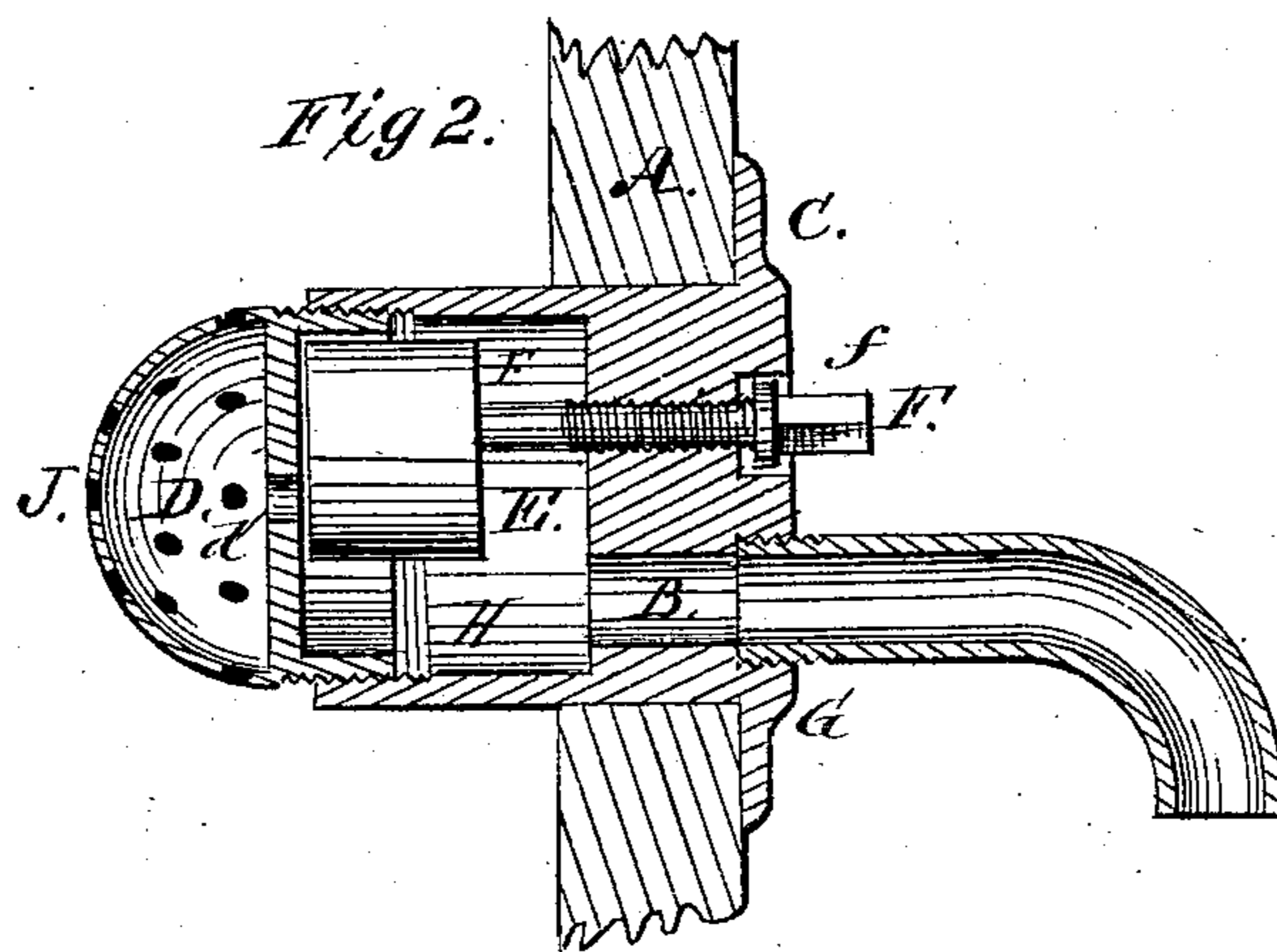
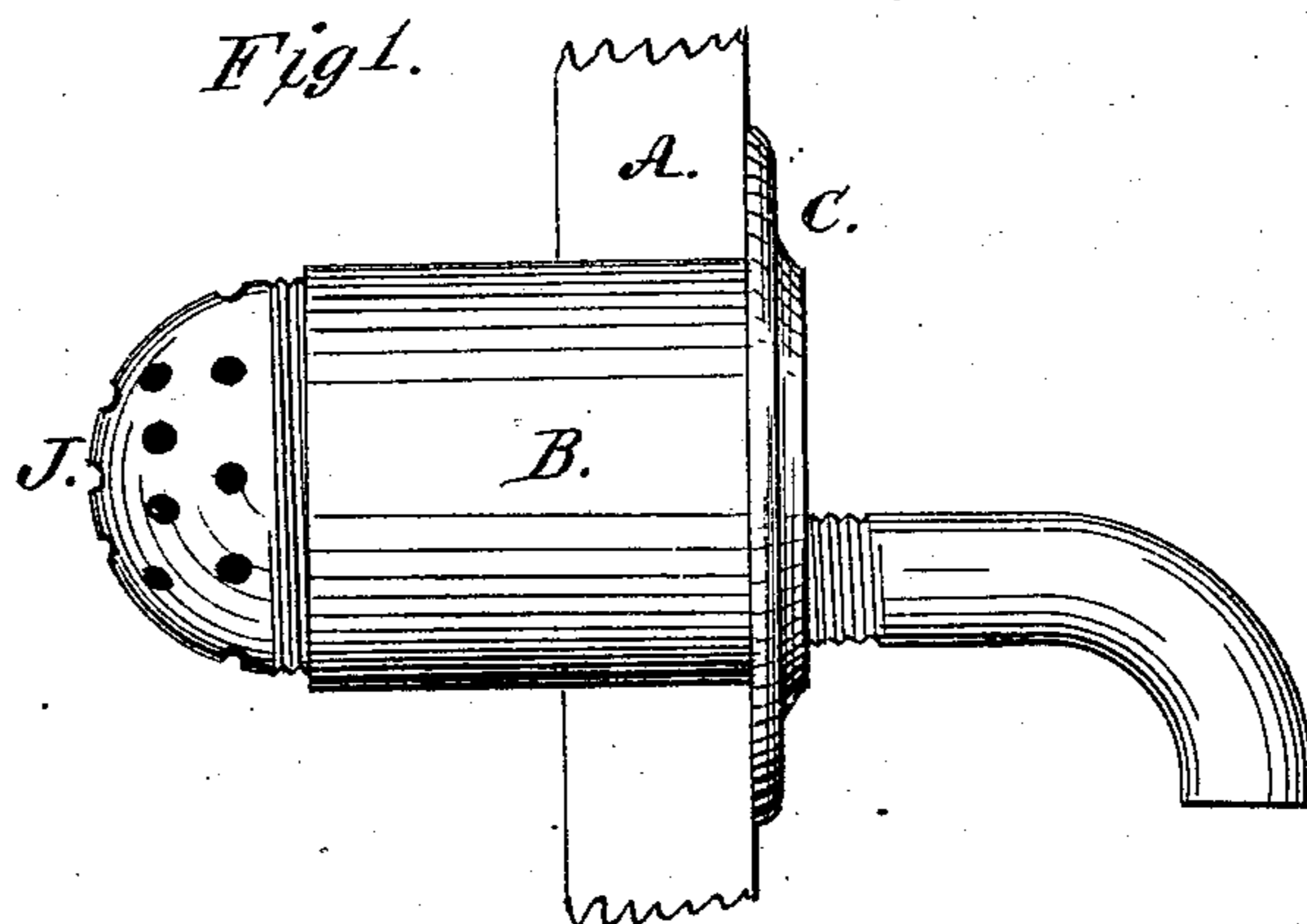


J. D. SEAGRAVE.  
Faucet.

No. 160,354.

Patented March 2, 1875.



*Witnesses:*

*B. Dunn  
Geo. Frost*

*Inventor:*

*J. D. Seagrave  
by J. J. Arnold  
Atty*

# UNITED STATES PATENT OFFICE.

JOHN D. SEAGRAVE, OF WORCESTER, MASSACHUSETTS.

## IMPROVEMENT IN FAUCETS.

Specification forming part of Letters Patent No. **160,354**, dated March 2, 1875; application filed September 26, 1874.

*To all whom it may concern:*

Be it known that I, JOHN D. SEAGRAVE, of the city and county of Worcester, State of Massachusetts, have invented certain Improvements in Faucet, of which the following is a specification:

My invention is intended to provide a faucet that may be left in the barrel or head without being in the way or liable to be injured by handling in transportation, and which can only be operated by a key.

Its nature is plainly shown in the accompanying drawings, in which Figure 1 shows a side view as inserted in a barrel or head, and Fig. 2 is sectional view of the same.

A is the barrel, B the case or body, and C its flange, by which it may be secured to A by screws or similar means. B is hollow, with a diaphragm, D, having an aperture, *d*, which is covered by the pad E to close it. The pad E is operated by the screw F, the outer end of which, at *f*, is fitted to the key. G is the mouth or discharge, in which a tube or coupling-pipe may be screwed, if desired. J is a

strainer covering the inside of the faucet, with ample openings for the flow of liquid when it is opened, which is done by placing the key on F and turning it, which draws the pad E away from the opening in D, and by reversing the motion of F the pad E is screwed down on D, closing it tight. The outside of B may have a thread cut on it and be screwed into the barrel, and thus be used with or without its flange, as desired.

What I claim, as new and desire to patent, is—

The faucet described, consisting of the case B having a chamber, H, and pad or valve within said chamber operated by screw F with a key, in combination with the diaphragm D and strainer J, constructed and operating in the manner and for the purposes above set forth.

JOHN D. SEAGRAVE.

Witnesses:

DANL. BROWN,  
JAMES G. ARNOLD.