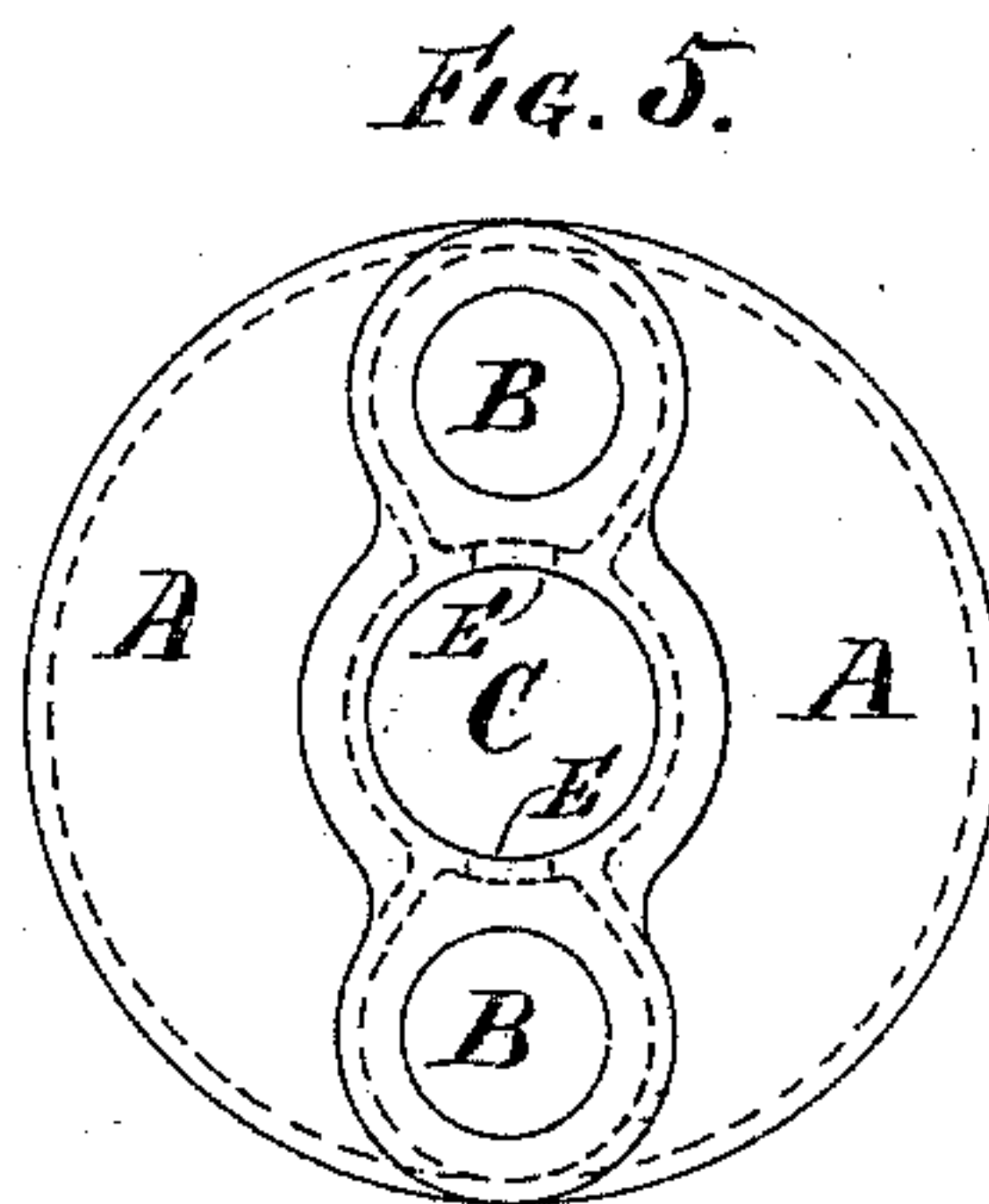
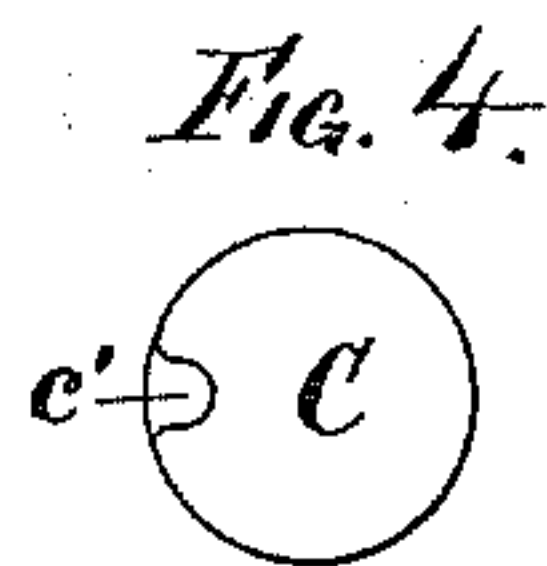
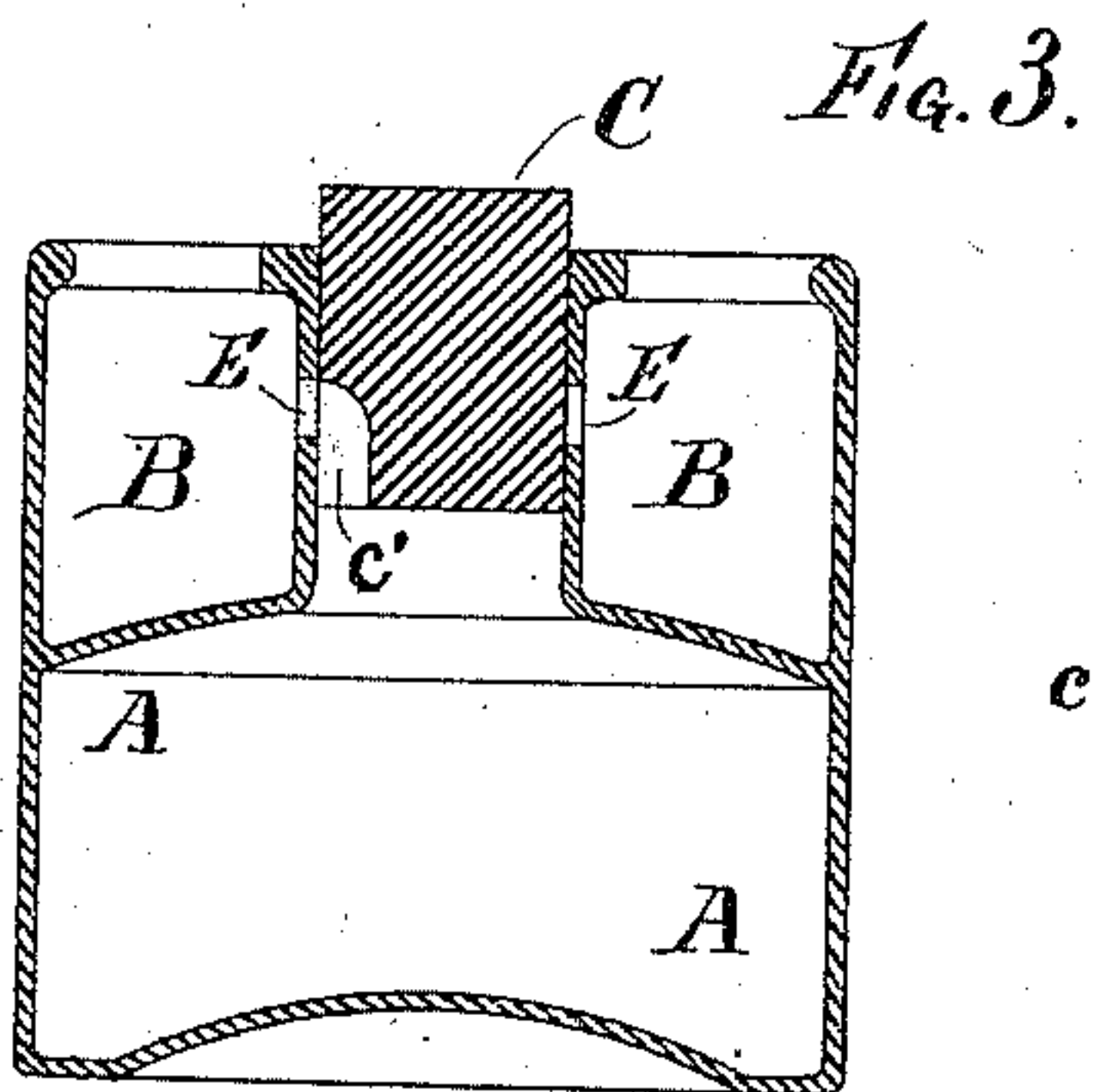
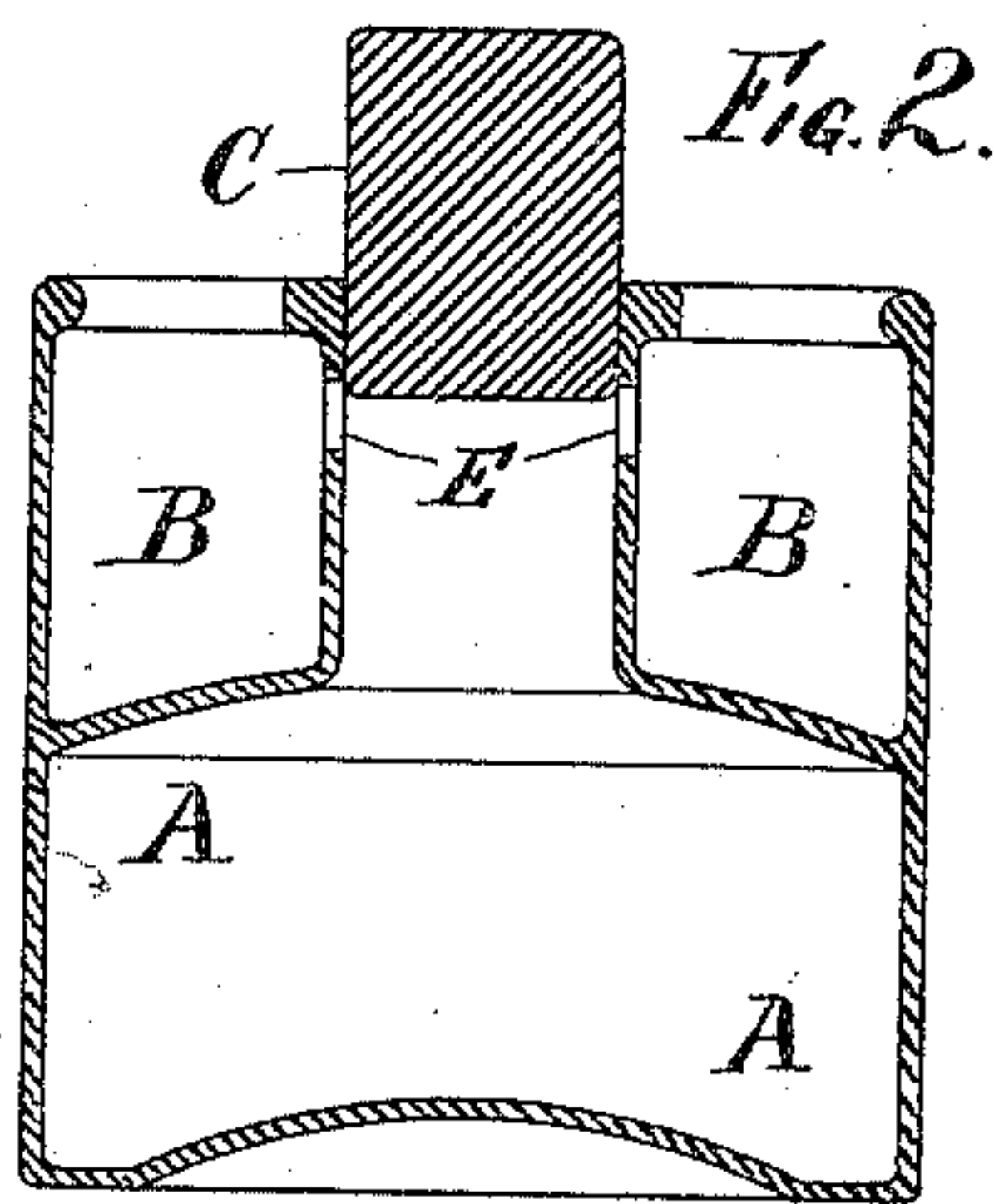
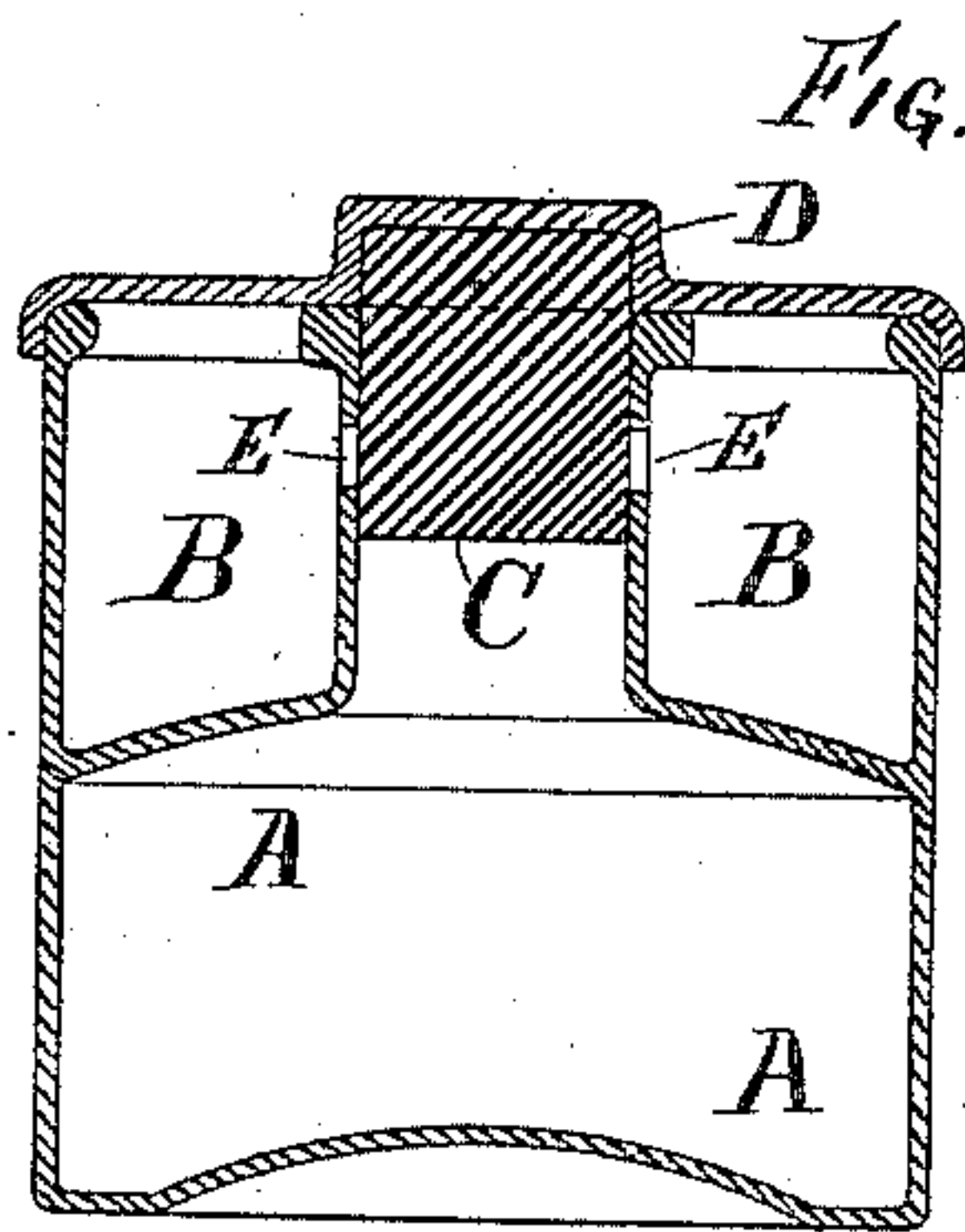


(No Model.)

A. V. BENOIT.
INK OR COLOR HOLDER.

No. 445,764.

Patented Feb. 3, 1891.



WITNESSES:
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UNITED STATES PATENT OFFICE.

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INK OR COLOR HOLDER.

SPECIFICATION forming part of Letters Patent No. 445,764, dated February 3, 1891.

Application filed October 18, 1890. Serial No. 368,520. (No model.)

To all whom it may concern:

Be it known that I, ALPHONSE V. BENOIT, a citizen of the United States, residing in Brooklyn, Kings county, and State of New York, have invented certain new and useful Improvements in Ink or Color Holders, of which the following is a specification, reference being had to the accompanying drawings.

My invention relates specially to the construction of a vessel or reservoir for holding inks, drawing and painting fluids, mucilage, or such like materials in such a manner that but a very little of the fluid is exposed to the air, to evaporation, spilling, and accumulation of dust or dirt, while an ample quantity is presented for use.

Certain improvements consist in the construction, arrangement, and combination of the several parts or portions composing the holder, as hereinafter described and claimed.

In the drawings, Figure 1 represents a central vertical section of a holder embodying my improvements, having the stopper or cork pushed in and closed for shipment or when not in use. It may be constructed of hard, soft, or elastic materials. Fig. 2 represents a sectional view of the same with cork or stopper raised to uncover the holes or channels connecting the holder with the side wells or cups, as hereinafter described. Fig. 3 represents a sectional view showing a slotted cork adapted to uncover one hole at a time. Fig. 4 represents a bottom view of cork or stopper required for use, as represented in Fig. 3. In Fig. 1 a cover is represented protecting both side wells and main holder. Fig. 5 represents a plan view of the holder.

Letter A designates the main body of the ink or color holder, the neck being made of smaller diameter than the main body to secure compactness of construction for use and shipping.

B designates one or more side cups or wells attached to the holder and designed to contain a small portion of the ink or coloring-matter when required for use.

C designates a cork or stopper.

D designates in Fig. 1 the special cover for side wells.

E designates a hole, orifice, or channel through or by means of which the ink or col-

oring-matter is removed from the main portion A to any one of the side wells or cups. It is located in the partition dividing the main body from the side wells or cups.

To remove the contained fluid from the main body A to any one of the cups B, the cork or stopper C is withdrawn to a position, as shown in Fig. 2, exposing all of the holes or channels F for use and opening communication between the main body A and cups or wells B; or, if it be desired to open only one of the said holes F, the cork or stopper is best provided with hole or passage *c'*, and, being twisted, opens only one hole or channel of communication at a time. In either case it is only necessary to tilt the holder, if it be of stiff or hard material, or to squeeze or compress the main body of the holder, when the desired small quantity may be passed into the side well B for use, as desired. Where compression is used, a screw cork or stopper C is preferable. With the cork or stopper well into place, as shown in Fig. 1, the main body of the fluid is sealed from exposure of all kinds, and that in the wells or cups ready for use. These small quantities may be protected by placing cover D over them, as in Fig. 1.

For the purposes of passing the fluid from main body A to cups or wells B it is not essential that the cork or stopper C be in place, since by either the tilting or compressing of the main body A the level of the fluid may be raised to flow through hole or channel F; but by the use of the cork or stopper the possibility of spilling is done away with. Channel F is preferably made as shown; but the portion of holder-neck above the hole may be removed and a channel or passage made which is still covered and protected by the cork or stopper when pressed home.

What I claim as new, and desire to secure by Letters Patent, is—

An ink-well provided with a neck and with integral pockets adjacent thereto and with two or more openings in the neck, adapted to be closed and opened by a cork, substantially as described.

ALPHONSE V. BENOIT.

Witnesses:

WM. H. WEIGHTMAN,
CHAS. C. SHAY.