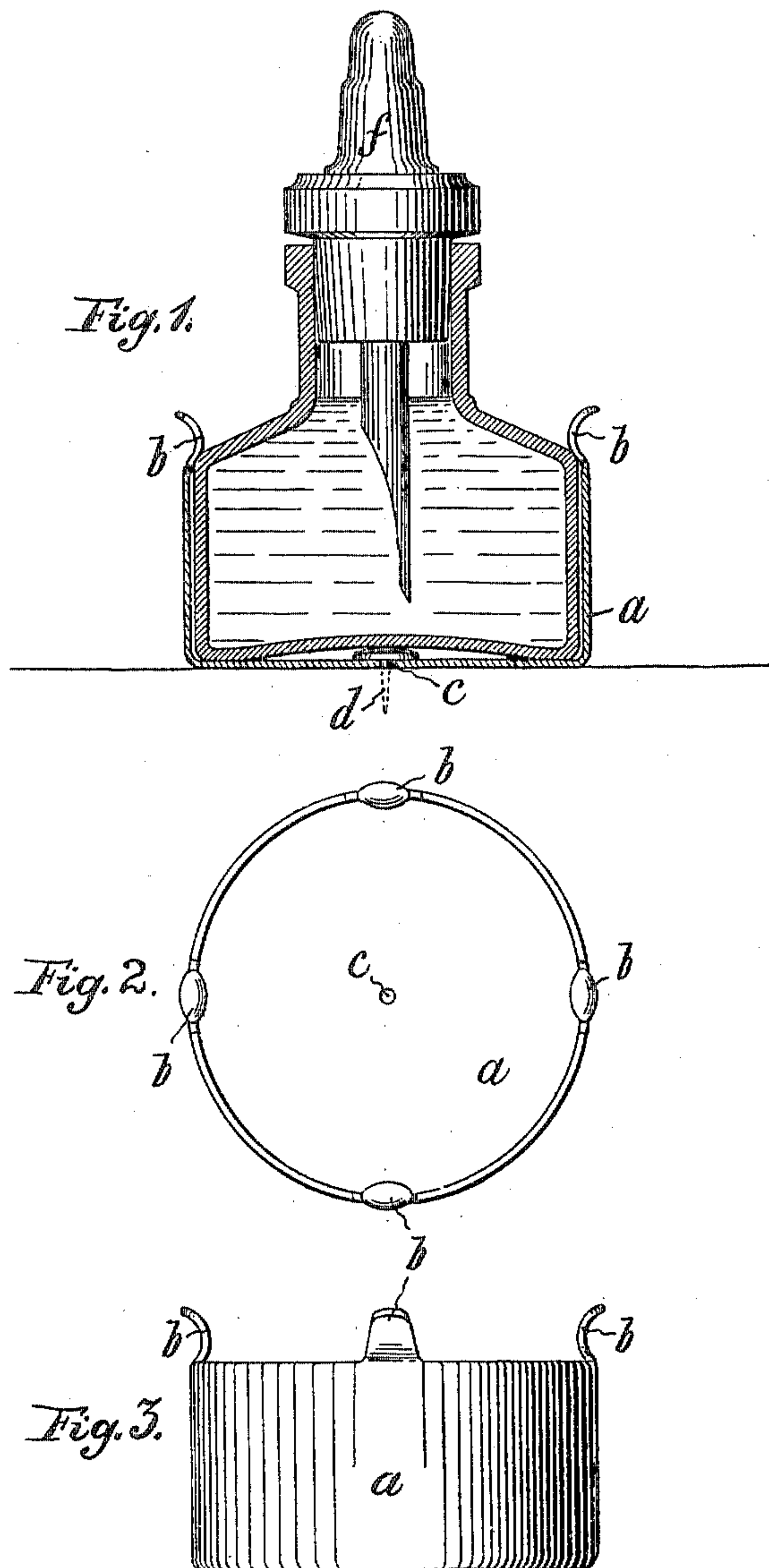


No. 816,979.

PATENTED APR. 3, 1906.

H. F. HAVILAND.
SOCKET FOR BOTTLES.
APPLICATION FILED FEB. 27, 1905.



Witnesses:
John A. Paulson, by
M. M. Curry.

Henry F. Haviland, Inventor
Schreiter & Mathews
his Att'ys

UNITED STATES PATENT OFFICE.

HENRY F. HAVILAND, OF EAST ORANGE, NEW JERSEY, ASSIGNOR OF
ONE-HALF TO ARTHUR W. FOX, OF BROOKLYN, NEW YORK.

SOCKET FOR BOTTLES.

No. 816,979.

Specification of Letters Patent.

Patented April 3, 1906.

Application filed February 27, 1905. Serial No. 247,509.

To all whom it may concern:

Be it known that I, HENRY F. HAVILAND, of East Orange, county of Essex, State of New Jersey, have invented certain new and
5 useful Improvements in Sockets for Bottles, whereof the following is a full, clear, and exact specification, reference being had to the accompanying drawings, wherein—

Figure 1 is a cross-sectional view of my improved socket, showing an ink-bottle set therein; and Fig. 2 is a plan view, and Fig. 3 is an elevation, of the socket.

This invention relates to devices for securing ink or mucilage bottles and similar imple-
15 ments safely in position and so that they may not be accidentally upset; and it consists of the socket shown in the drawings and of the means of fastening the socket to the desk or table.

20 The socket consists of a shell *a*, preferably made of metal, in shape and dimensions corresponding with the shape and dimensions of the bottle for which it is to be used, provided with springs *b*, arranged in suitable places
25 and either with a hole *c* in its bottom for the insertion of a thumb-nail to secure it to the table or desk or with a prong permanently secured in the bottom of the shell and serving for the same purpose. The shell may be cir-
30 cular, as shown in the drawings, or rectangular or polygonal, as the shape of the bottle may be. Springs *b* are provided to clamp the bottle and hold it within the shell so that the stopper *f* closing the neck of the bot-
35 tle may be conveniently withdrawn. The springs *b* (shown in the drawings) are integral with the shell; but this is not essential. The springs may equally well be made of separate pieces secured to the shell.

The socket *a* (shown in the drawings) is 40 provided with only one aperture *c* for inserting a thumb-nail to secure it to the table or desk; but two or more of such apertures may be provided or two or more prongs may be secured in the bottom part of the socket for 45 that purpose.

The shell of the socket *a* is preferably made of metal, stamped or spun; but it may as well be produced of celluloid, hard rubber, 50 indurated fiber, or other similar substances.

When using the socket, the latter is set in the desired place on the table or desk and fastened thereto by inserting a thumb-nail through the aperture *c* and pressing it in the woodwork of the table or desk. Then the 55 bottle to be held in the socket is inserted by setting it upon the springs and pushing it in the shell. The springs *b* yield and admit the bottle, and when the bottle is pushed in they close upon it and hold it firmly in posi- 60 tion and prevent the pulling out of the bottle from the socket when the stopper *f* is being removed from its neck. The nail or prong *d* holds the socket to the table or desk and the walls of the socket prevent its being tipped 65 over accidentally.

I claim as my invention—

A socket for bottles, comprising a shell, having sides slit at intervals, fitted to the shape of the bottle, and provided with means 70 for securing it to a table, the portions of the shell between the slits being formed into springs to clamp a bottle when set in the socket.

HENRY F. HAVILAND.

Witnesses:

ROBERT VALENTINE MATHEWS,
M. A. HELMKE.