

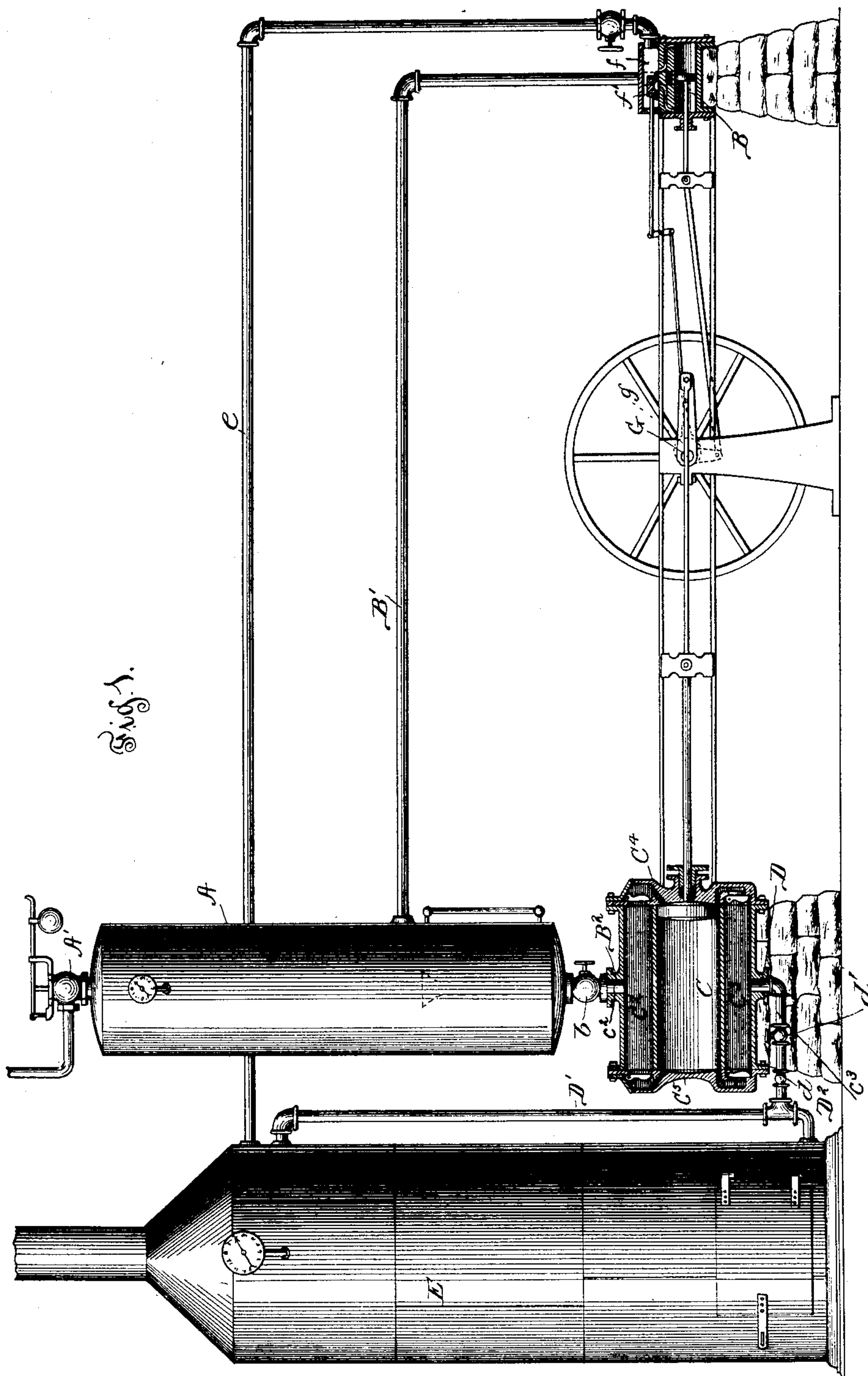
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2 Sheets—Sheet 1.

J. D. JACKSON.
STEAM ENGINE.

No. 482,089.

Patented Sept. 6, 1892.



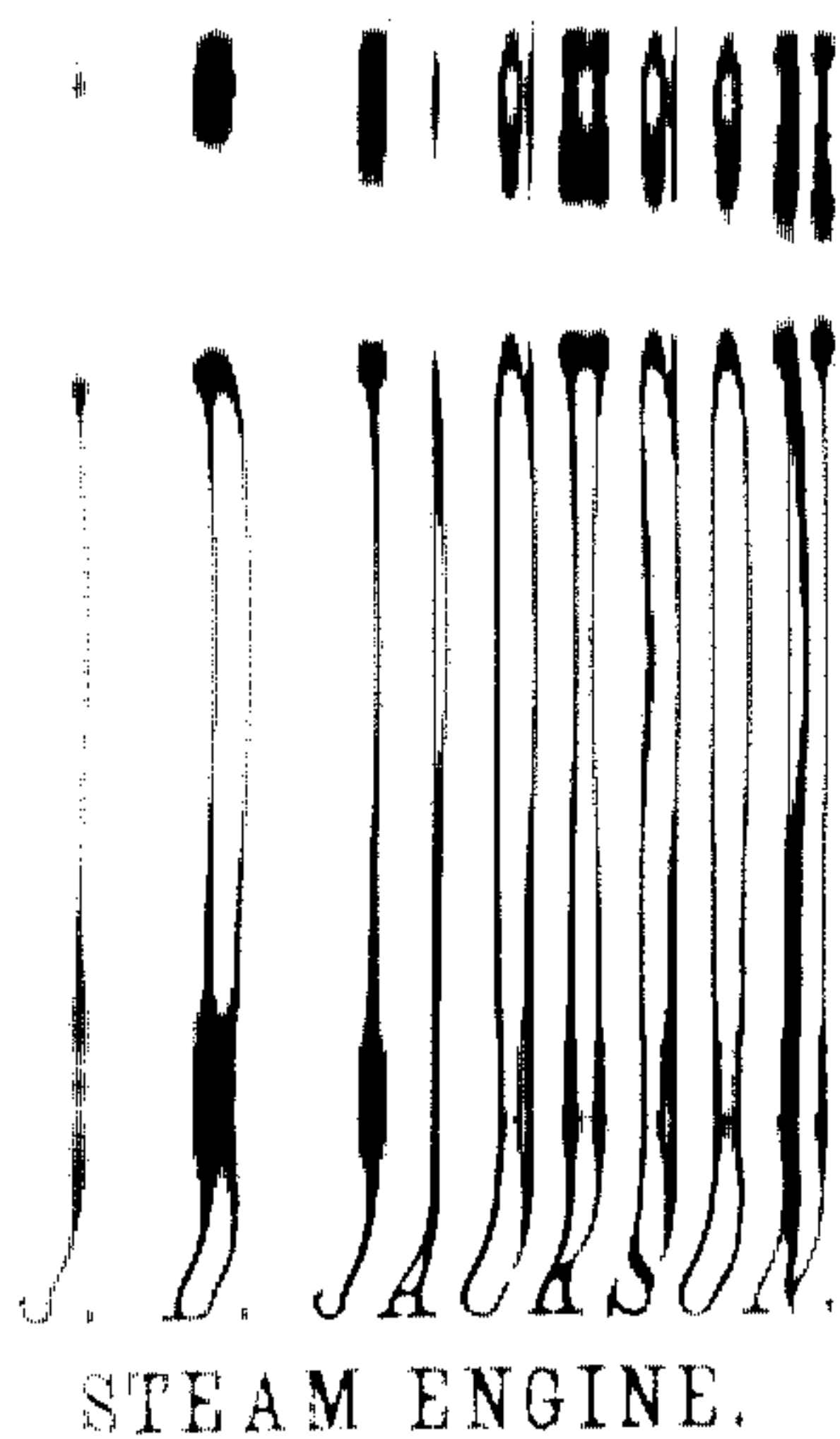
Witnesses:
 Wm. M. Rheem.
 Louis H. F. Whitehead

Inventor:
James D. Jackson.—
By Dayton, Poole & Brown
Attys.

(No Model.)

2 Sheets—Sheet 2.

(No Model.)



No. 482,089.

Patented Sept. 6, 1892.

Fig. 2

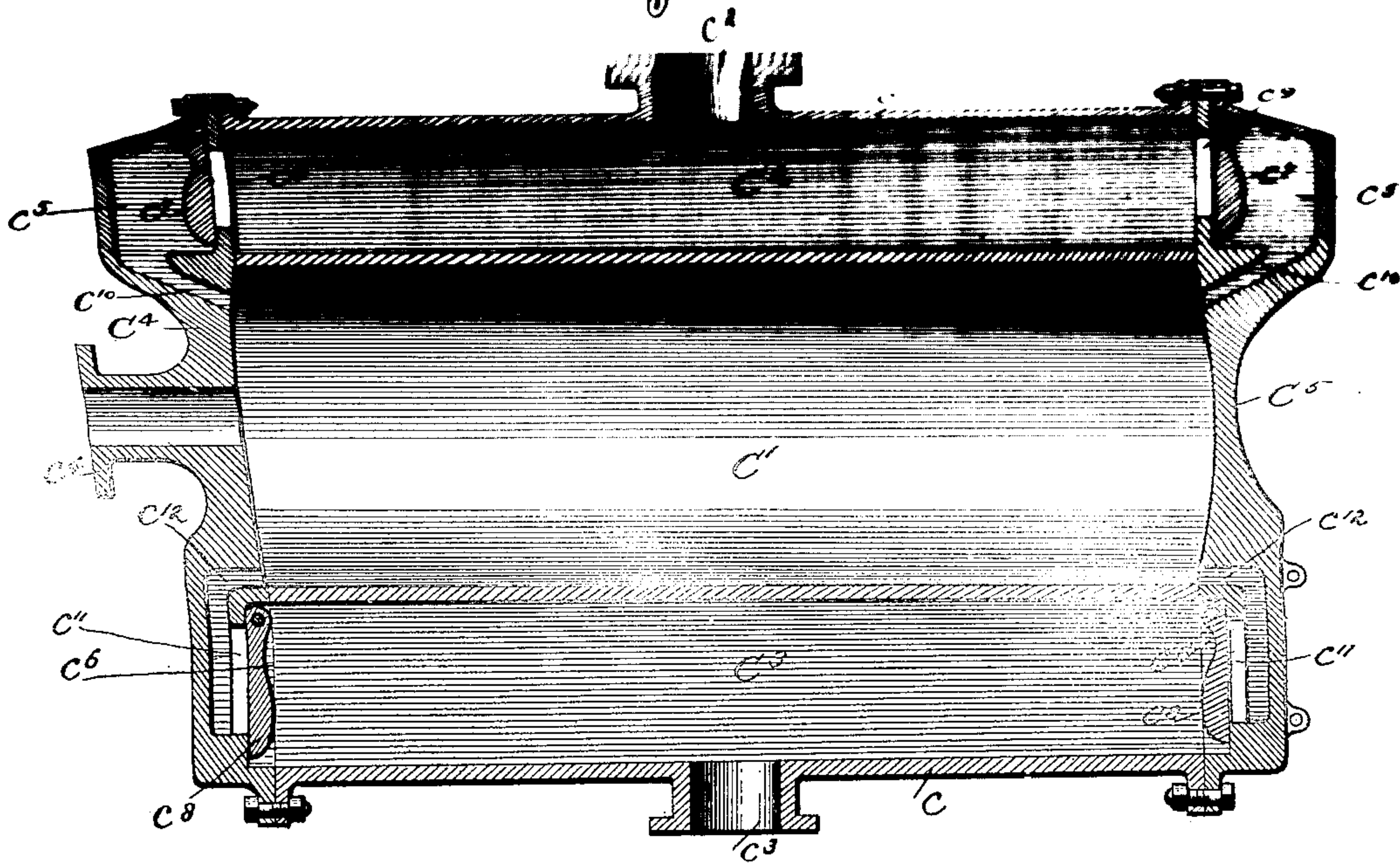
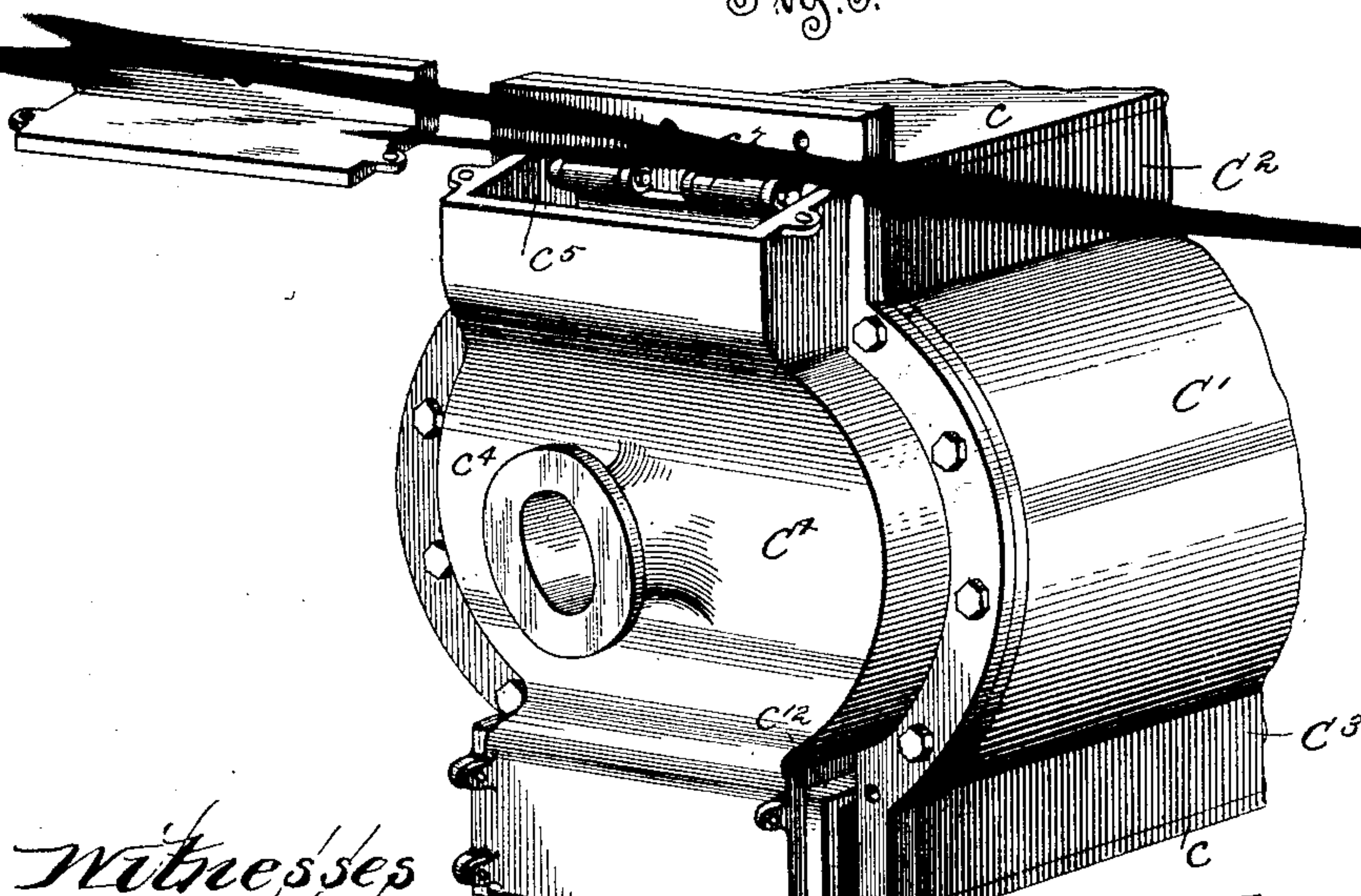


Fig. 3



Witnesses

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Patented Sept. 6, 1892.

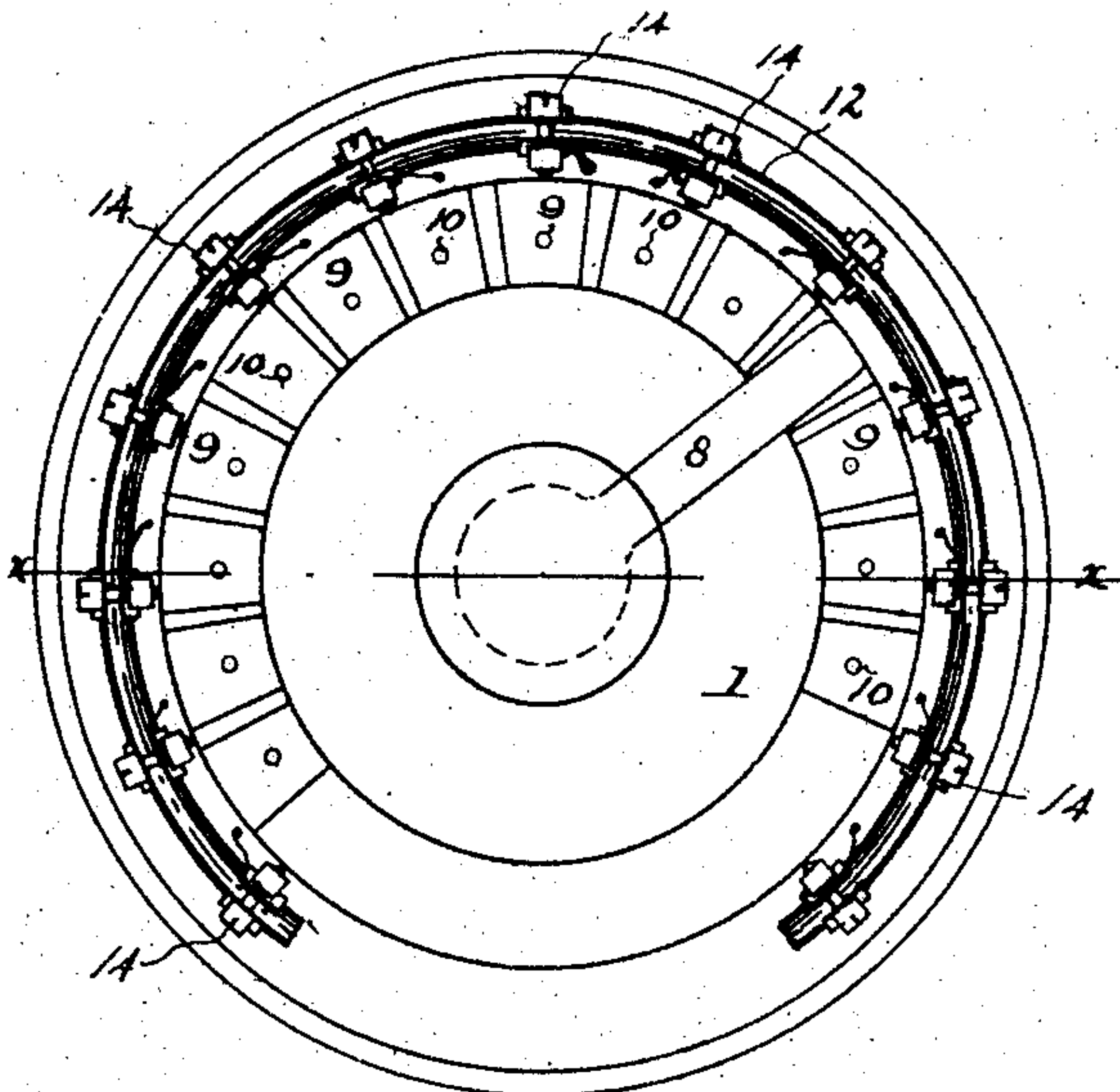


Fig. 2

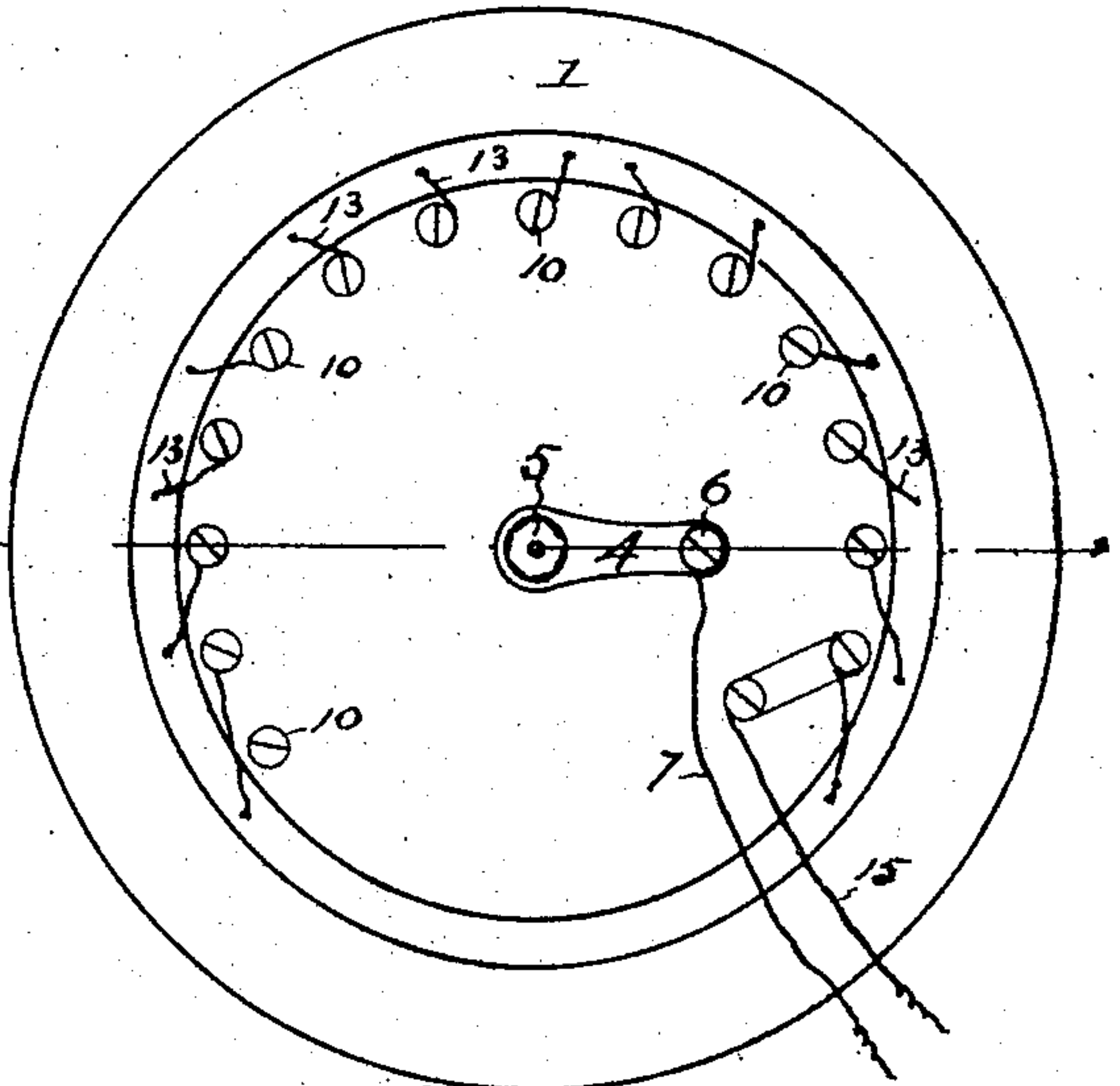


Fig. 3.

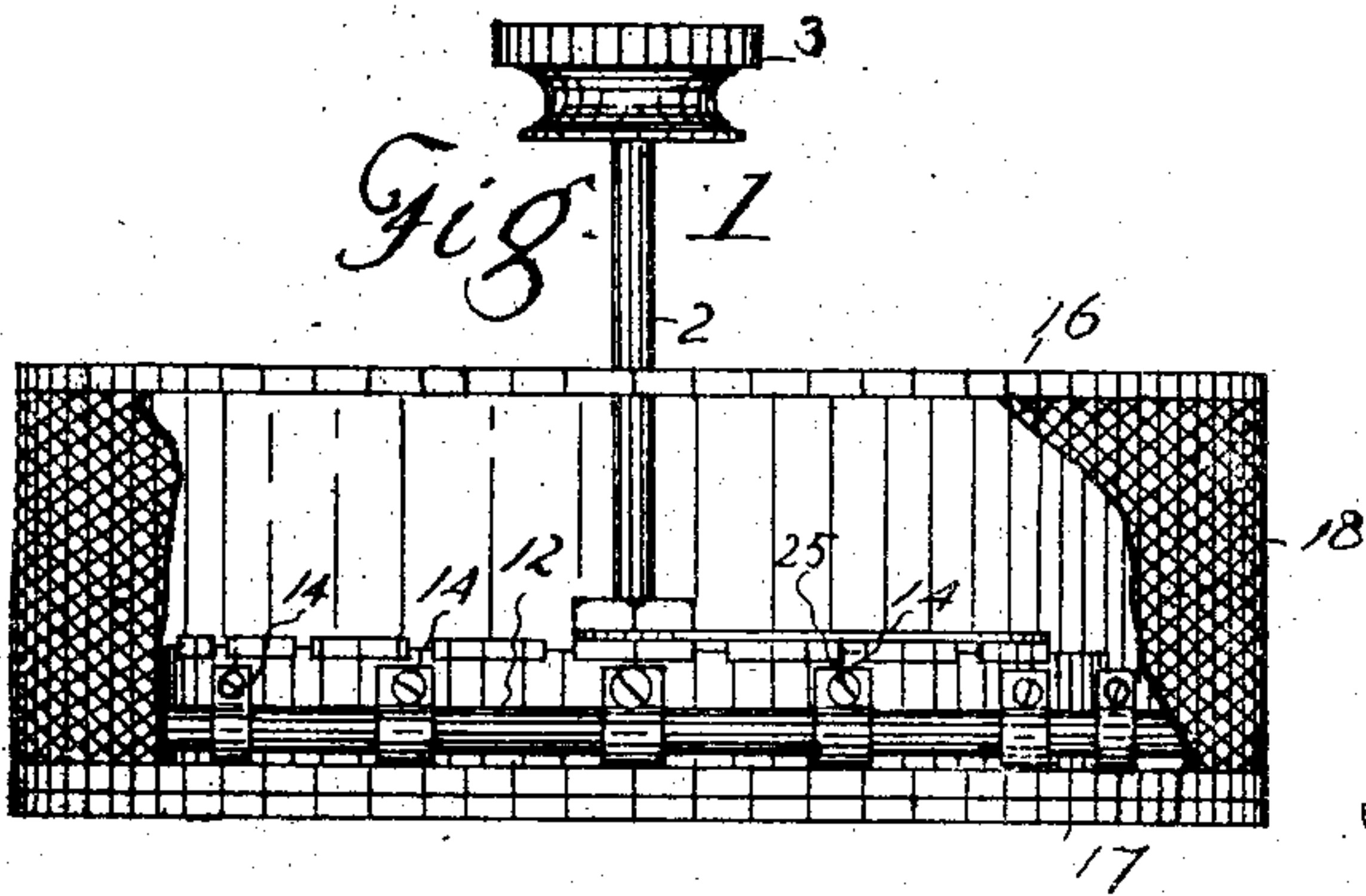


Fig. 4

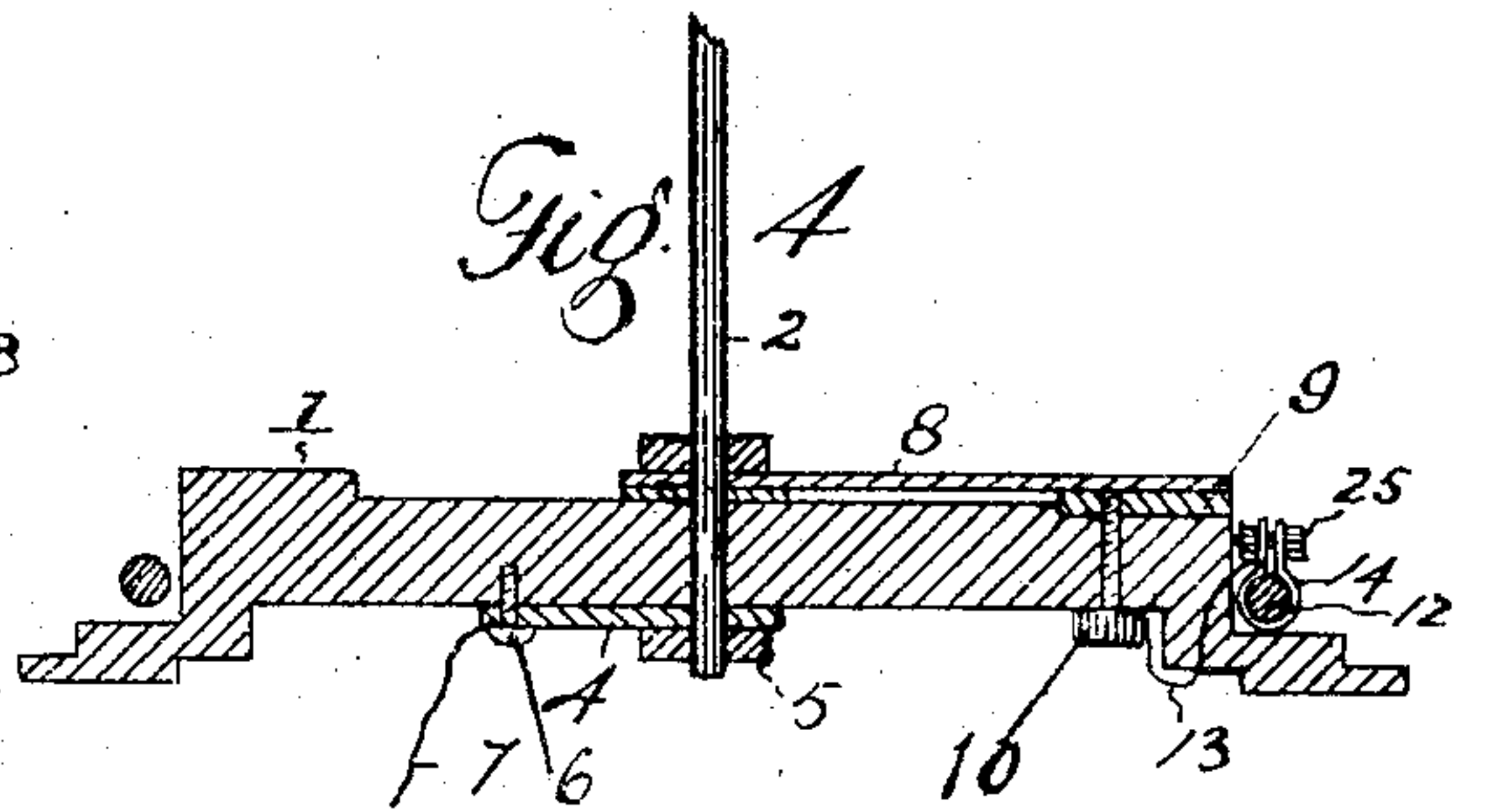


Fig. 5

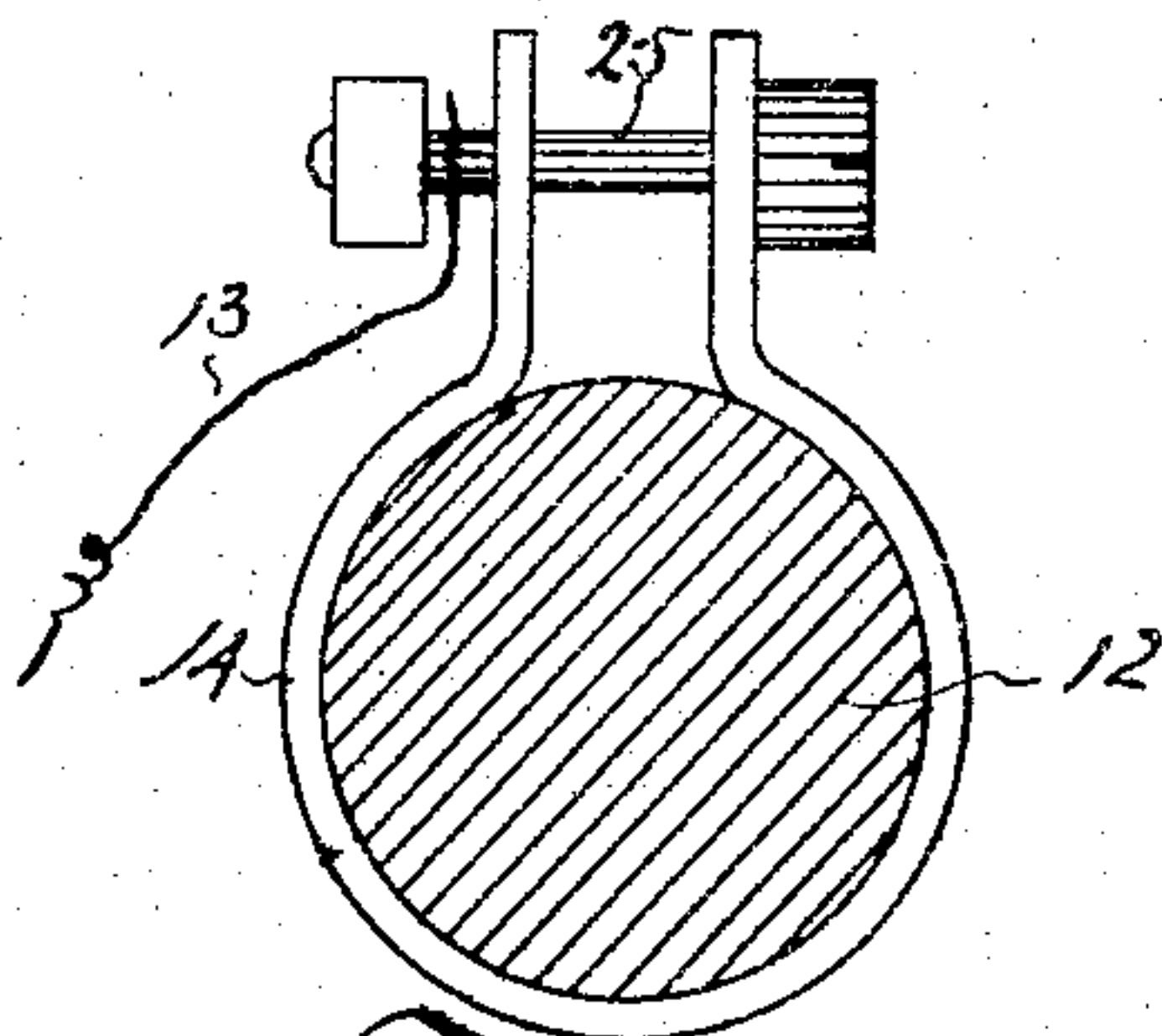


Fig. 6

WITNESSES:

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