

(No Model.)

I. BROOKE.
INKSTAND.

No. 271,410.

Patented Jan. 30, 1883.

Fig. 1.

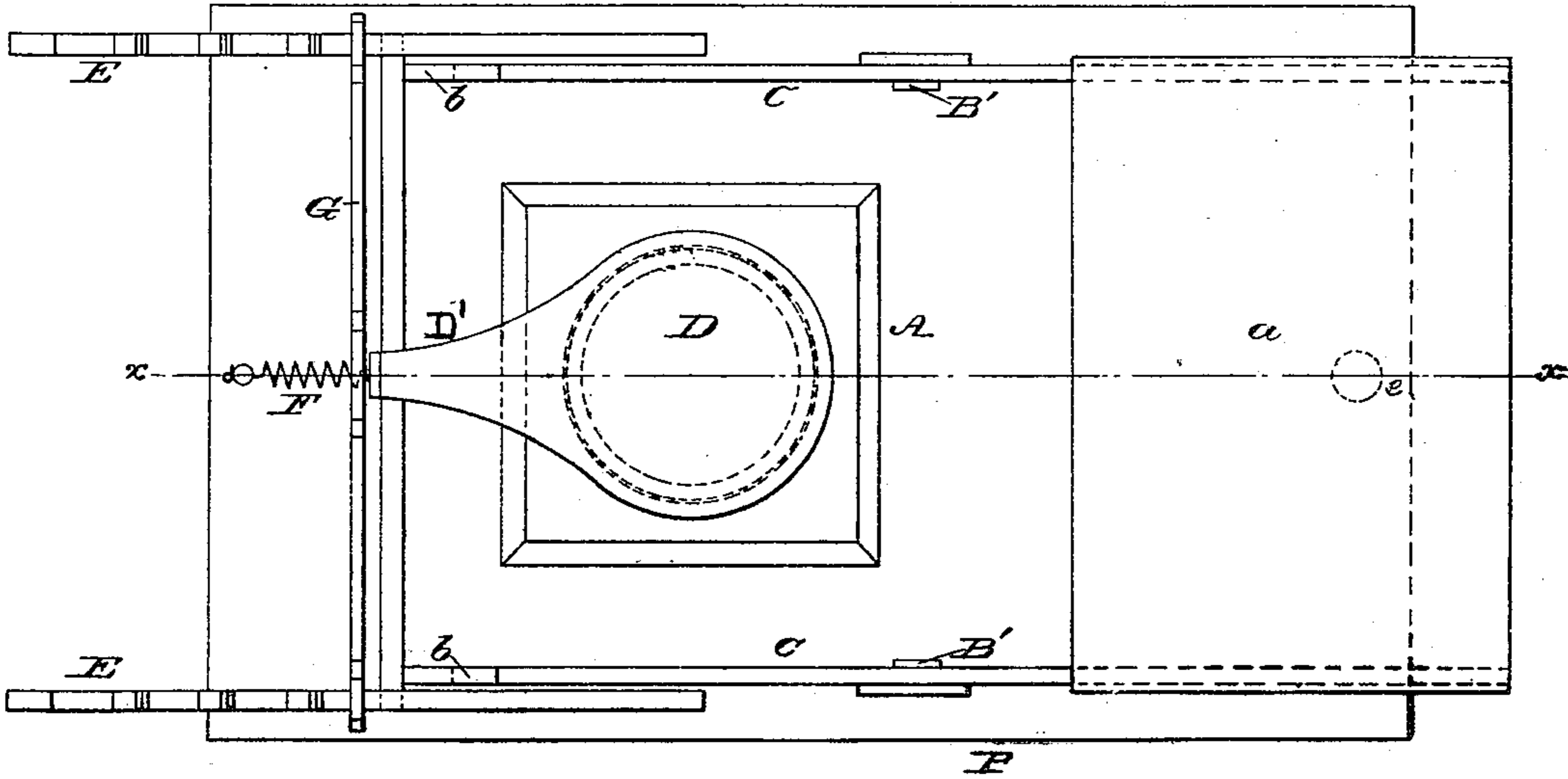


Fig. 2.

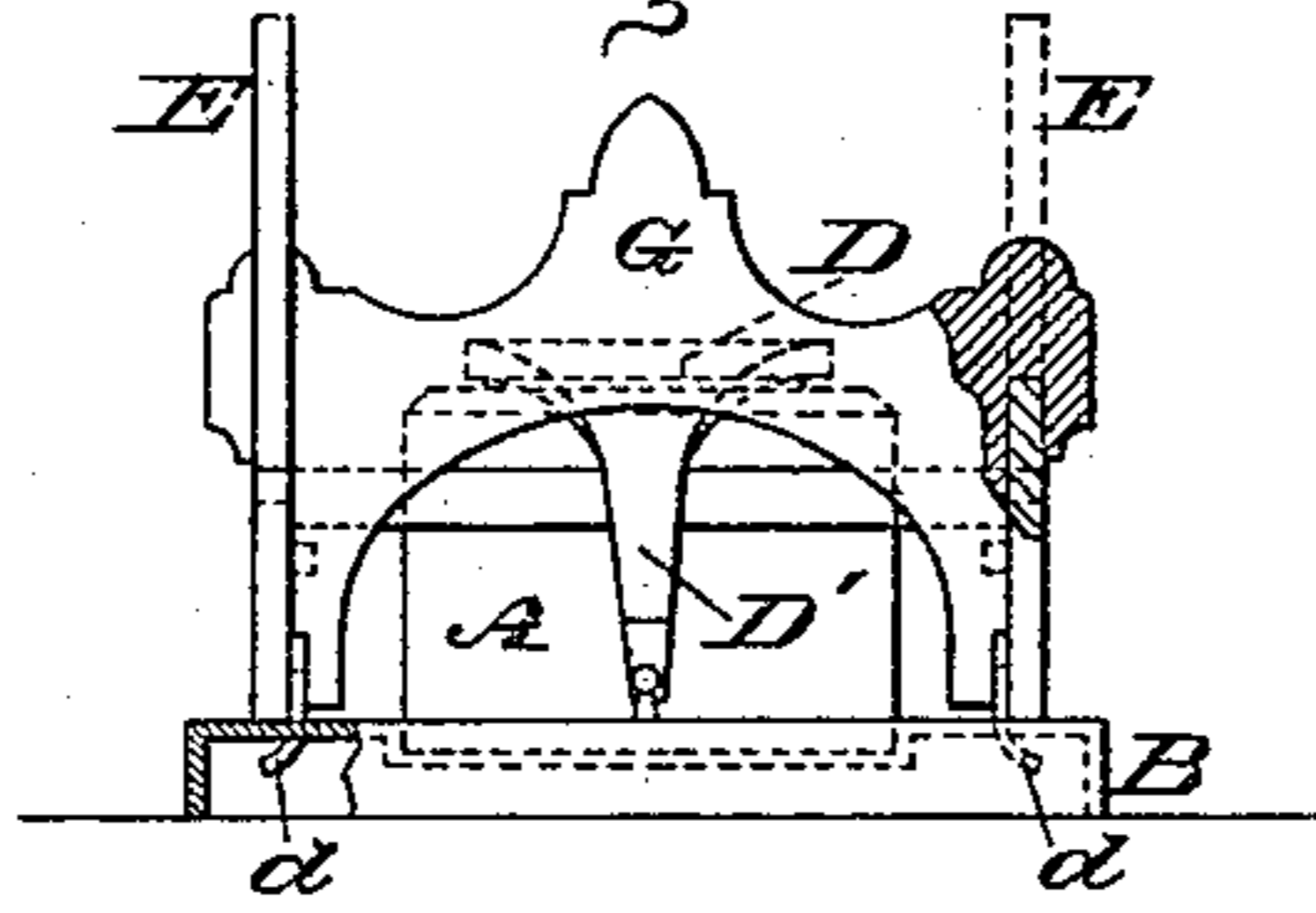
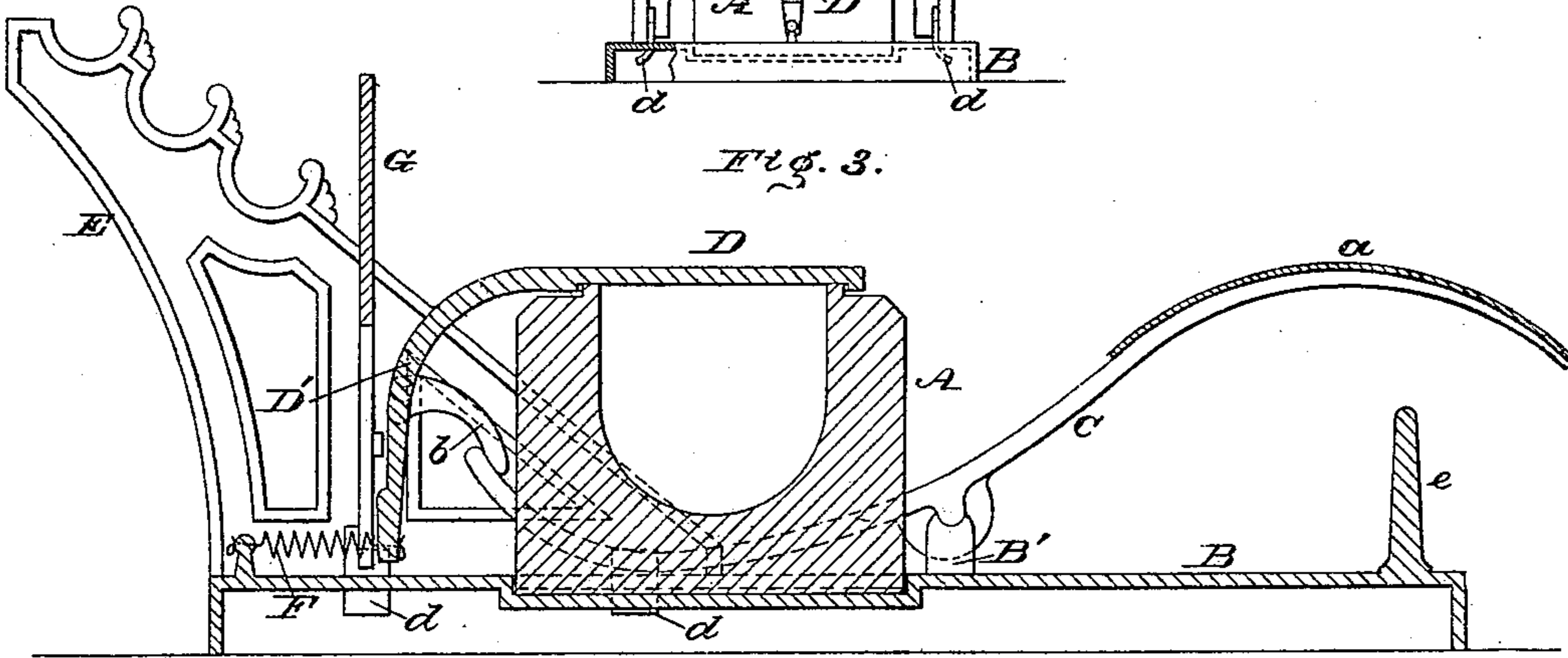


Fig. 3.



WITNESSES:

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INKSTAND.

SPECIFICATION forming part of Letters Patent No. 271,410, dated January 30, 1883.

Application filed January 7, 1882. (No model.)

To all whom it may concern:

Be it known that I, ISAAC BROOKE, a citizen of the United States, residing at Royer's Ford, in the county of Montgomery, 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 the inkstand embodying my invention. Fig. 2 is a rear end view thereof reduced. Fig. 3 is a longitudinal section thereof in line *xx*, Fig. 1.

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

My invention relates to improvements in an inkstand having a cover which is adapted to be opened by the weight or pressure of the hand of the writer whenever it is desired to supply the pen, the cover afterward automatically closing, the construction and operation being hereinafter fully set forth.

Referring to the drawings, A represents an inkstand or ink-well, and B a base on which the ink-well is placed. Rising from the base on opposite sides are lugs B', which form the bearings for a lever, C, whose front end is connected by a resting-piece, *a*, and its rear end is forked, so as to straddle the sides of 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 a depending rear part, D', which is provided with forwardly-projecting arms *b*, which are engaged by the forked end of the lever C.

To the depending part D' of the cover is connected a spring, F, which is attached to the base B or side pieces, E, its object being to lower the cover to its closing position on the top of the ink-well.

The bottoms of the side pieces, E, are formed with curved lips *d*, which enter openings in the base B, the two pieces 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 side pieces are scalloped, so as to form a rack for pen-holders, and the base is provided at its front end with an upright lug or standard, *e*, constituting a stop for limiting the descent of the lever C.

The operation is as follows: The side pieces, E, are connected to the base B by fitting the lips *d* 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 pivots or gudgeons of the cover are fitted in their bearings in the side pieces, E, the binder G is connected to said side pieces, and the spring F is attached to the cover and proper part of the base or side pieces or binder, as desired, the device thus being set up; but the order of setting up or fitting together may be varied from that stated.

It will be seen that the lips *d*, being curved or extending laterally, prevent the upward displacement of the side pieces, and the binder G prevents lateral displacement thereof. Consequently the several parts are held in position in a simple, secure, and efficient manner.

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 spring F holds down the cover on the ink-well, and thus 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, thus depressing it and causing the cover to rise, whereby the pen may be dipped into the ink-well, after which the hand is removed from the rest and the parts 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.

It is evident that the parts may be readily separated by removing the binder, and afterward folded in compact form.

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

1. The binder G, in combination with the removable side pieces, which said binder straddles, the cover journaled in said side pieces and having arms *b*, and the lever C, which engages with said arms, the binder G serving as a stop to prevent the cover from being turned backward too far.

2. The inkstand and its base, in combination with curved lever C, pivoted on lugs on said base and arranged below the top of said inkstand, and cover D, having downwardly-extending arms *b* and retracting-spring F, substantially as set forth.

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Witnesses:

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