

J. F. HAMBLY.
ENVELOP MOISTENER.
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Patented Oct. 8, 1912.

1,040,667.

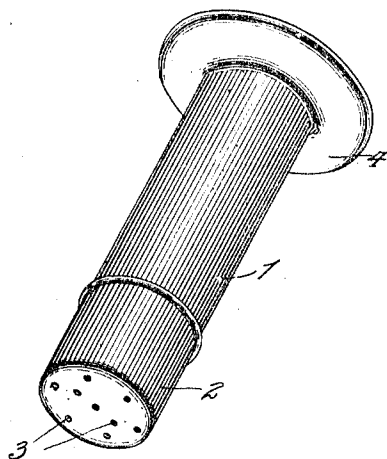


Fig. 1

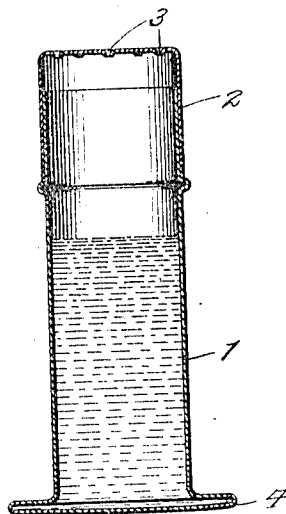


Fig. 2

WITNESSES:

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UNITED STATES PATENT OFFICE.

JOHN FRANK HAMBLY, OF OLEANDER, CALIFORNIA.

ENVELOP-MOISTENER.

1,040,667.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, JOHN FRANK HAMBLY, a citizen of the United States, residing at Oleander, in the county of Fresno and State of California, have invented certain new and useful Improvements in Envelop-Moisteners, of which the following is a specification.

The present invention consists of a simple envelop moistening device of the type comprising a hollow body, forming a receptacle to receive water or a moistening fluid, and having an apertured top or cap, from which the moistening fluid is adapted to pass in applying the same to envelops, wrappers, etc., in the moistening operation.

The invention resides in the provision of a device of the above class, possessing special advantages from the standpoint of an article of manufacture, whereby it may be manufactured at a nominal cost.

For a full understanding of the present invention, reference is to be had to the following description and to the accompanying drawings, in which—

Figure 1 is a perspective view of the invention, and Fig. 2 is a vertical sectional view thereof.

Throughout the following detail description and on the several figures of the drawings, similar parts are referred to by like reference characters.

Referring particularly to the drawings, 1 denotes a receptacle or container for holding water or other liquid employed, the receptacle having a reduced end on which is adapted to be placed the cap 2, forming a substantial closure for the same. In the top of the cap 2 are provided holes 3 of very small size through which the liquid is adapted to be fed when in use, by means of capillary attraction, induced by contact of the surface of the cap 3 with the gummed surface of the envelop to be moistened. These openings being punched inwardly in the cap, have generally a bur formed by the tool, on the inner side of the top of the cap, as shown, and this bur tends to prevent the

liquid from escaping when the container is in an inverted position, but allows the said liquid to flow when brought in contact with a smooth surface.

Made integral with the body of the receptacle 1 is the base 4 which provides sufficient surface for standing the device on end. The base 4 of the receptacle 1 is peculiarly formed, the body of the receptacle being drawn, and one end enlarged to provide said base. The base is slightly rounded on its bottom, and being made of resilient metal, is adapted to yield slightly when pressure is exerted thereon. In the use of the invention, after the receptacle has been inverted, and the apertured portion of the cap 2 rubbed against the adhesive material on the flap of an envelop or wrapper, the device is quickly reversed, and the rounded end surface of the base 4 pressed against the outer side of the flap, and rubbed across the latter to smooth the same against the body of the envelop, said base, under such conditions, affording a smoothing member as well as being of sufficient area to hold the device in an upright position when it is not in use.

Having thus described the invention, what is claimed as new is:

As a new article of manufacture, an envelop moistener consisting of a hollow body adapted to receive a moistening fluid and comprising a drawn tube closed at one end and having the closed end enlarged and of greater cross-sectional area, forming a hollow base, the outer surface of which is rounded to form a smoothing device, said base being resilient to yield slightly in the smoothing operation, and a cap applied to the other or open end of the body, and apertured at its outermost portion to permit escape of the moistening fluid.

In testimony whereof I affix my signature in presence of two witnesses.

JOHN FRANK HAMBLY.

Witnesses:

LOUIS EINHSTEIN,
HEE C. HARVEY.