

(No Model.)

W. G. COLLINS.
INKSTAND.

No. 461,126.

Patented Oct. 13, 1891.

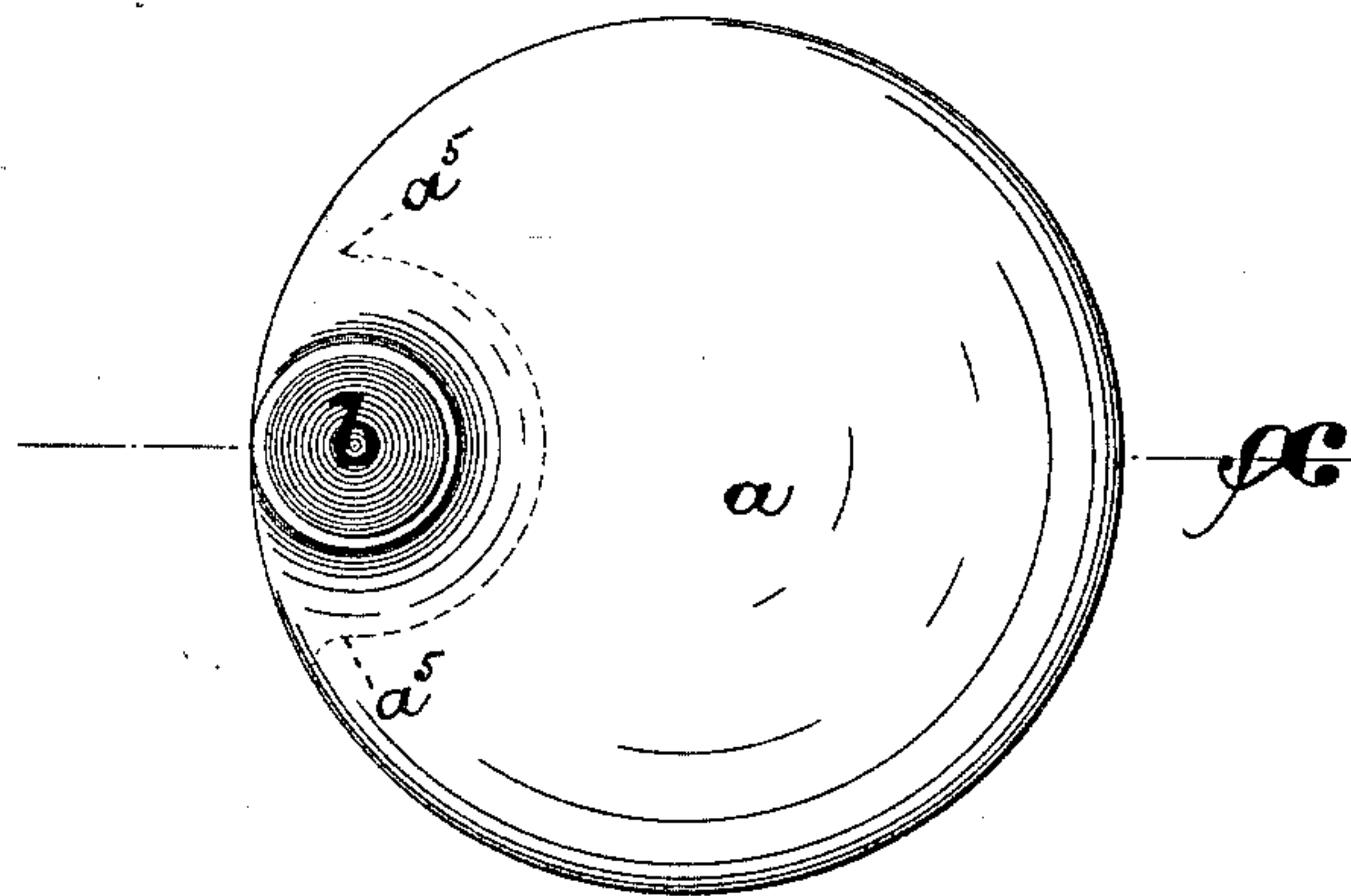


Fig. 1.

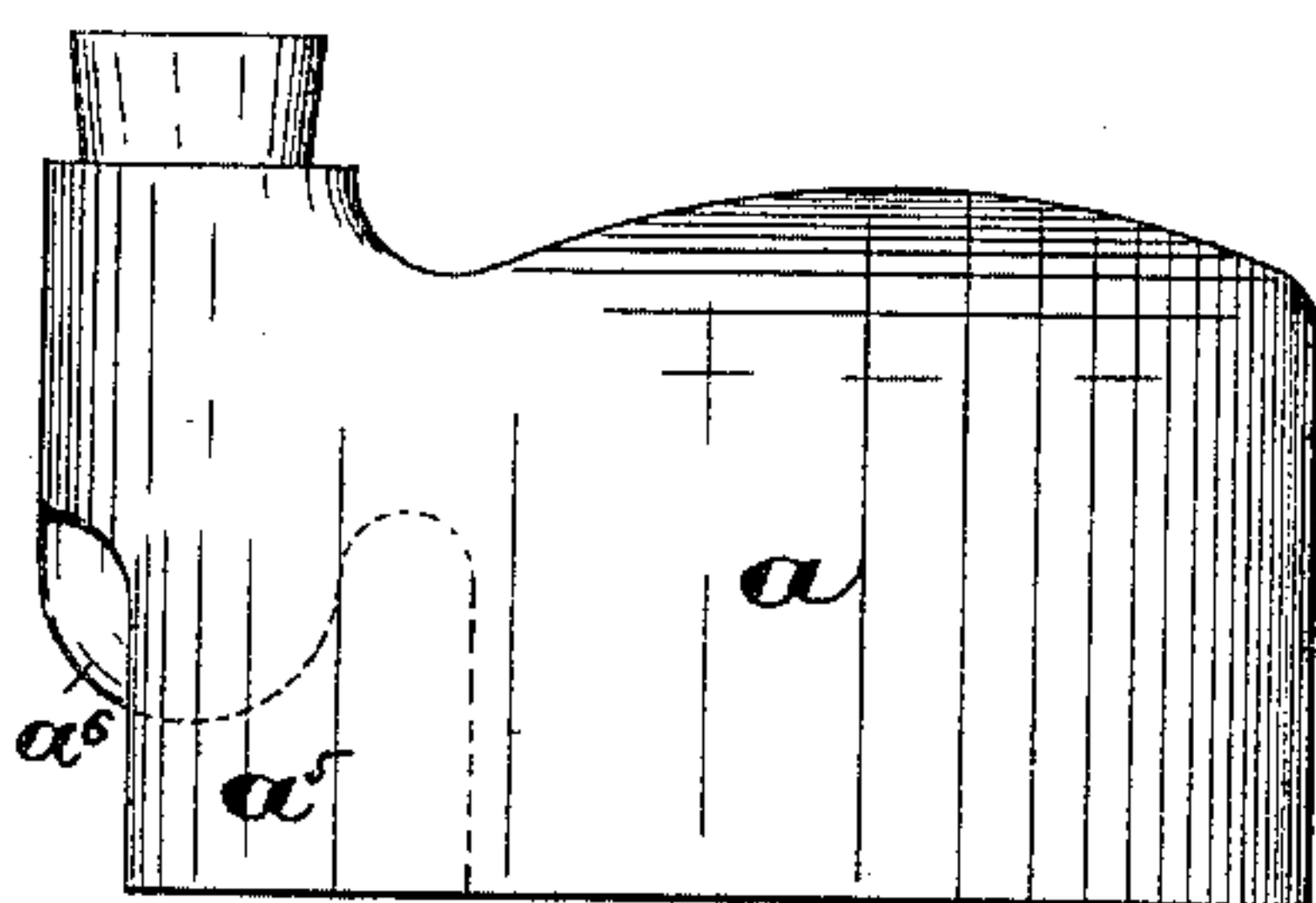


Fig. 2.

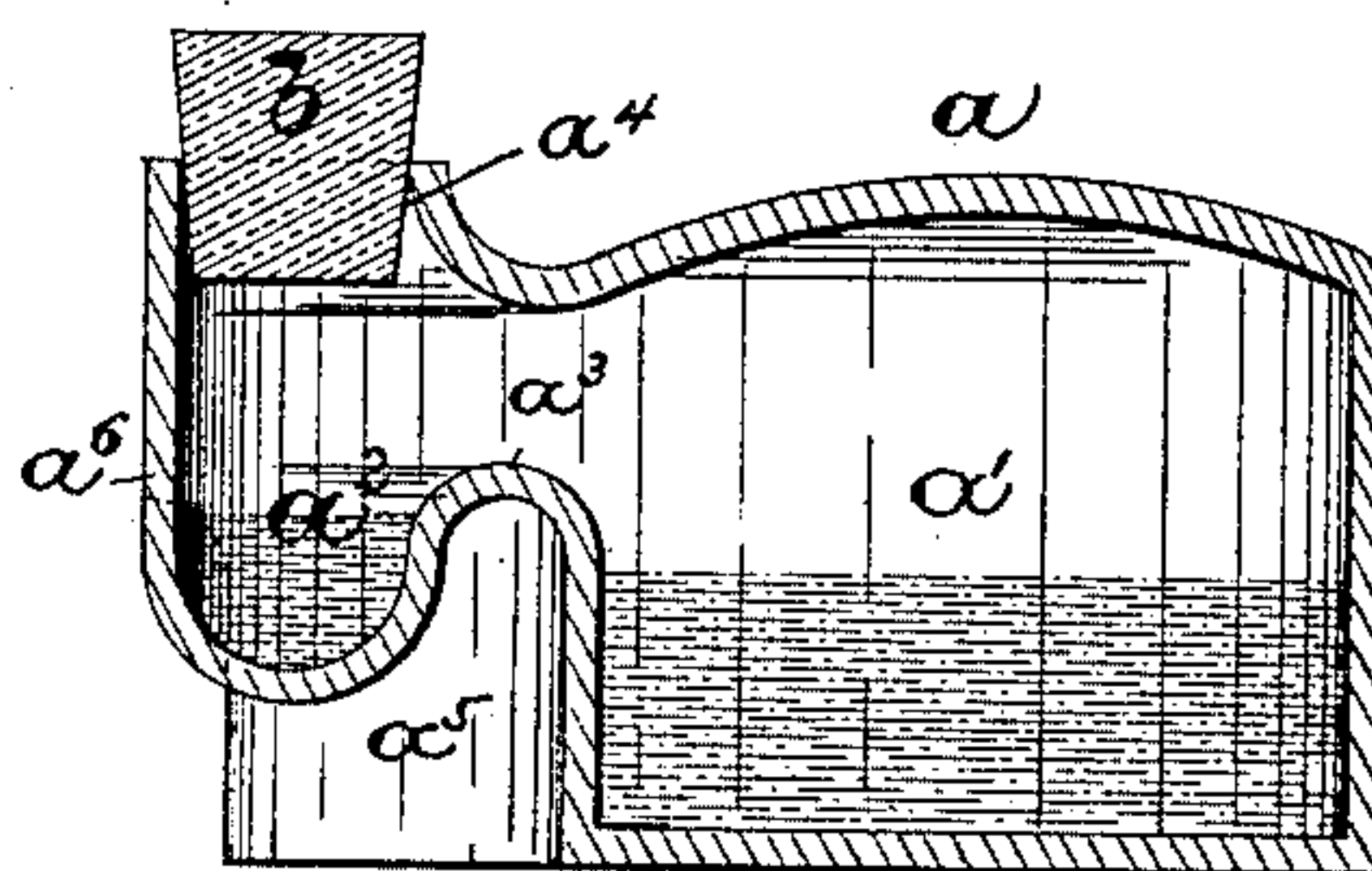


Fig. 3.

Witnesses

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UNITED STATES PATENT OFFICE.

WILLIAM G. COLLINS, OF EAST ORANGE, NEW JERSEY.

INKSTAND.

SPECIFICATION forming part of Letters Patent No. 461,126, dated October 13, 1891.

Application filed January 24, 1891. Serial No. 378,875. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM G. COLLINS, a citizen of the United States, residing at East Orange, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Inkstands; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as it appertains to make and use the same, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

This invention relates to that class of inkstands having dipping-cups formed at one side of and integral with the body of said inkstand and connected with the main ink-chamber therein, so that there will be a free flow of ink to said dipping-cup when the inkstand is tilted to one side.

The object of the invention is to simplify and reduce the cost of construction, enable the device to be manufactured with greater rapidity and with a reduction in the consumption of material, and to secure other advantages and results, substantially as will be hereinafter set forth.

The invention consists in the improved inkstand having the arrangements and combinations of parts substantially as will be hereinafter set forth, and finally embodied in the clauses of the claim.

Referring to the accompanying drawings, in which like letters indicate corresponding parts in each of the figures, Figure 1 is a plan of the improved ink-receptacle. Fig. 2 is a side elevation of the same; and Fig. 3 is a section taken on line *x*, Fig. 1.

In said drawings, *a* indicates the glass inkstand, within the body portion of which is a main ink-chamber *a'*, which extends downward close to the bottom of the said body portion to render the chamber capacious, the glass forming the top, bottom, and sides being of substantially uniform thickness. At one side of said body portion is a supplemental chamber *a''*, within the dipping-cup *a'''*, with a capacity only sufficient to properly supply the pen. The chambers are partly separated by a low partition *a''''*, formed by bending or turning up the glass in the manner shown in Fig. 3.

The bottom of the dipping-cup is elevated above the level of the bottom of the chamber, an open space being formed beneath, unoccupied by solid glass, such as would secure a regular contour to the exterior of the stand, whereby a saving of material is effected.

To prevent the dipping-cup from being forced downward because of a lack of support beneath, I have provided what may be termed "legs" *a⁵*, which, while not filling the said space beneath, project to or beyond the center of the dipping-cup, as shown in Figs. 2 and 3, and thus prevent the depression of the cup when the pen is forced downward against the bottom in dipping.

The integral legs, when formed as indicated in Fig. 1, extend or lie at opposite sides of the dipping-cup and are hollow, and the interior chambers therein comprise a part of the main chamber and thus increase the capacity thereof. By this construction the inkstands may be readily "blown" when the same are of glass.

What I claim as new is—

1. The ink bottle or stand herein shown and described, combining a body portion, a dipping-cup open beneath, and a leg *a⁵* to support said cup, all formed of one integral piece, substantially as set forth.

2. The improved inkstand consisting of an integral piece of glass embodying a body portion and its main chamber, a dipping-cup and its supplemental chamber arranged at one side and elevated as described, and legs on opposite sides of said cup to support the same, substantially as set forth.

3. The improved ink-bottle herein described, consisting of an integral piece of glass having a main chamber and a dipping-cup at one side thereof and having at the sides of said dipping-cup hollow legs, the interiors of which form a part of the main chamber, substantially as set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 20th day of January, 1891.

WM. G. COLLINS.

Witnesses:

CHARLES H. PELL,
OSCAR A. MICHEL.