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L. SZÜCS ET AL.
 DEVICE FOR THE APPLICATION OF ROUGHING LACQUER,
 MEDICAL APPLIANCES, AND THE LIKE
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Fig. 1.

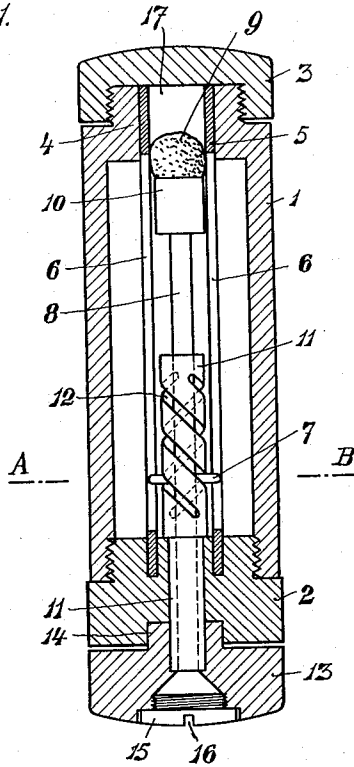
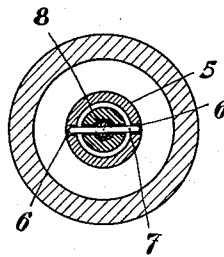


Fig. 2.



INVENTORS
Lodislaus Szücs
 BY *Erwin Steckmacker*
Lyman E. Dodge ATTORNEY

UNITED STATES PATENT OFFICE

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DEVICE FOR THE APPLICATION OF ROUGHING LACQUER, MEDICAL APPLIANCES, AND THE LIKE

Ladislav Szücs and Erwin Steckmacher, (now known as Erwin Steel), Brunn, Czechoslovakia

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In Czechoslovakia August 25, 1938

2 Claims. (Cl. 91—67.2)

This invention relates to a device for the application of roughing lacquer, or medical appliances or the like. Such device is used, for example, for imparting colour to the lips, eyelashes, eyebrows, finger-nails and the like, but may also be used for applying liquid medicine to the skin, such as tincture of iodine, or some liquid obviating the obnoxious effects of the stings of insects.

The device according to the invention comprises a container filled with liquid, and into which projects a wick, sponge or the like, which by means of a feeding device may be moved so as to emerge from the container.

In the drawing, an embodiment of the invention is shown by way of example, Fig. 1 being a longitudinal section of the device, and Fig. 2 being a cross section on line A—B of Fig. 1.

The container consists of a tube 1, which is made of, for example, plastic material, such as artificial resin. The bottom end of said tube is closed by a stopper 2, while its top carries a screw plug 3. Tube 1 is tapered at 4, and into this tapered end is inserted another tube 5, having a smaller diameter than tube 1, and projecting with its bottom into stopper 2. This tube 5 is secured against torsion within tube 1, and in the present case presents two diametrically opposed longitudinal slots 6. In such slots is guided a pin 7 fixedly fitted into a support 8 of wick 9. This support has the shape of a small stick or rod 8 which widens into a kind of chamber 10, into which the said wick is squeezed. Support 8 is guided by a bushing 11, the wall of which is provided with a spirally wound slot 12, through which projects a pin 7. Bushing 11, which is stepped at its bottom, is fixedly mounted to a pivoted button 13, which by means of a shoulder 14 projects into stopper 2.

The button 13 has a bore, the bottom of which is provided with a thread into which fits a screw plug 15 having a slot 16. Screw 15 serves as filling screw for feeding the liquid which through the spirally wound slots 12 and longitudinal slots 6 will enter the interior of the device, fill it and then be absorbed by the wick 9. Such wick in the position shown will serve as closing device, so that a space 17 above the wick will not be filled with liquid.

On removal of plug 3, the button 13 is turned, thereby bushing 11 is also turned and will effect an upward displacement of support 8 of the wick, the said support not being turned in its turn. The end of the wick will then project from tube 1, and may be used for applying liquid. When button 13 is turned backward, the wick is restored to its initial position.

By means of the device according to the invention, it will be possible to constantly maintain serviceable an easily evaporating liquid, or a liquid that is liable to harden or set when in contact with the air.

What we claim is:

1. A device for applying liquids, such as roughing lacquer, medicaments or the like, comprising a casing or barrel, having a discharge end provided with a reduced bore, an apertured closure plug threaded into the opposite end of the casing, a tubular member secured at its opposite ends into said reduced bore and to said closure plug respectively, said tubular member being provided with slots extending longitudinally thereof, a button or head-piece rotatably mounted upon said plug, a bushing having its outer portion extending through said plug and secured in said button and having its inner portion extending within said tubular member and provided with a spiral slot in its wall, a stem extending through said bushing and tubular member and having a socket at its outer end, forming a chamber for a wick or sponge and having its inner end removably secured to said plug, a pin fixed in said stem and passing through said spiral slot and into said longitudinal slots, whereby the rotation of said button in one direction will effect an outward displacement of the stem and wick and a reverse movement of the button will restore the stem and wick to initial position.

2. In a device as set forth in claim 1, a closure cap removably secured to said discharge end and said stem being threaded into said plug, whereby it may be removed to provide a filling opening for the casing.

LADISLAUS SZÜCS.
ERWIN STECKMACHER,
Now Known as Erwin Steel.