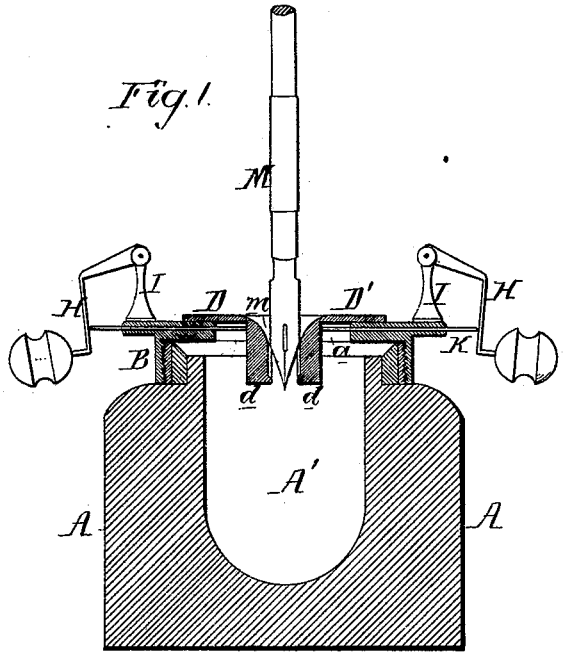
E. C. QUIN.

INKSTAND.

No. 185,963. Patented Jan. 2, 1877.

Fig. 1.



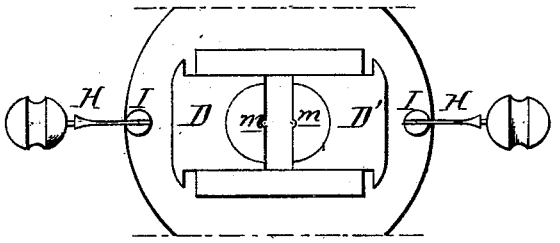


Fig. 2.

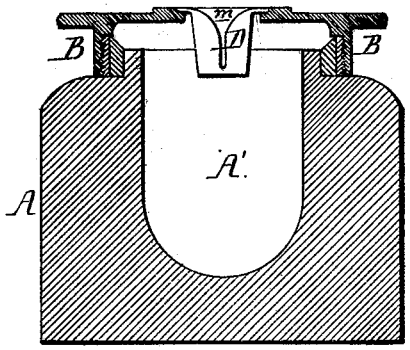


Fig. 3.

Witnesses
Hermann Mossner
Harry Smith

Edward C. Quin
by his Attorneys
Howson and Sons

UNITED STATES PATENT OFFICE

EDWARD C. QUIN, OF PHILADELPHIA, PENNSYLVANIA.

IMPROVEMENT IN INKSTANDS.

Specification forming part of Letters Patent No. **185,963**, dated January 2, 1877; application filed November 2, 1876.

To all whom it may concern:

Be it known that I, EDWARD C. QUIN, of Philadelphia, Pennsylvania, have invented a new and useful Improvement in Inkstands, of which the following is a specification:

My invention relates to certain improvements, fully described hereafter, in that class of inkstands which can be readily opened by a pen on dipping it into the ink, the closing of the mouth of the inkstand being simultaneous with the withdrawal of the pen.

In the accompanying drawing, Figure 1 is a vertical section of my improved inkstand; Fig. 2, a plan view of part of the top of the stand, and Fig. 3 a vertical section on the line 1 2.

A is the body or reservoir of the inkstand, and B a cap, preferably of metal, secured to the neck of the reservoir by any of the means usually employed in constructing metal-capped inkstands. In the cap B, immediately above the cavity A′, containing the ink, is an opening, *a*, closed (in the absence of the pen) by two slides, D D′, adapted to guides on the cap B. There are two projections, *d d*, one on each slide, and when these projections are in contact with each other the mouth of the inkstand is closed. At the junction of the two slides there is a flaring cavity, *m*, which serves as a guide for the pen M, one-half of the cavity being formed in one slide and the other half in the other slide. These slides are combined with a device which tends to move them toward each other and close the mouth of the inkstand; but this self-closing tendency should be so trifling that the slides will give way to a pen without injuring the same when it is introduced into the cavity *m*, and acts as a wedge to force the said slides apart.

In order to render the slides self-closing, I prefer to use the weighted levers H, hung to small standards I on the cap B, each lever bearing against the outer end of a guided rod, K, the inner end of which bears against the projection *d* of one of the slides.

It will be evident that one slide only may be employed, one of the projections *d* being permanently attached to, or forming a part of, the cap, and the cavity *m* being formed partly in the cap and partly in the single slide. I, however, prefer to use two slides.

It will also be evident that the slide or slides may be rendered self-closing by a spring, rubber band, or other device.

I am aware that self-closing covers capable of being opened by a pen have been hinged to the cap of an inkstand; this, therefore, I do not claim; but

I claim as my invention—

The combination, in an inkstand, of the cap B, with self-closing slide or slides D D′, adapted to guides on the top of the cap, and constructed to be opened by a pen, all as set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

EDWARD C. QUIN.

Witnesses:

HERMANN MOESSNER,

HARRY SMITH.