

H. S. CATES.
FINGER MOISTENER.
APPLICATION FILED FEB. 18, 1910.

975,676.

Patented Nov. 15, 1910.

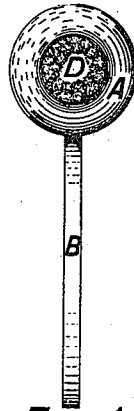


Fig. 1.

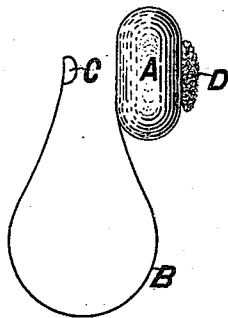


Fig. 2.

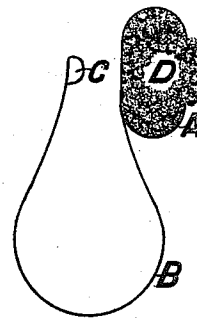
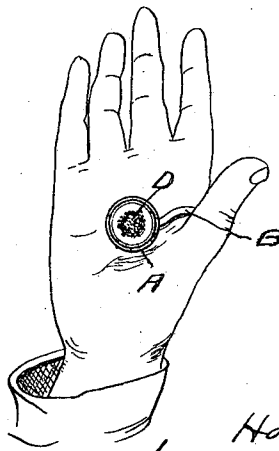


Fig. 3.

Fig. 4.



WITNESSES

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UNITED STATES PATENT OFFICE.

HARRY S. CATES, OF ESCANABA, MICHIGAN, ASSIGNOR OF ONE-HALF TO DELEVAN A. BROTHERTON, OF ESCANABA, MICHIGAN.

FINGER-MOISTENER.

975,676.

Specification of Letters Patent.

Patented Nov. 15, 1910.

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To all whom it may concern:

Be it known that I, HARRY S. CATES, a citizen of the United States, residing at Escanaba, in the county of Delta and State of Michigan, have invented certain new and useful Improvements in Finger-Moisteners, of which the following is a specification.

This invention relates to devices for moistening the fingers, it being designed for use by press feeders, bank clerks, shipping clerks and others whose duty calls for frequent moistening of the finger tips.

It is the object of the invention to provide a simple and inexpensive device of this kind, and also one which can be attached directly to the hand of the user, so as to be accessible to the finger tips to be moistened, and without interfering with the wearer's use of the hand or fingers.

With these objects in view, the invention consists in a novel construction and arrangement of parts to be hereinafter described and claimed, reference being had to the accompanying drawing, in which—

Figure 1 is a front elevation of the device; Fig. 2 is a side elevation, and Fig. 3 is a central vertical section. Fig. 4 is a perspective view showing the device in position on the hand.

Referring to the drawing, A denotes a cup or other suitable receptacle holding a sponge D, or other absorbent material, which, when the device is in use, will be moistened sufficiently to moisten the finger tip of the user when pressing thereagainst. To the bottom of the cup A, is fastened a narrow steel spring B, which is bowed outwardly from the cup, and is formed with a return bend terminating opposite the point of attachment of the spring to the cup, and spaced a short distance therefrom. To the end of the return bend is fastened a button C of wood, or other suitable material.

In use, the device is worn on the hand, it being held in place thereon by extending the spring B between the thumb and forefinger, and around to the back of the hand,

with the button C engaging the same between the metacarpal bones of the second and third fingers, and the cup resting in the palm of the hand. The hand is thus received between the button and the bottom of the cup, and the device is securely held in place by the resiliency of the spring, without, in any manner, interfering with the wearer's use of the hand and fingers. The tips of the fingers are within easy reach of the sponge D, and moistening of the same is effected by bringing them against the sponge, the latter projecting slightly from the cup.

The device herein described is simple in structure, and, therefore, can be cheaply made, and it effectually serves the purpose for which it is designed. It may be made in different sizes, and of any suitable material, and the cup can be given any desired shape.

I claim:

1. A finger moistener comprising a holder for an absorbent material adapted to be placed in the palm of the hand, and a relatively narrow resilient band secured to the holder, and extending therefrom between two fingers of the hand, said band having a return bend terminating at the back of the hand, and engageable therewith.

2. A finger moistener comprising a holder for an absorbent material adapted to be placed in the palm of the hand, and an attaching member for the holder, said member comprising a looped resilient band secured at one end to the holder, the other end of the band being free and opposite the back of the holder, and spaced therefrom, the tension of the band being such that its free end tends to spring in the direction of the back of the holder.

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

HARRY S. CATES.

Witnesses:

D. A. BROTHERTON,
W. J. HODSON.