

Faucets.

Patented Nov. 10, 1874.

Fig. 2

Fig. 3

A diagram showing a cross-section of a multi-layered structure. The structure consists of several horizontal layers. The top layer is labeled 'A' and has a hatched pattern. Below it is a layer labeled 'a' with a diagonal hatched pattern. Below 'a' is a layer labeled 'C' with a wavy hatched pattern. Below 'C' is a layer labeled 'c' with a diagonal hatched pattern. The layers are stacked vertically, and the labels are placed to the left of the corresponding layers.

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IMPROVEMENT IN FAUCETS.

Specification forming part of Letters Patent No. **156,707**, dated November 10, 1874; application filed September 26, 1874.

To all whom it may concern:

Be it known that I, SAMUEL L. LATTA, of Ligonier, in the county of Noble and State of Indiana, have invented a new and valuable Improvement in Faucets; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings making a part of this specification, and to the letters and figures of reference marked thereon

Figure 1 of the drawing is a representation of a front view of my faucet. Fig. 2 is a vertical sectional view, and Fig. 3 is a detail view, of the same.

This invention has relation to faucets which are designed for drawing viscid liquids; and it consists in combining, with a barrel having a drawing-off nozzle between its extremities, a piston, the rod of which passes through a slot in a removable cap, and is notched near its handle, so as to form a shoulder for holding the piston against the pressure of liquid against it when not drawing.

In the annexed drawings, A designates the barrel of the faucet, on one end of which is a screw-cap, *a*, having an oblong hole, *b*, through it. B designates a tapered nozzle, which is

between the ends of the barrel, and adapted to receive upon it one or more tapered nozzles, D, which are held by a bayonet-fastening, *c*. The removable nozzles are intended to concentrate the flow of liquid, and are used for drawing liquids into small-mouth vessels. E designates a piston, which is secured on the end of a flat stem, C, and adapted to work in the barrel A. The rod C is notched at *e*, so as to form a shoulder, which, when brought against the inner side of the cap *a*, will firmly hold the piston in the position shown in Fig. 2, and prevent it from being pressed out by the liquid in the barrel. The shoulder *e* is adjusted, as shown in Fig. 3, by giving a slight turn to the stem C.

What I claim as new, and desire to secure by Letters Patent, is—

The barrel A, nozzle B, slotted cap *a*, piston E, and the piston-stem C, notched at *e*, all combined and constructed as described.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

SAMUEL L. LATTA.

Witnesses:

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