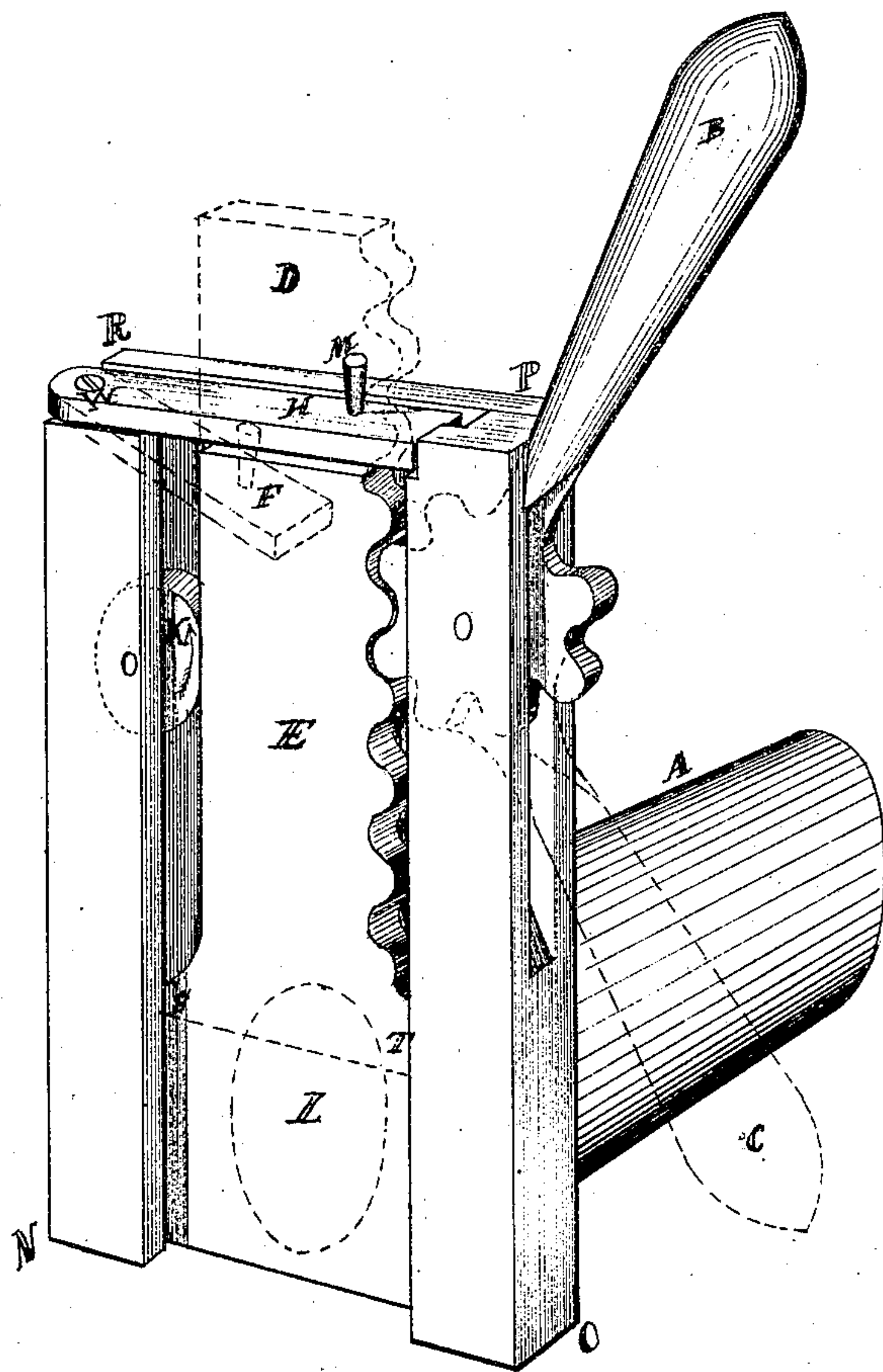


*A. Eggleston,*

*Faucet.*

*No. 104,128.*

*Patented June 14, 1870.*



Witnesses:

*Leonard A. Glade*  
*James M. Morton, Jr.*

Inventor

*A. A. Eggleston*

# United States Patent Office.

ASA EGGLESTON, OF FALL RIVER, MASSACHUSETTS.

Letters Patent No. 104,128, dated June 14, 1870.

## IMPROVEMENT IN FAUCETS.

The Schedule referred to in these Letters Patent and making part of the same.

I, ASA EGGLESTON, of Fall River, in the county of Bristol and State of Massachusetts, have invented certain Improvements in Faucets and Molasses-Gates, of which the following is a specification.

### *Nature and Object of Invention.*

The nature and object of my invention are to combine cogs and teeth with a slide and roller or something answering the same purpose, in such a manner that, by raising or depressing the handle by the action of the cogs on the teeth, the gate or slide will move up and down in a groove made for the purpose, as much or as little as the operator may choose.

### *Description of Accompanying Drawing.*

The solid lines and drawing represent the faucet or gate as it will appear when shut or closed.

The dotted lines represent it as it will appear when open.

### *General Description.*

N O P R represent the frame of the gate or faucet, which may be composed of one solid piece, or be made of pieces fastened together. It has grooves on each side, in which the slide or gate moves up and down.

E represents the slide or gate, with teeth or cogs on one side into which the teeth or cogs on the handle B are fitted.

When the handle B is depressed to C, the slide or

gate E is lifted to D, as shown by the dotted lines, the bottom of the slide being then at the line S T, and the aperture I, through which the liquid pours, being uncovered.

K represents a small wheel or roller put there for the double purpose of holding the slide or gate E in position against the tendency of the handle B to push it off when raised or lowered, and to cause it to work more easily. This may be accomplished in a variety of ways.

H represents a button to shut over the top of the slide or gate E, when the latter is not in use. It turns on a pivot or screw, W, and is moved by a small pin or projection, M.

F represents its position when the gate or slide E is raised for the purpose of use.

A represents the tube to be inserted into the vessel from which the liquor or material is to be drawn.

### *Claim.*

I claim as my invention—

The teeth or cogs on the slide E and handle A, in combination with the roller or wheel K, and the grooves in which the said slide E moves, substantially and for the purpose hereinbefore set forth.

ASA EGGLESTON.

Witnesses:

LEONARD N. SLADE,  
JAMES M. MORTON, Jr.