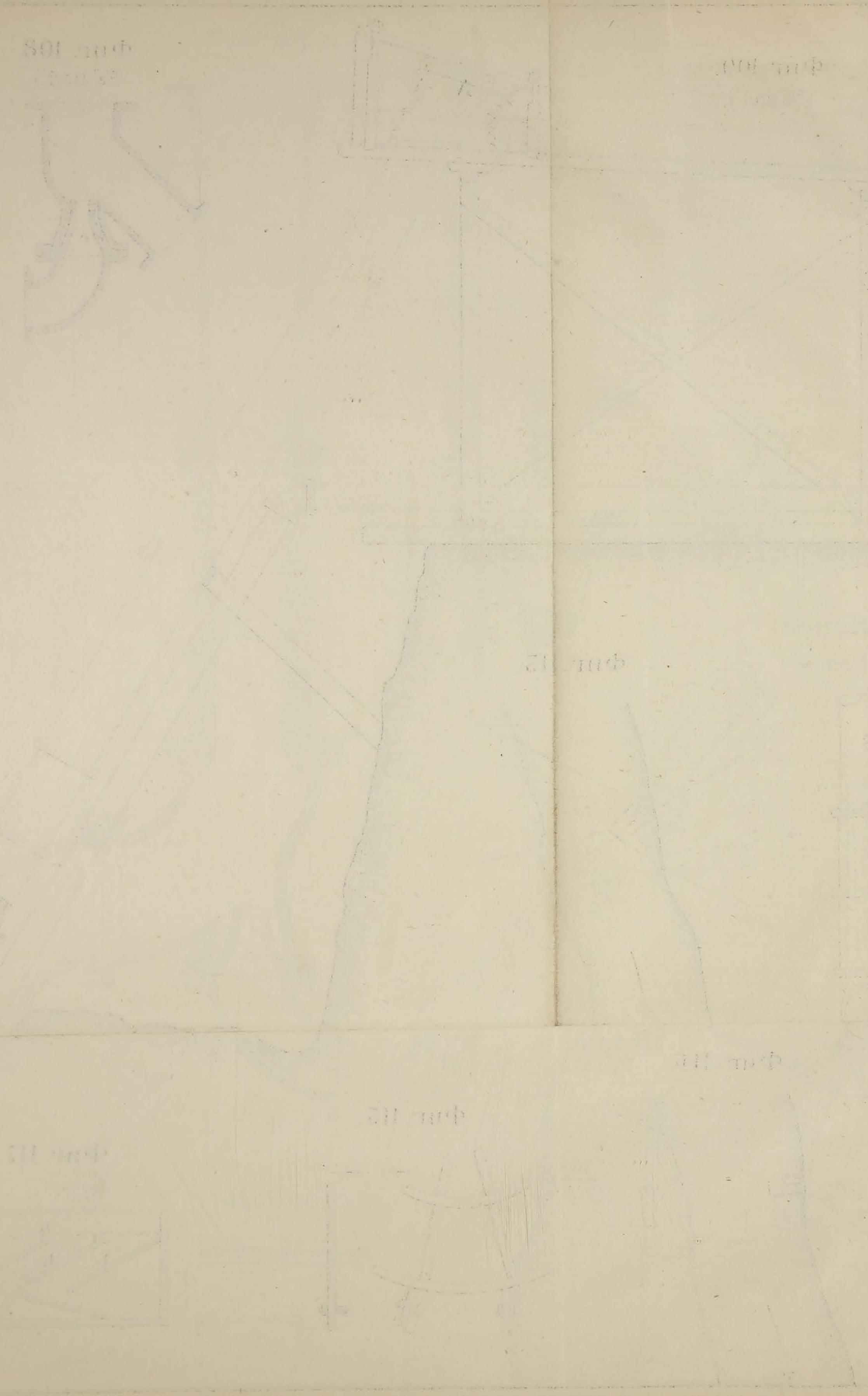
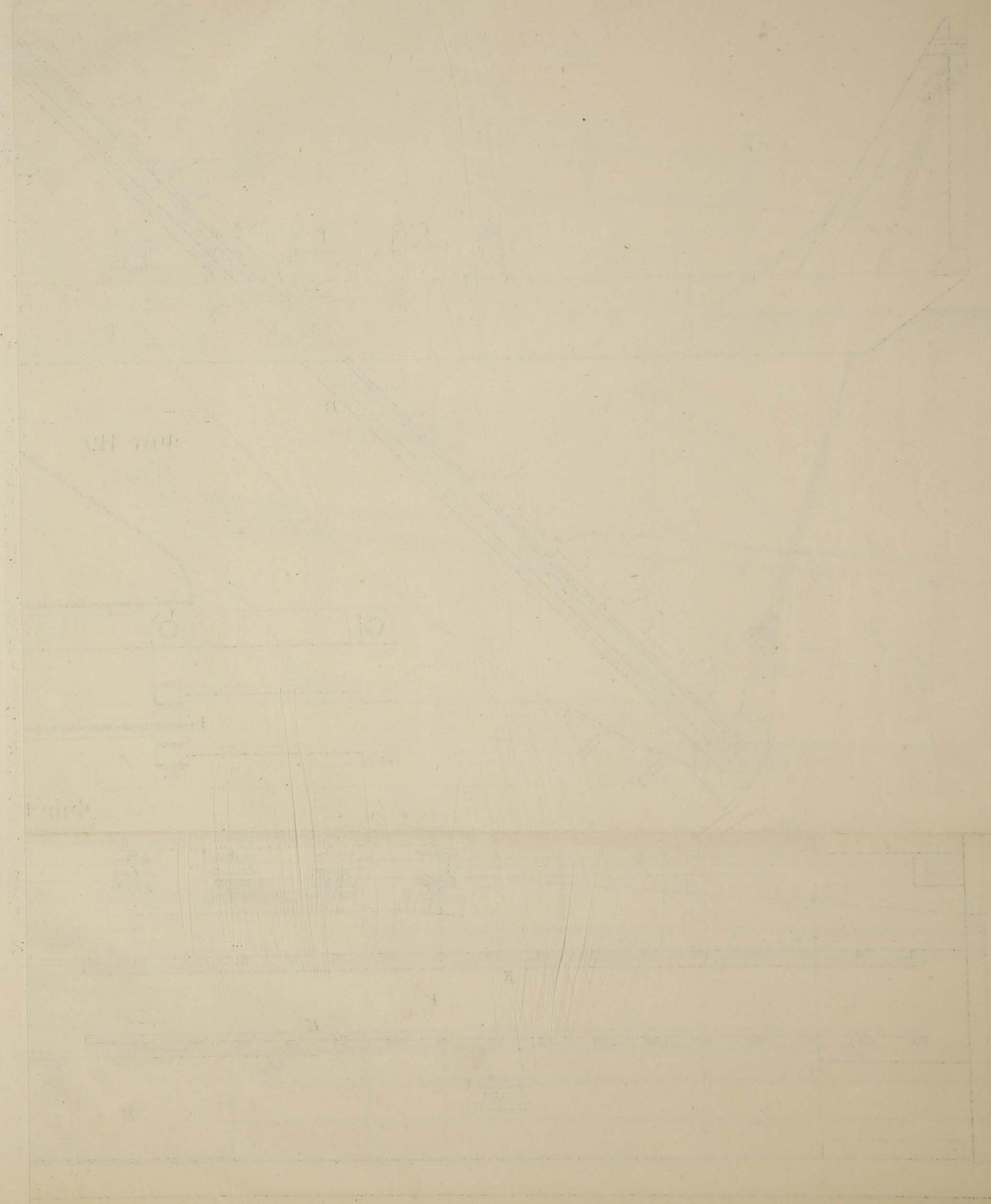
101 101

101 101

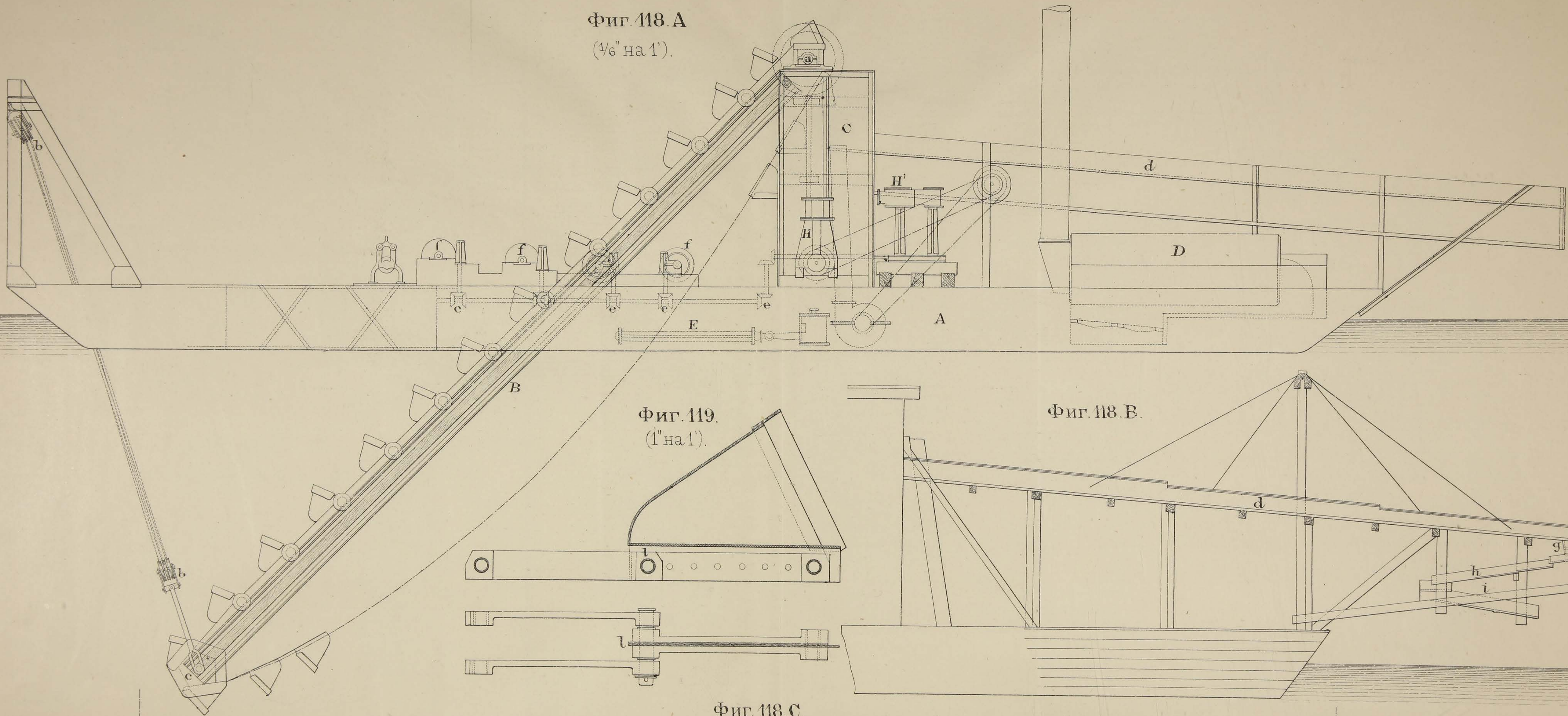
101 101

101 101

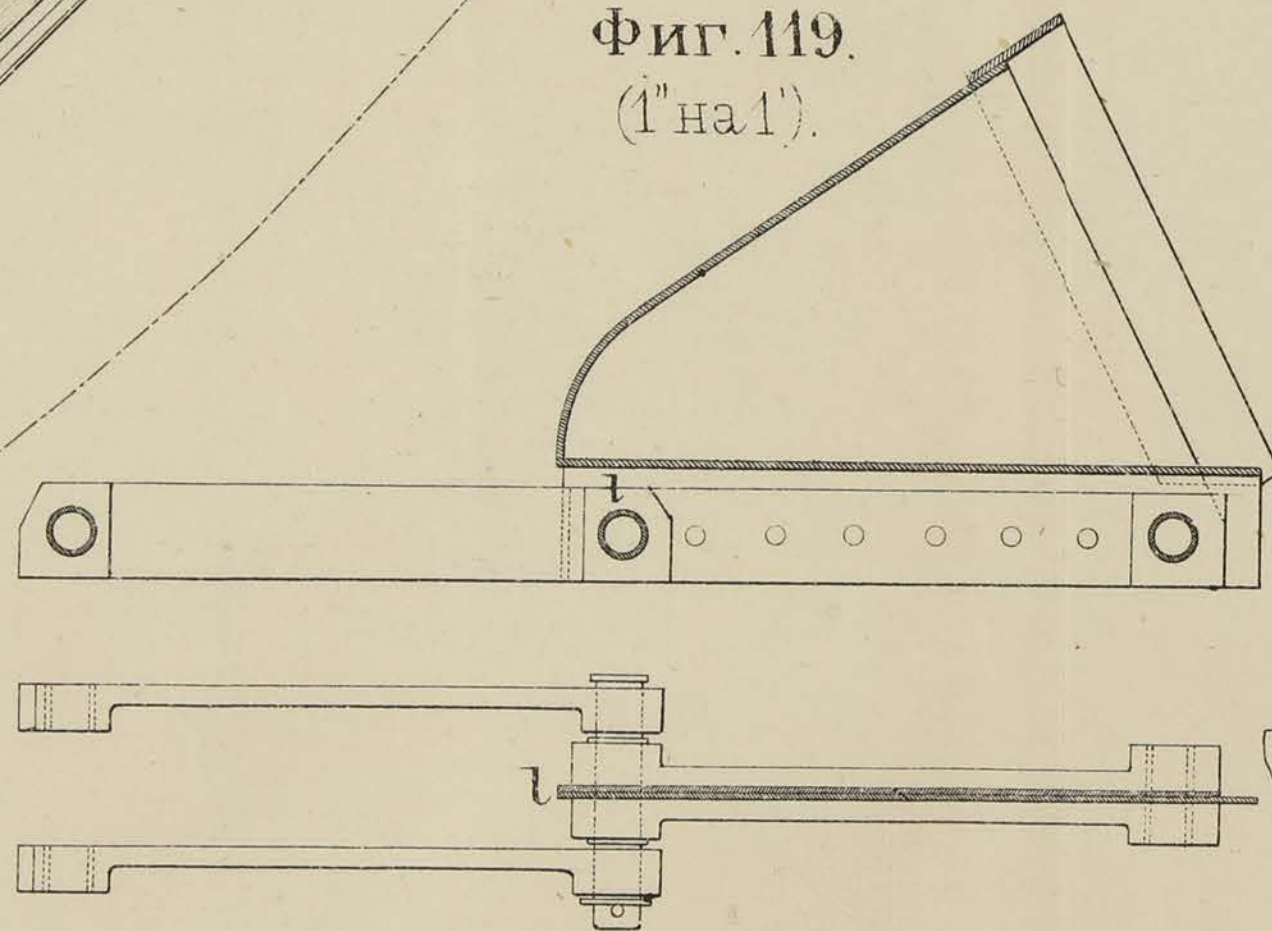
101 101



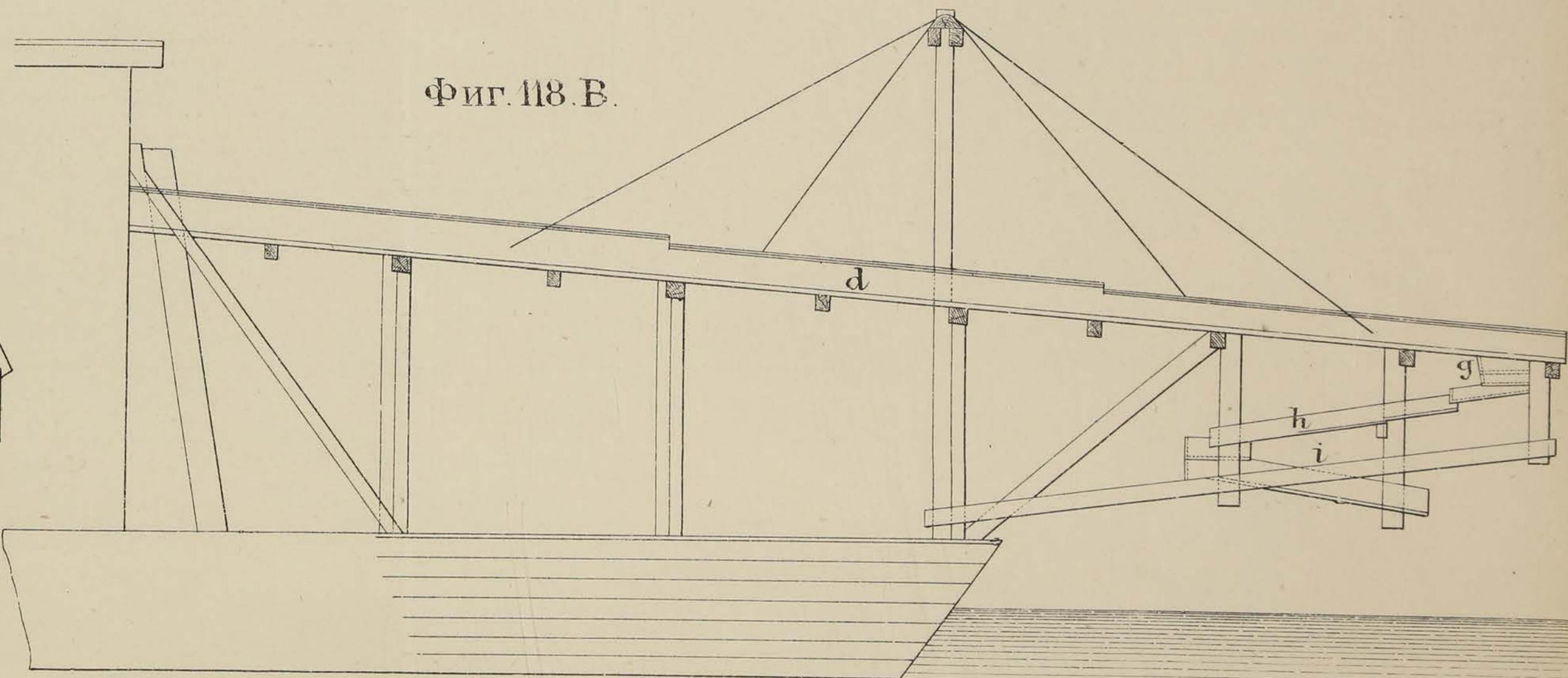
Фиг. 118. А
(1/6" на 1').



Фиг. 119.
(1" на 1').



Фиг. 118. В.



Фиг. 118. С.

