401-207

No. 754,332. PATENTED MAR. 8, 1904.

M. E. MOTT.

INK DISTRIBUTER.

APPLICATION FILED APR. 9, 1903.

NO MODEL.

7033

X 6172

156

1636

Fig. 1.

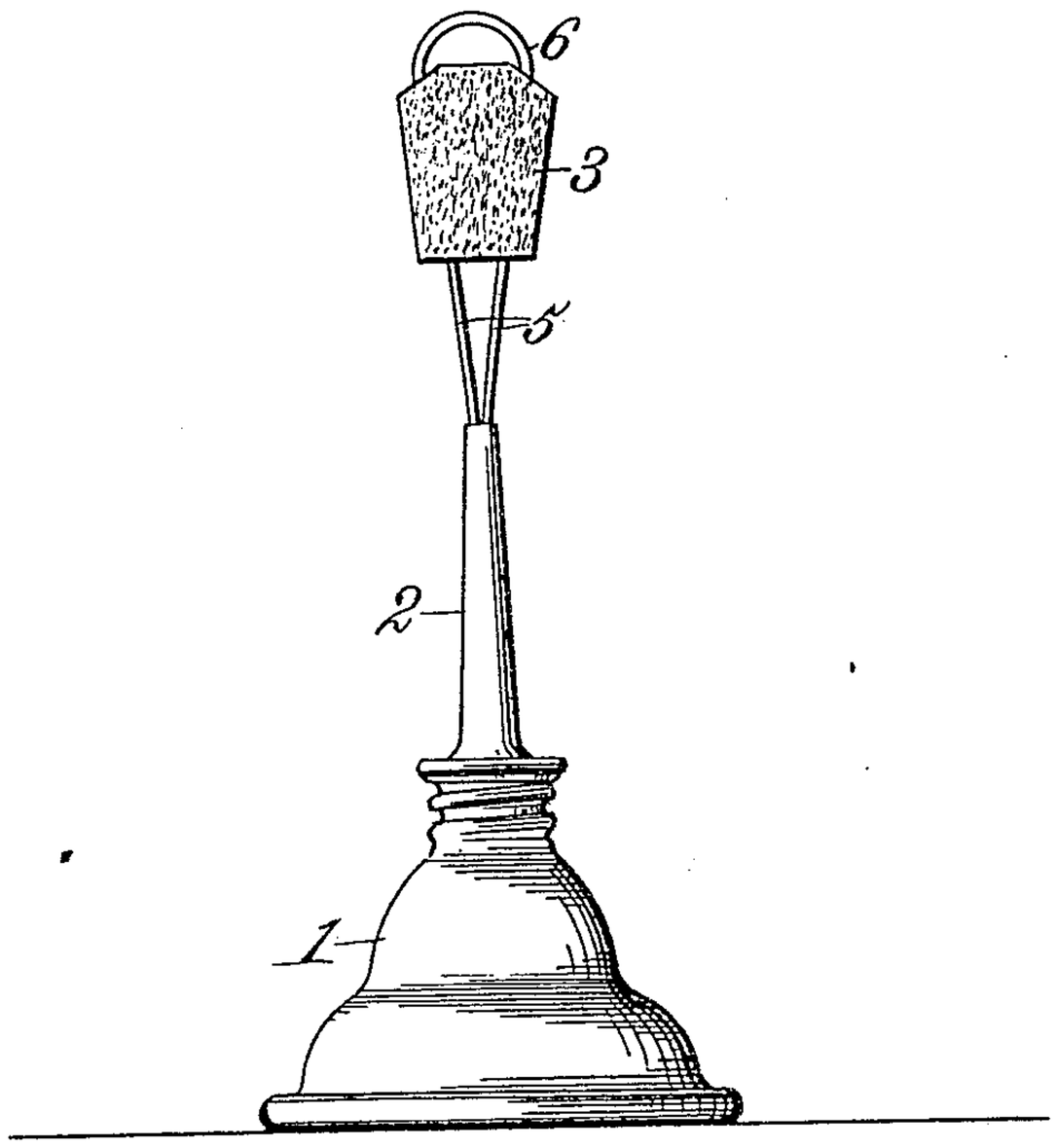


Fig. 2.

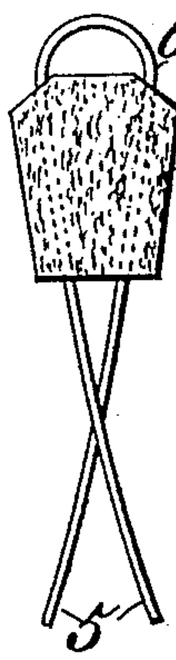
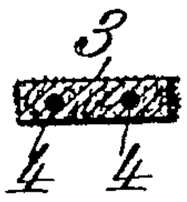


Fig. 3.



Witnesses.
Robert Everett.
Philip V. Gildea

Inventor:
Mae E. Mott
By James L. Norris.
Atty.

A-[illegible]

No. 754,332. Patented March 8, 1904

UNITED STATES PATENT OFFICE.

MAE E. MOTT, OF NEW YORK, N. Y.

INK-DISTRIBUTER.

SPECIFICATION forming part of Letters Patent No. 754,332, dated March 8, 1904.

Application filed April 9, 1903. Serial No. 151,894. (No model.)

To all whom it may concern:

Be it known that I, MAE E. MOTT, a citizen of the United States, residing at New York city, in the county of New York and State of New York, have invented new and useful Improvements in Ink-Distributers, of which the following is a specification.

My invention relates to certain new and useful improvements in a device for inking pads of self-inking stamps, and has for its object to provide a device of this character which may be readily and economically manufactured and which shall be extremely simple in construction and one which will permit the ink to be conveyed or discharged upon the distributing medium and applied to the pad of the stamp without liability of soiling the hands.

In order that my invention may be clearly understood, I have illustrated the same in the accompanying drawings, in which—

Figure 1 is a view in elevation of my improved device. Fig. 2 is a view of the ink receiving and distributing medium arranged on the spring-clip for holding the same, and Fig. 3 is a transverse sectional view of the porous body for distributing the ink.

Referring to the drawings, 1 indicates a suitable can for holding ink, which may have the construction of the ordinary oil cup or can and, as usual, is provided with a spout 2, the discharge-orifice of which may be made slightly larger than is usual. The bottom of the can constitutes a flexible diaphragm for discharging the ink, as will be understood.

My improved distributing device consists of a body of felt 3, which may be of any desired shape, but preferably rectangular, and is provided with two longitudinally-arranged apertures 4, which extend through the body of felt from end to end near the sides thereof. These apertures are for the purpose of receiving the legs 5 of the spring-clip 6, which are passed through said apertures, and the spring of these legs is such that they will cross each other, as shown by Fig. 2. The porous body 3 having been placed on the spring-clip, the legs of said clip are then inserted in the spout of the can 1, as shown by Fig. 1, said legs being suitably compressed to permit their entrance into the orifice of the spout, and when so inserted the spring of the legs will cause them to press outward against the sides of the spout, affording two bearing-points for frictionally holding the clip and the distributing device as a whole in any adjusted position within the spout 2 of the can.

In the use of the device the bottom of the can is pressed inward to discharge ink upon the pads of self-inking stamps or upon the pads which are commonly employed in connection with hand-stamps, and the felt body 3 may then be used to distribute the ink evenly upon such pads.

In the use of the device it will be seen that the ink may be readily dropped from the can upon the pad and then be spread upon the same without any liability to soil the hands of the operator.

While I have described the porous body 3 as being composed of felt, and, in fact, prefer to use felt, I do not wish to be limited to the use of any particular material as the distributing medium for the ink, as I may employ any other material for this purpose which possesses sufficient density and porosity to receive and be readily saturated with ink and operate as a vehicle for holding the same. I find that by using felt the ink will not dry near so readily as when such material as sponge or other highly porous materials are used.

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

In a device of the character described, a receptacle having a spout, a porous body having two flat sides and provided with two longitudinal apertures extending through the same from end to end, and a spring-clip having its legs passed through said apertures and crossed and inserted in the spout of said receptacle through the mouth thereof and adapted to hold the said porous body at adjustable distances from the outer end of said spout.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

MAE E. MOTT.

Witnesses:

BRUCE S. ELLIOTT,

GEO. W. REA.