

Sept. 4, 1923.

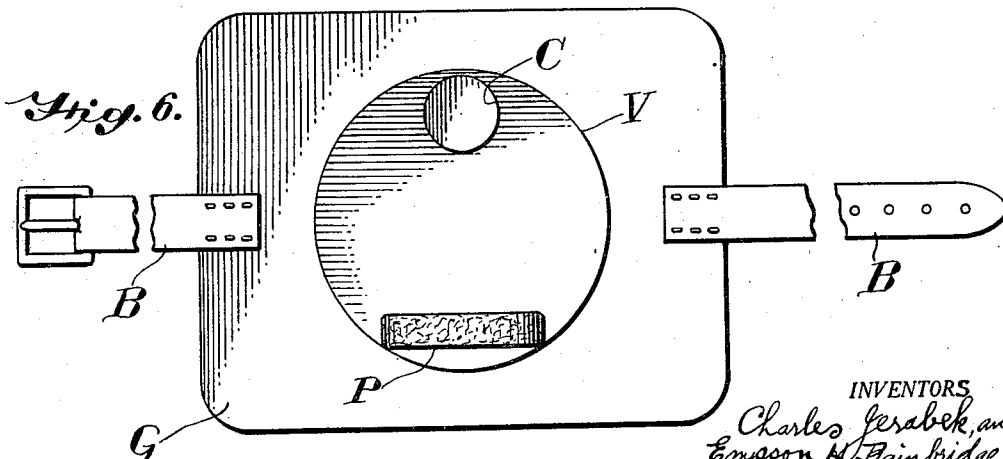
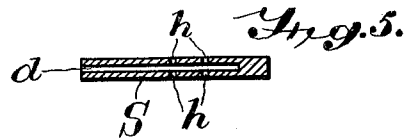
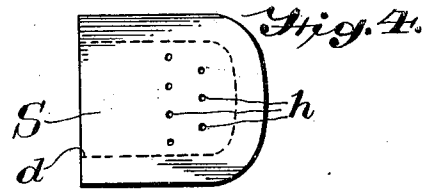
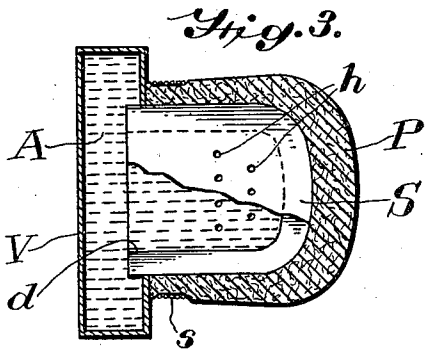
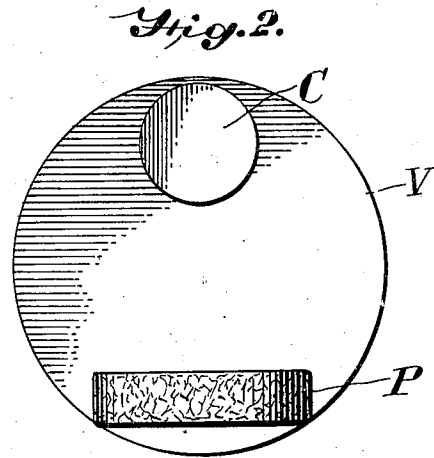
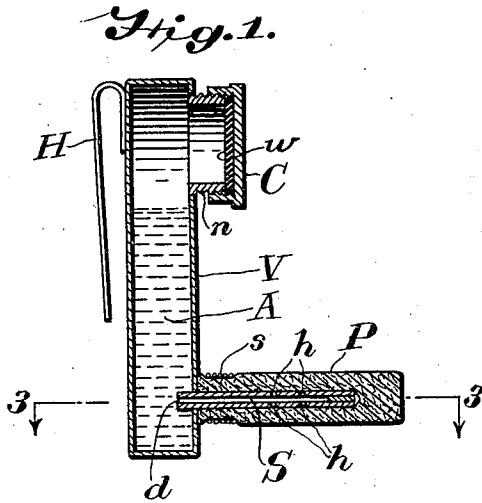
C. JERABEK ET AL

1,467,040

FINGER MOISTENER

Filed Jan. 27, 1922

2 Sheets-Sheet 1



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2 Sheets-Sheet 2

Fig. 7.

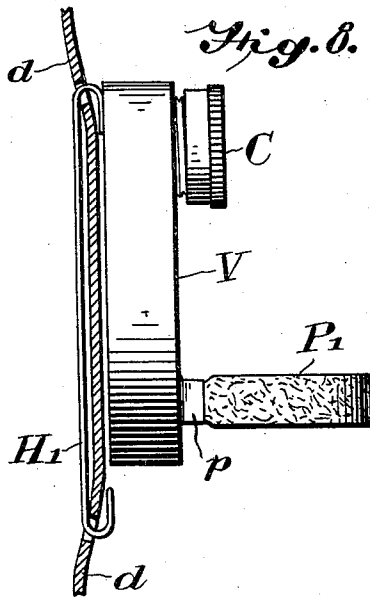
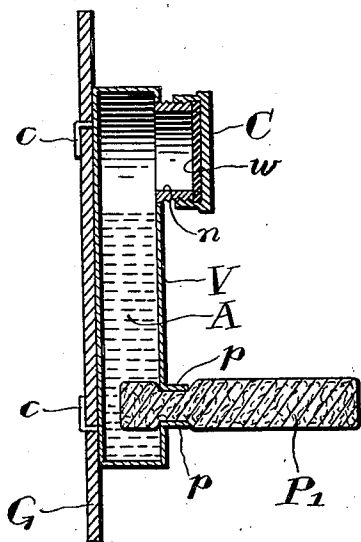


Fig. 9.

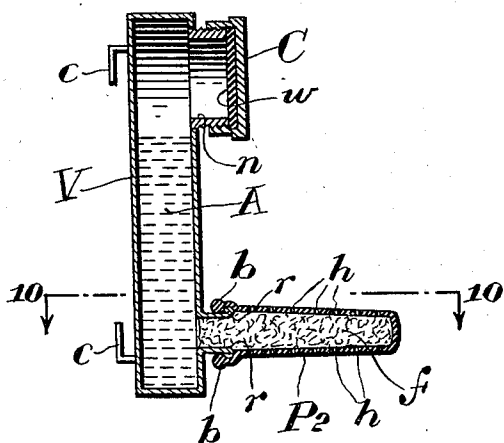
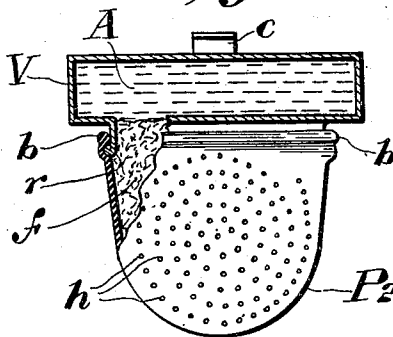


Fig. 10.



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UNITED STATES PATENT OFFICE.

CHARLES JERABEK AND EMPSON H. BAINBRIDGE, OF PHILADELPHIA,
PENNSYLVANIA.

FINGER MOISTENER.

Application filed January 27, 1922. Serial No. 532,333.

To all whom it may concern:

Be it known that we, CHARLES JERABEK and EMPSON H. BAINBRIDGE, citizens of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented new and useful Improvements in Finger Moisteners, of which the following is a specification.

Our invention relates to devices for moistening the fingers, and particularly to such devices dispensing moisture containing an antiseptic, it being designed for use by press feeders, shipping clerks and others whose duty calls for frequent moistening of the finger tips, and for bank clerks, cashiers, railway conductors, doctors, leather workers and others whose duty brings them in contact with germ laden and infectious articles.

The object of our invention is to provide a simple, inexpensive and effective device of this kind, and also one which can be conveniently attached directly to the user, so as to be accessible to the finger tips to be moistened or sterilized or both.

With these objects in view, our invention consists in novel construction and arrangement of parts and combinations as are hereinafter described and claimed.

For a better understanding of our invention and some of the various forms it may take reference is to be had to the accompanying drawings in which:

Figure 1 shows a sectional side elevation of the device.

Figure 2 shows a front elevation.

Fig. 3 is a plan view taken on line 3—3 of Fig. 1, showing the moisture pad and pad support partly in section.

Figure 4 is a plan view of the moisture pad support.

Figure 5 is a sectional side elevation of Fig. 4.

Figure 6 shows one arrangement with a protective pad for attaching the device to the user.

Figure 7 shows a modification in the arrangement of the moisture pad.

Figure 8 shows another arrangement for attaching the device to the clothing of the user.

Figure 9 shows a further modification of the arrangement of the moisture pad.

Figure 10 is a plan view taken on line 10—10 of Fig. 9, showing the moisture pad partly in section.

Referring to Figs. 1 and 2, V denotes a vessel or reservoir of any suitable shape, size and material capable of holding a suitable liquid A such as, for example, water or an antiseptic solution, and provided with a finger, moisture, or absorbent pad P, pad support S, filling cap C and hook H.

Vessel V is provided on its front side with a nipple *n* which may be a separate piece attached to the vessel or formed by stamping or turning a portion of the vessel V. Co-acting with nipple *n* is a threaded cap C and between the end of the nipple and inside of the cap there may be provided a washer *w* of leather, rubber or other suitable material to prevent leakage.

A pad support S is also provided preferably on the same side of the vessel V as the filling cap and may consist, as shown in Figs. 1, 3, 4 and 5 of a slotted plate provided with holes *h* for conducting the moisture or liquid from the reservoir to the moisture pad P, or it may be formed of two perforated plates, upper and lower, separated a short distance with a thin spacer or washer of similar shape to that of the plates and the three soldered or brazed together to form a moisture duct *d* and moisture pad support. The pad support S may be soldered, brazed or otherwise attached to the vessel V in an opening provided for the purpose.

Moisture pad P may be of felt, sponge, sponge rubber, or other suitable absorbent or moisture retaining material, slitted at one end, drawn over the support S and secured by means of a thread, string or band *s* to the support S and close to the side of vessel V.

Hook H is provided for attaching the device to the clothing of the user, as for example by inserting it in a button hole, or clamping it over a belt.

The moistening solution A may be water or other suitable liquid in cases where moisture only is desired, or it may consist of an antiseptic solution for sterilizing the fingers and reducing the danger of infection and disease from articles handled by the user.

In Figure 6 there are shown means for attaching the device to the user, particularly for well dressed persons and more especially for women, consisting of a protective pad G secured to vessel V by means of cleats *c* (Fig. 7) and provided with an adjustable strap or belt B.

In Figure 7 there is shown a modification

of the moisture pad P^1 which in this case may consist of a piece of felt or other absorbent material projecting sufficiently into and clamped or otherwise secured directly to the vessel V by means of shoulders p which completely surround the supporting end of pad P^1 .

Figure 8 shows a modification of the hook portion of Fig. 1, in which the lower end of the hook H^1 is inwardly bent to prevent loss of the device from the clothing d of the wearer whenever they stoop or otherwise bend over.

It will be understood that in some cases the vessel V may be omitted where the absorbent pad itself retains sufficient moisture for any desired period and the moisture or absorbent pad charged with moisture, either plain or containing an antiseptic, by applying the moistening solution to the pad in any desired manner.

It will be further understood that we do not desire to be limited to the precise details shown herein but that modifications may be made without departing from the spirit and scope of our invention.

What we claim is:

1. A finger moistening device comprising a reservoir, filling means, a moisture conducting stem supported by said reservoir, an absorbent pad embracing and adapted to receive moisture from said stem, and means for attaching said device to the clothing of the user.

2. A finger moistening device comprising a reservoir, filling means, a perforated moisture conducting stem supported by said reservoir and an absorbent pad embracing said stem and adapted to receive moisture therefrom.

3. A finger moistening device comprising a reservoir provided on one side with filling means and a moisture conducting stem embraced by an absorbent pad, and on the other side means for attaching said device to the clothing of the user.

In testimony whereof we have hereunto affixed our signatures this 25th day of January, 1922.

CHARLES JERABEK.
EMPSON H. BAINBRIDGE.