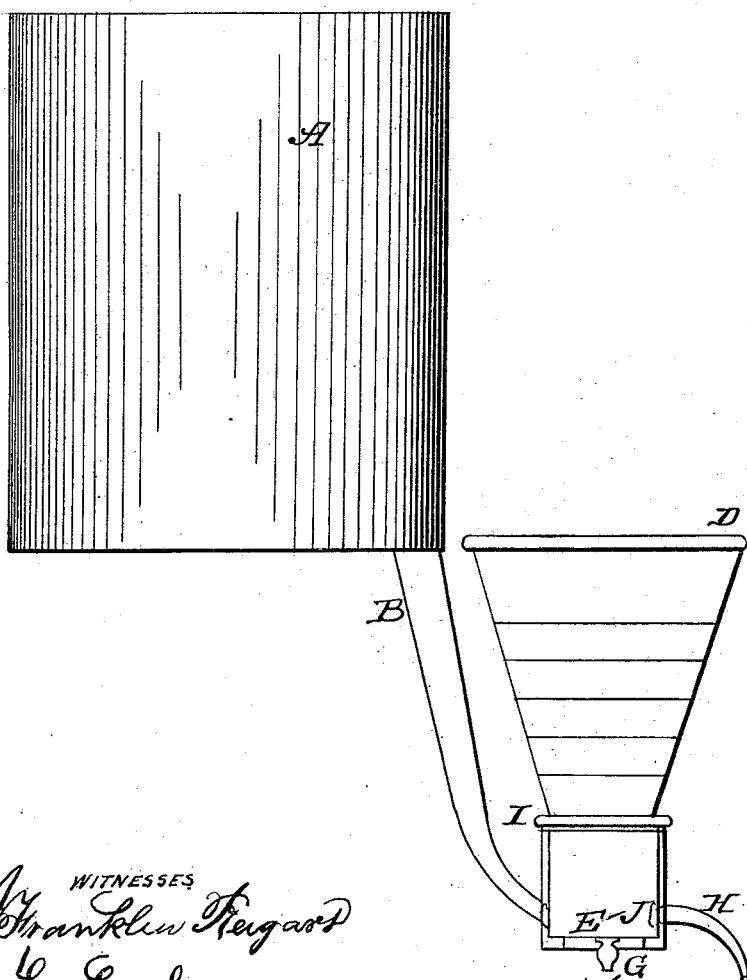


H. MITCHELL.

Combined Funnel and Faucet.

No. 46,690.

Patented March 7, 1865.



WITNESSES
Franklin Peckard
L. Luchs.

INVENTOR
Henry Mitchell

UNITED STATES PATENT OFFICE.

HENRY MITCHELL, OF RICHMOND, INDIANA.

COMBINED MEASURE, FUNNEL, AND FAUCET.

Specification forming part of Letters Patent No. **46,690**, dated March 7, 1865.

To all whom it may concern:

Be it known that I, HENRY MITCHELL, of Richmond, Wayne county, State of Indiana, have invented new and useful Improvements in Combined Measure, Funnel, and Faucet; and I do hereby declare the following to be an exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention consists in the arrangement, construction, and combination of a funnel which is likewise a correct measure, having a faucet attached, the whole to be attached to any reservoir or barrel containing liquid of any kind, so that the liquid can be correctly measured while being drawn off.

A represents a reservoir, cask, or barrel containing liquid of any kind. At the bottom is a curved pipe, B, fastened by screw or otherwise to the barrel. This pipe connects with a cylinder, C, and the lower end of the funnel and measurer D fits closely into the cylinder. At the periphery of the bottom of the cylinder is a long opening or slot, E, in which a thumb-screw or small lever, G, that is permanently fastened to the bottom of the funnel, operates. At or near the front side of the cylinder C the faucet H is attached. The funnel D has measured circular lines on the inside to indicate the quantity (from a pint to a gallon, more or less) that may be required.

The bottom of the funnel is cylindrical-shaped, and revolves and fits closely against

the inside of the cylinder C, its collar I resting on the top of the cylinder. In this lower end of the funnel is an aperture, J, corresponding with the mouths of the pipe B and faucet H.

When a particular quantity of liquor is to be drawn off and measured, the operator, with his hands at the top of the funnel, turns the funnel slightly. The liquid then flows from the barrel A through the pipe B and through the aperture J into the bottom of the funnel D, until the liquid rises to the line of measurement, the quantity required. He then turns the funnel until the aperture J arrives at the faucet H. This movement shuts off the flow from the pipe B, and the liquid commences flowing through the aperture J and discharges the quantity as measured through the faucet H.

The turning of the funnel is stopped and regulated by the lever G, that is stopped at either end of the slot E, and thus the funnel is prevented from being turned any farther than to open and close the aperture J, to shut off the flow of the liquid or to discharge it.

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

The arrangement, construction, and combination of the pipe B, cylinder C, measurer D, and faucet H, as herein described, and for the purposes set forth.

HENRY MITCHELL.

Witnesses:

J. FRANKLIN REIGART,
JOHN S. HOLLINGSHEAD.