

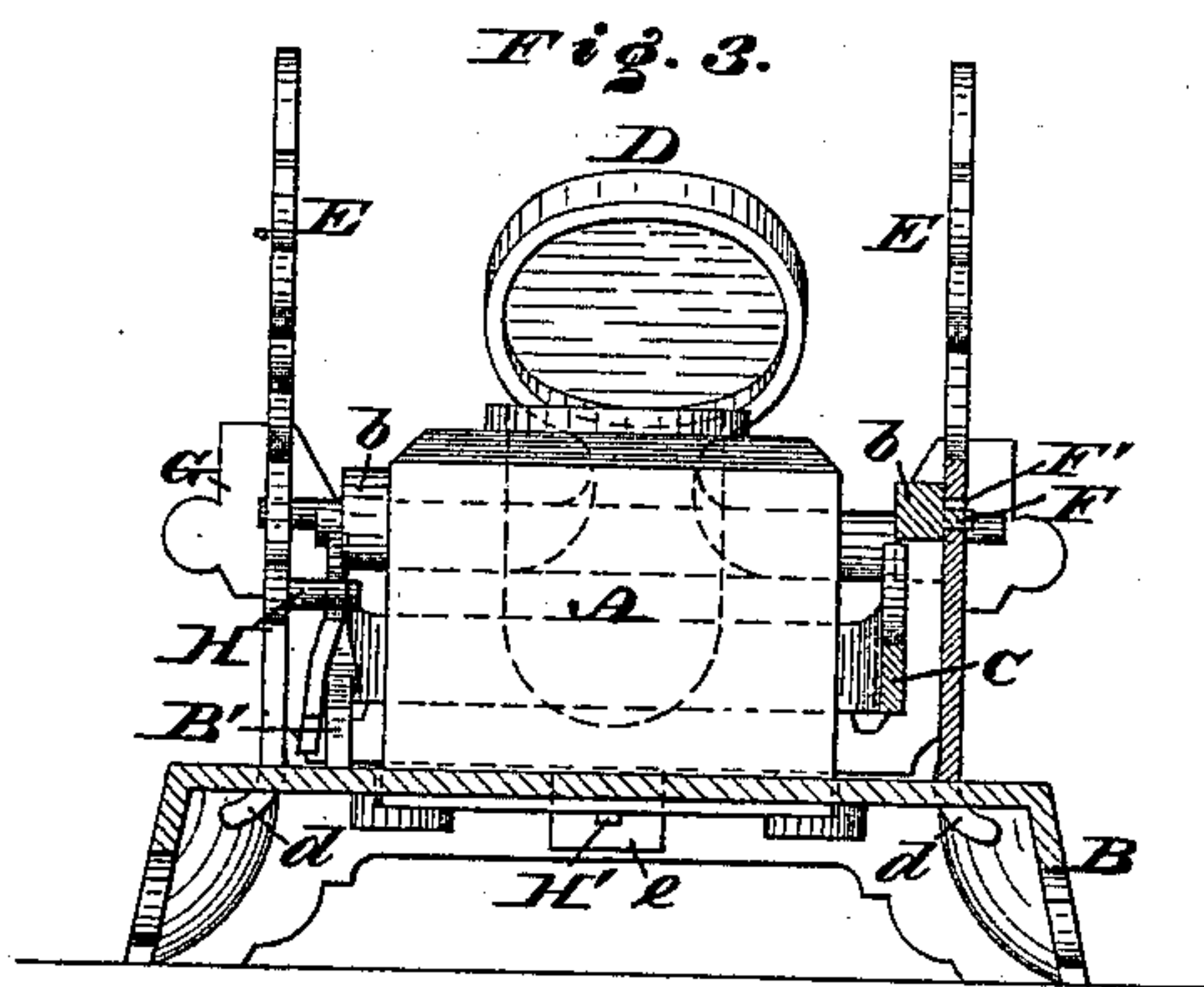
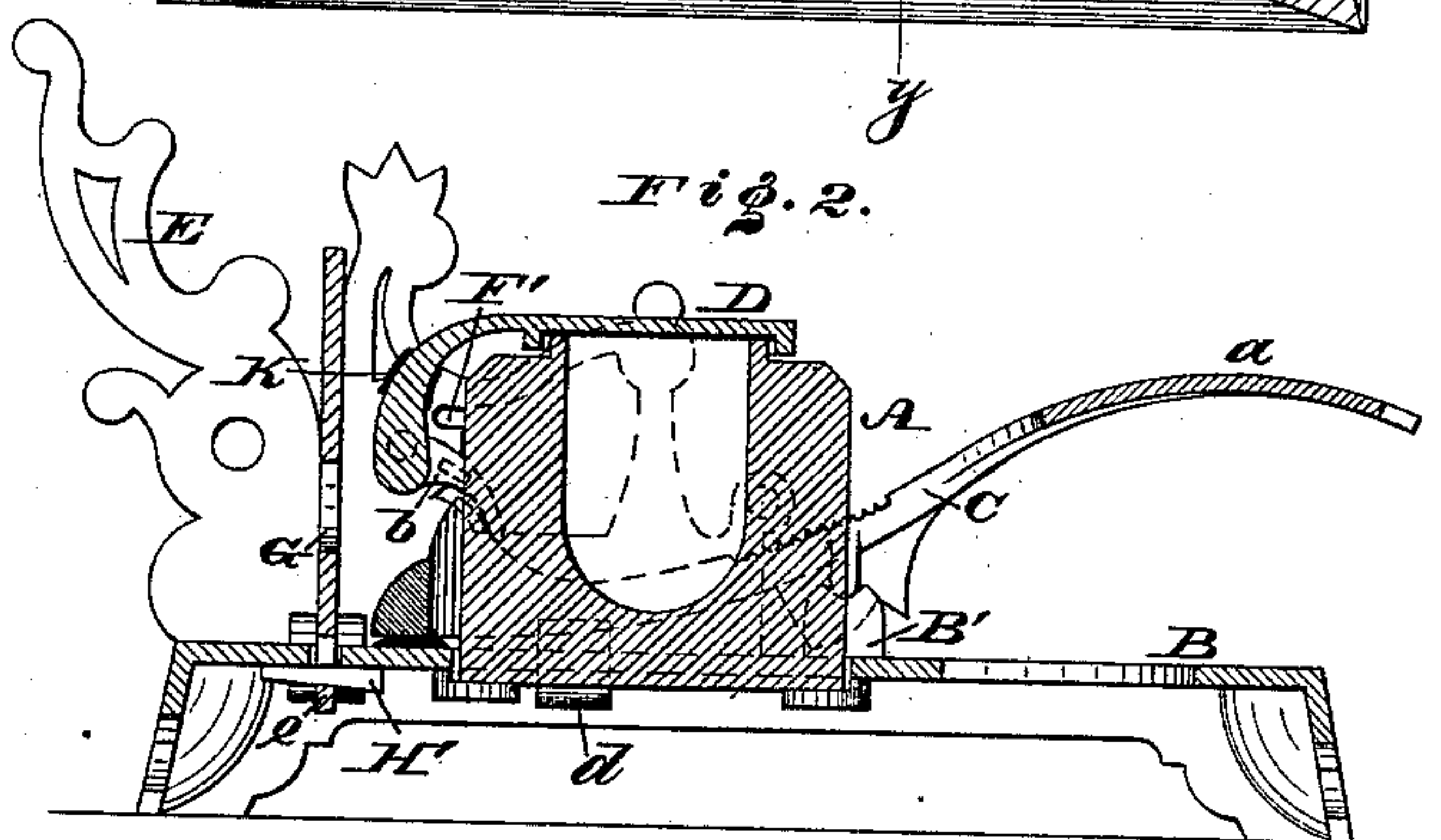
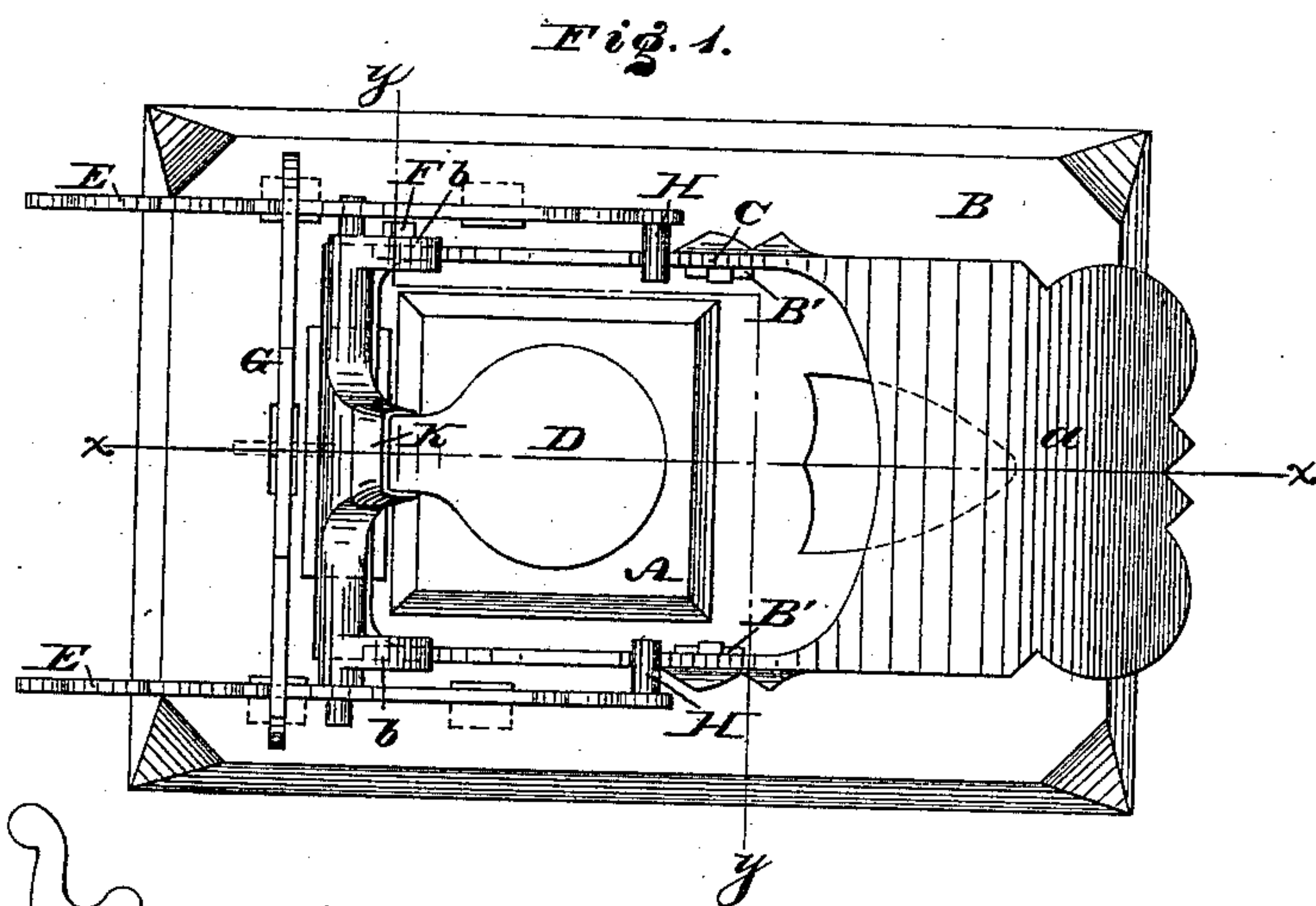
(No. Model.)

I. BROOKE.

INKSTAND.

No. 299,730.

Patented June 3, 1884.



WITNESSES:

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INVENTOR:

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# UNITED STATES PATENT OFFICE.

ISAAC BROOKE, OF POTTSTOWN, PENNSYLVANIA.

## INKSTAND.

SPECIFICATION forming part of Letters Patent No. 299,730, dated June 3, 1884,

Application filed February 27, 1884. (No model.)

*To all whom it may concern:*

Be it known that I, ISAAC BROOKE, a citizen of the United States, residing in Pottstown, Montgomery county, State of Pennsylvania, have invented a new and useful Improvement in Inkstands, which improvement is fully set forth in the following specification and accompanying drawings, in which—

Figure 1 is a top or plan view of an inkstand embodying my invention. Fig. 2 is a longitudinal vertical section thereof in line *x x*, Fig. 1. Fig. 3 is a transverse vertical section in line *y y*, Fig. 1.

Similar letters of reference indicate corresponding parts in the several figures.

My invention relates to improvements in an inkstand which is adapted to be opened by the weight or pressure of the hand of the writer.

The invention consists in providing the cover with means whereby it may be held elevated from the ink-well.

It also consists of a novel manner of connecting the frame of the inkstand.

Referring to the drawings, A represents an ink-well, and B a base on which the same is supported. Rising from the base on opposite sides are lugs B', which form the bearings for a horizontally-arranged lever C, whose front end has a hand-resting piece, *a*, and whose rear straddles the ink-well.

D represents the cover of the ink-well, which is pivoted to pieces E, rising from the sides of the base B, and has its rear part provided with forwardly-projecting arms *b*, which are engaged by the rear end of the lever. The journal of the cover has lateral play, and one end thereof is formed with a lug, F, which projects horizontally and laterally. In the adjacent side piece, E, is a notch, F', so disposed that by moving the cover when raised toward said side piece the lug enters the notch and thus serves to hold the cover in an elevated position whereby the ink-well is uncovered and may be used without the necessity of operating the lever C. The bottoms of the side pieces, E, are formed with curved lips *d*, which enter openings in the base B, the two pieces E being fitted to said base independently of each other, and connected by a cross-piece or binder, G, whose ends are vertically slotted, so as to straddle

the side pieces, the latter being scalloped so as to form a pen-rack. On the inner face of each side piece is a lug, H, which overhangs the lever C above the fulcrum pieces or lugs B', the object whereof is to prevent the rising and vertical displacement of said lever. The binder G is formed on its lower end with an eye, *e*, which passes through the base B and receives a key or wedge, H', which, being tightened firmly, connects the binder with the base, thus retaining in place the side pieces and preventing separation of the movable parts of the frame of the device, all the parts described being formed of metal excepting the ink-well, which is preferably glass, but may of course be made of any other suitable material.

The operation is as follows: The side pieces, E, are connected with the base B by fitting the lips in the openings in said base. The lever C is then rested on the lugs B' and the cover D applied in position, so that the arms *b* engage with the lever C. The journal of the cover is located in the openings in the side pieces E, the binder G, connected with said side pieces, and the ink-well placed on the base, the device being thus set up; but the order of fitting together may be varied from that stated. The front end of the lever C being weighted or longer than the rear end, causes the latter to remain in contact with the arms *b*, and the cover lowers on the ink-well, whereby the front end of the lever C is held elevated. When the ink-well is to be opened, the writer, grasping the pen-holder as usual, lays his hand on the rest *a* of the lever C, thus depressing it and causing the cover to rest, whereby the pen may be dipped into the ink-well, after which the hand is removed from the rest, and the parts are immediately returned to their normal position, the cover closing and the rest rising, so as to be in position for the next operation of opening the ink-well. To the back of the cover is secured a pad, K, of rubber or felt, so located that when the cover is raised said pad strikes the binder and prevents noise occasioned by the blow of the cover against the binder, the binder also limiting the rising and rear motions of said cover.

It is evident that the parts may be readily separated by releasing the wedge H', whereby

the binder and side pieces may be detached from the base and the lever removed from its fulcrum.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In an inkstand, a base, removable side pieces, the ink-well and its cover, in combination with a binder having at bottom an eye which is passed through said base, and a wedge which is fitted in said eye, substantially as and for the purpose set forth.

2. In an inkstand, a cover of the ink-well pivotally connected with the frame, and pro-

vided with a pad which abuts against the binder or back piece of said frame, substantially as and for the purpose set forth.

3. An inkstand consisting of a rising, falling, and laterally-moving cover and an operating-lever therefor, a base and side pieces, said cover having a lug, and the side pieces—one or both—formed with a notch to receive said lugs when the cover is elevated, substantially as described.

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Witnesses:

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