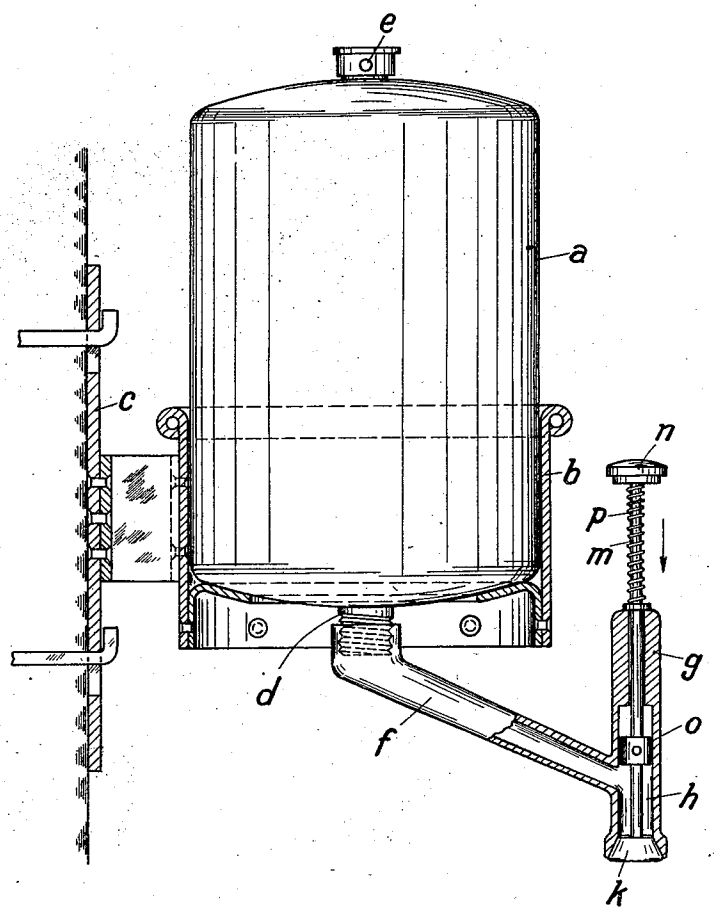
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DELIVERING APPARATUS FOR LIQUID SOAP

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Inventor:

Warner Weinberg

by [illegible]

Attorney

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UNITED STATES PATENT OFFICE

WERNER WEINBERG, OF LUDENSCHEID, GERMANY

DELIVERING APPARATUS FOR LIQUID SOAP

Application filed April 21, 1928, Serial No. 271,940, and in Germany May 3, 1927.

This invention relates to a delivering apparatus for liquid soap in which a container, having a charging tube at the one end and an air valve to be closed at the other end, is inserted into a wall bracket which has the shape of a basket open at the upper end, the container being then connected with a delivering device.

An embodiment of the invention is illustrated, by way of example, in the only figure of the accompanying drawing in side elevation, partly in section.

A container *a*, preferably cylindrical, designed for transporting and for delivering the liquid soap has on one end a threaded tube *d* which is closed by a cap when the container is to be transported. On the other end a tubular extension is provided which serves as air vent and has a screw *e* to be closed when the container is not to be used.

A bracket *b* in the shape of a basket open at the upper end and fixed on a wall plate *c* serves to hold the container *a*. The wall plate *c* is removably mounted on hooks in the wall.

When the container *a* has to be used for delivering liquid soap the basket shaped bracket *b* is detached from the wall and turned upside down and then placed over that end of the container *a* which has the charging tube and the delivering device screwed on. The basket with the container is then turned over and the basket suspended on the wall whereupon the screw *e* in the air vent is opened.

The delivering device consists of a tube *f* and of a vertical cylinder *g* at the free end of the tube. A piston *o* is movably mounted in the cylinder *g*. On the top end of the piston rod *m* a knob *n* and on the lower end of the same a cone valve *k* is fixed designed to close the open lower end of the cylinder *g*. Between the cylinder *g* and the knob *n* a spiral spring *p* is wound around the piston rod *m*. By depressing the rod *m* the quantity of liquid soap contained in the free space *h* of the cylinder is released, the piston *o* shutting off the tube *f*. By adjusting the piston *o* the quantity of liquid soap to be delivered can be determined. The supply tube *f* can be turned to either side.

I claim:—

A delivering apparatus for liquid soap comprising in combination with a wall bracket as carrier, a transport vessel adapted to be removably inserted in said bracket, a charging and air tube at the top end of said vessel, a discharge in the bottom of said vessel, an inclined discharge tube screwed on said discharge, a vertical tubular valve case integral with said discharge tube, a valve cone in the lower end of said valve case, a valve rod extending upwardly from said valve cone through the top of said valve case, a spring on said valve rod outside said case maintaining said valve in the closing position, and a piston keyed on said valve rod above the discharge opening of said inclined tube adapted to shut-off said tubular valve case from said discharge tube when the valve is being depressed so that only the quantity of liquid soap between said piston and the lower end of said valve casing is delivered.

In testimony whereof I affix my signature.

WERNER WEINBERG.