

J. G. ADAM.
Beer-Faucets.

No. 153,919.

Patented Aug. 11, 1874.

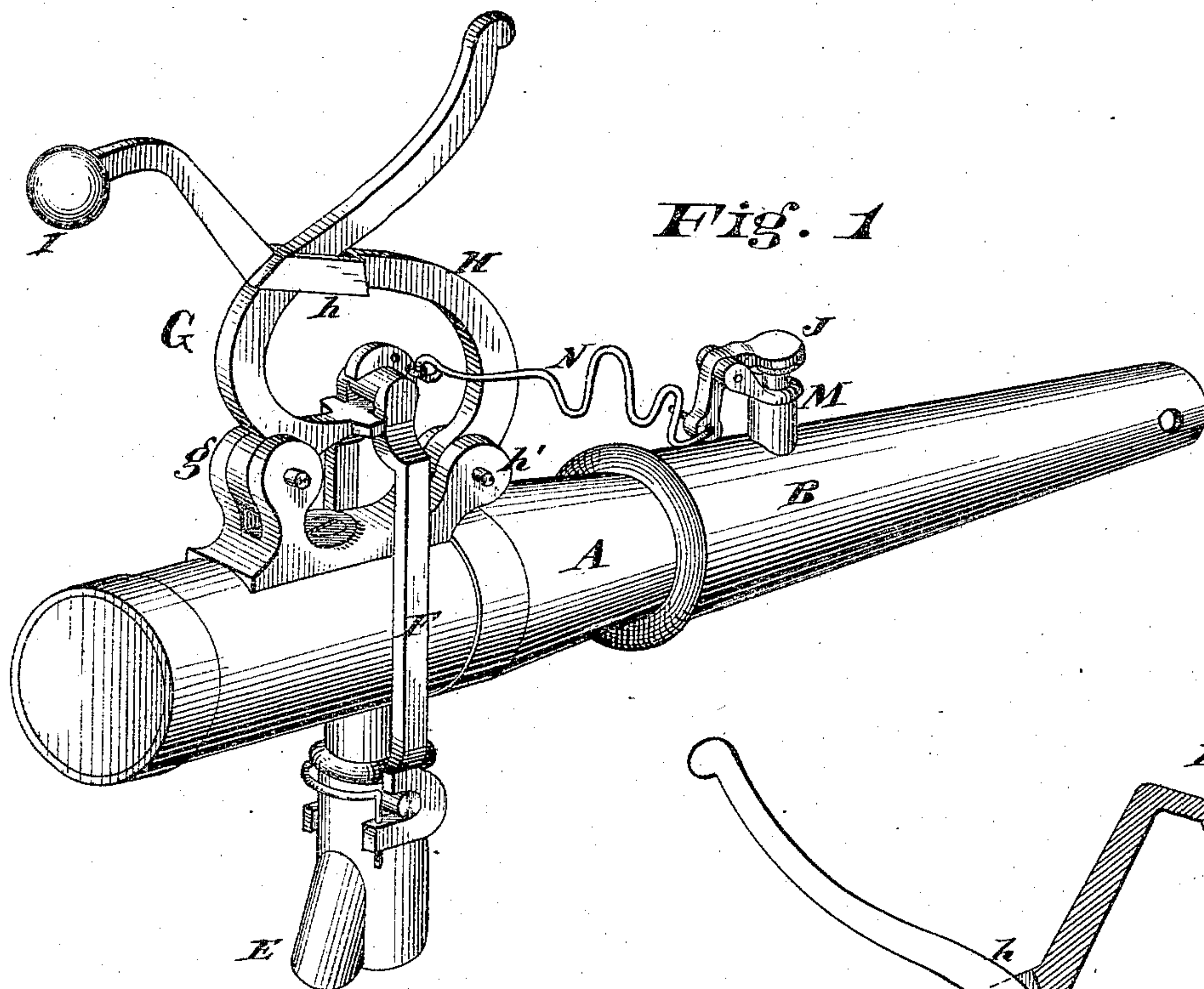


Fig. 1

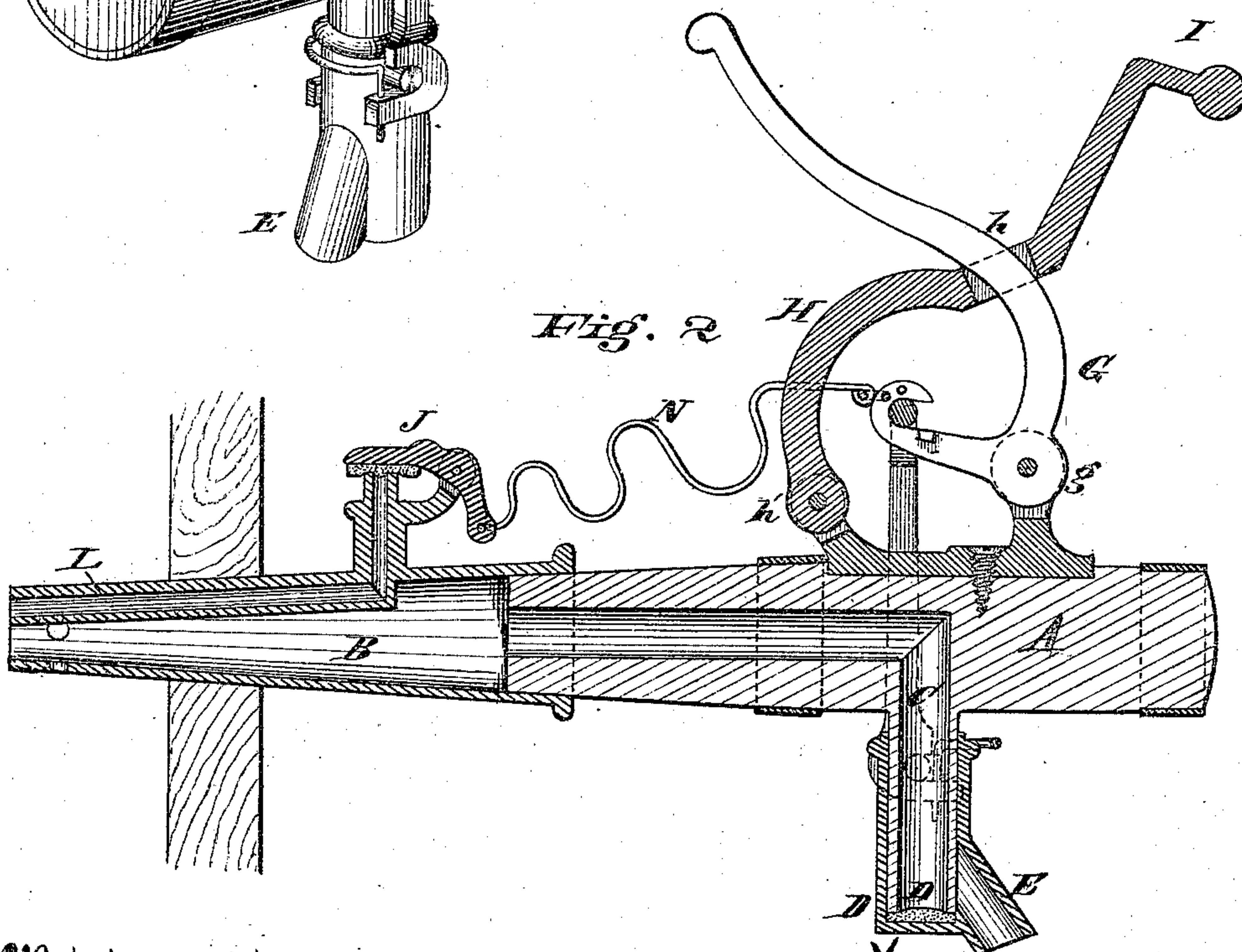


Fig. 2

Attest

Wm. Hunter

Wm. J. Conner

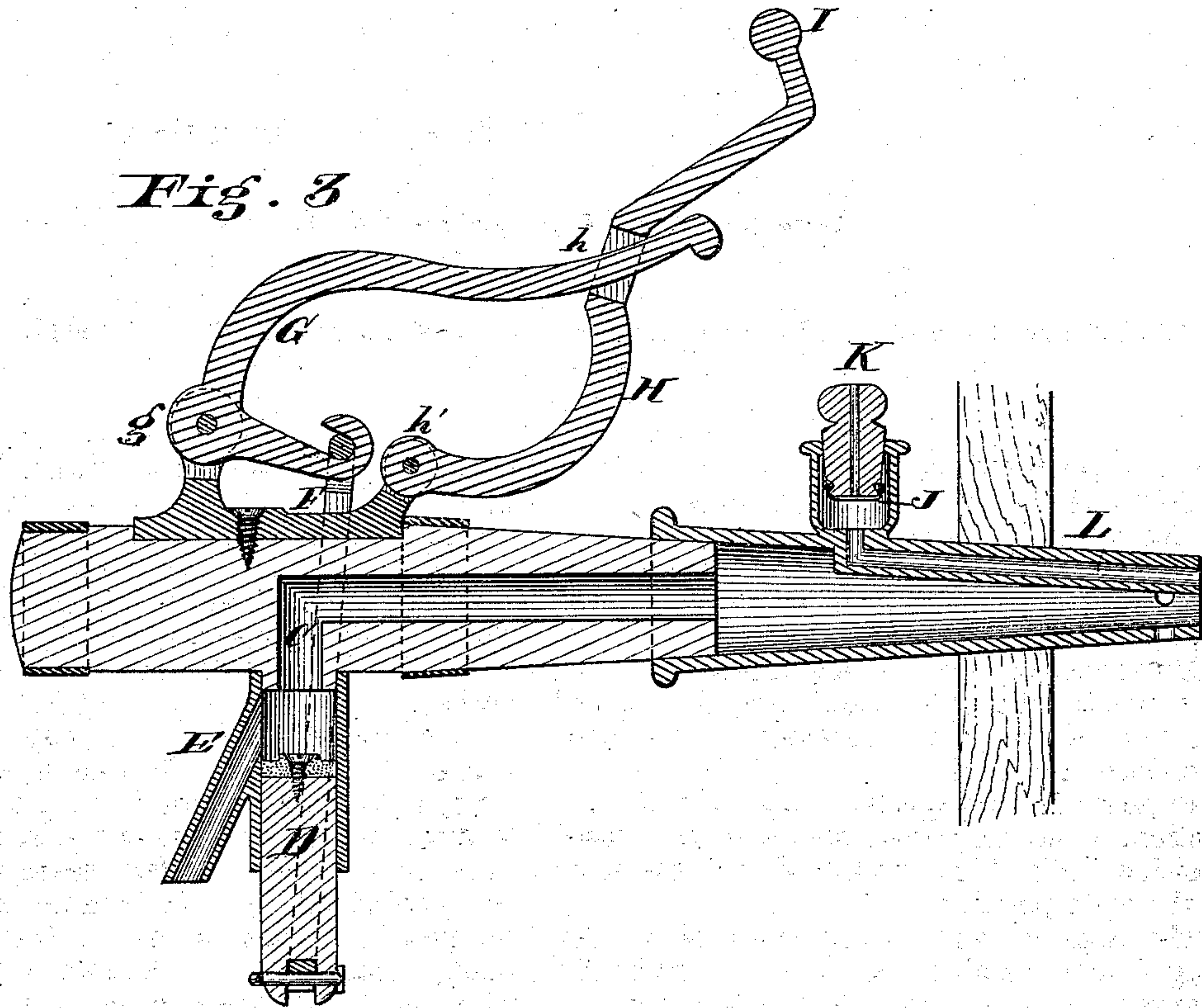
Inventor

John George Adam
By F. M. Howard
Attorney

J. G. ADAM.
Beer-Faucets.

No. 153,919.

Patented Aug. 11, 1874.



Attest

Wm. J. Adams
Wm. J. Adams

Inventor

John George Adam
By J. Millward
Attorney

UNITED STATES PATENT OFFICE

JOHANN G. ADAM, OF NEWPORT, KENTUCKY.

IMPROVEMENT IN BEER-FAUCETS.

Specification forming part of Letters Patent No. **153,919**, dated August 11, 1874; application filed March 19, 1874.

To all whom it may concern:

Be it known that I, JOHANN GEORG ADAM, of Newport, Campbell county, Kentucky, have invented a certain new and useful Improvement in Beer Faucets, of which the following is a specification:

My invention consists of a system of levers, by which the faucet is opened and closed, and by which the valve is sustained in the open and closed positions.

Figure 1 is a perspective view, and Fig. 2 a section, of my improved faucet in the closed position. Fig. 3 is a modification of the same in the open position.

The stem or stock is composed of wooden plug A and metallic socket B. C is the discharge-aperture, whose lower face forms a seat, against which the valve D operates, closing against the pressure. The pipe E, for the discharge of beer in the proper direction, may be either a part of the valve D, as shown in Figs. 1 and 2, or may be secured to the stock A, as shown in Fig. 3. To the valve D a yoke, F, is secured, by which it is operated, the yoke being connected to the short end of the lever G in the manner shown in all the figures. The lever G is hinged, at *g*, to the stock A, and its extremity passes through a socket, *h*, of the lever H, which is hinged to the stock A at *h'*.

The valve is opened or closed by pressure upon the handle I; and it will be seen that, by the combination of lever G and socket-lever H, the valve, when open, is so retained by the weight of the levers, and that, when closed, is forcibly held closed by the weight of lever H and the locking of the levers H G together.

J is the vent-valve. It may be simply a rubber strip, J, at the bottom of a perforated plug, K, communicating with the passage L, leading into the interior of the keg; or it may be a valve, J, (as I prefer,) seating in top of the perforated pipe M, communicating with the passage L, the valve J, in the latter case, being connected to a flexible rod N, which, when the valve D is opened, acts to raise the valve J by the compression of the flexible rod N.

I claim—

In combination with the valve D of the faucet, the yoke F and levers G H, operating substantially in the manner and for the purpose specified.

In testimony of which invention I hereunto set my hand.

JOHANN GEORG ADAM.

Witnesses:

J. L. WARTMANN,
FRANK MILLWARD.