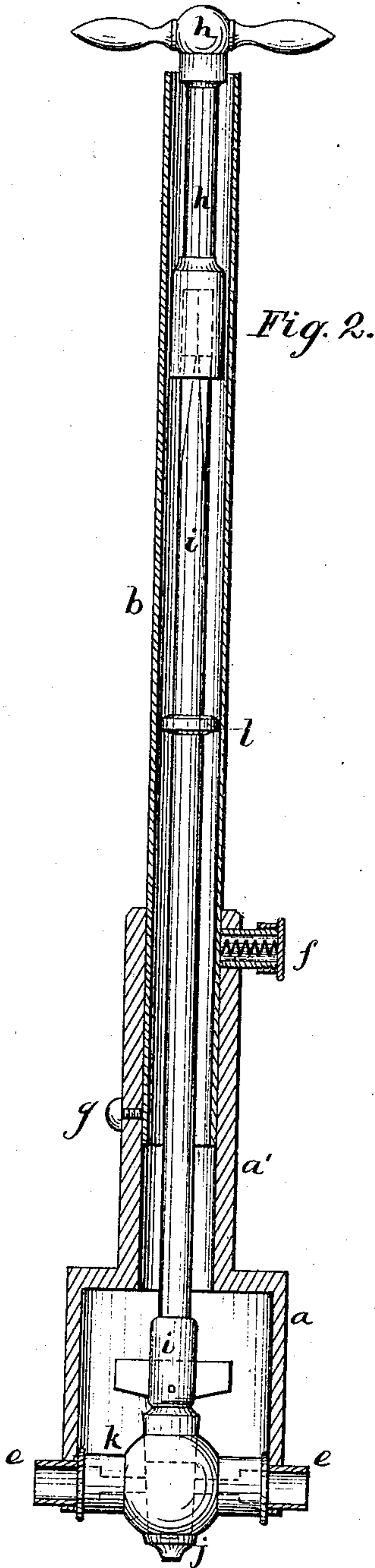
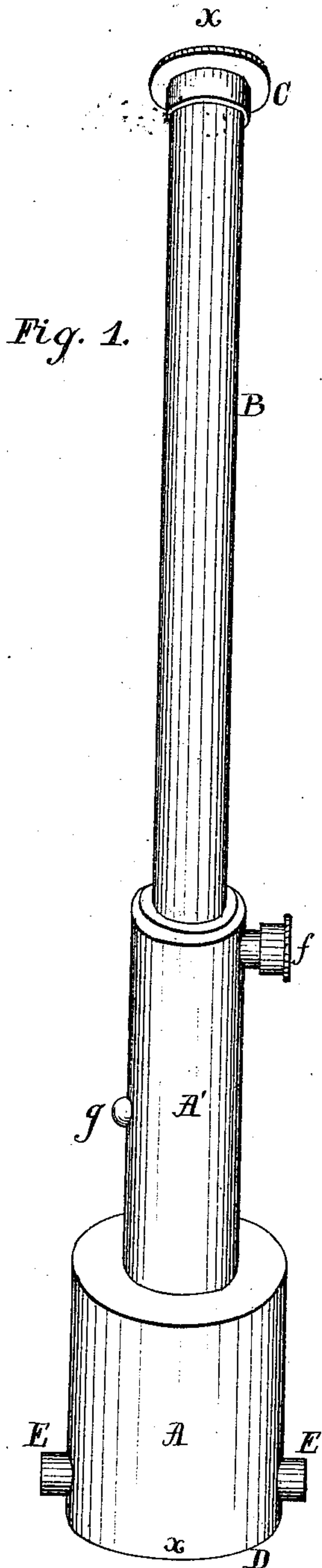


F. JARECKI.

CASE FOR THE SHUT-OFF ROD AND STOP-COCK FOR GAS AND
WATER PIPES.

No. 181,349.

Patented Aug. 22, 1876.



Witnesses:

W. W. Tinsley
T. Curly.

Inventor:

F. Jarecki.

UNITED STATES PATENT OFFICE.

FREDERICK JARECKI, OF ERIE, PENNSYLVANIA.

IMPROVEMENT IN CASES FOR SHUT-OFF RODS AND STOP-COCKS FOR GAS AND WATER PIPES.

Specification forming part of Letters Patent No. **181,349**, dated August 22, 1876; application filed June 26, 1876.

To all whom it may concern:

Be it known that I, FREDERICK JARECKI, of Erie, in the county of Erie and State of Pennsylvania, have invented an Improved Case for the Shut-Off Rod and Stop-Cock for Gas and Water Pipes, of which the following is a specification:

The object of my invention is to make an improved and adjustable case for the rod of the underground cut-off of water, steam, and gas pipes.

Figure I is a perspective view of a model of my invention. Fig. II is a vertical sectional view through *xx*, Fig. I.

A A', the lower part of the case made of cast-iron, and resting on a foundation at D, or on the pipes E E; B, upper part of the case, usually constructed of wrought-iron gas-pipe about an inch in diameter, fitted and sliding in the base section *a'*; C, cap of the case, on a level with the sidewalk or floor. It is unlocked, unscrewed, or slipped off from the top of the case when the rod of the stop-cock is to be reached by the key *h*. E E are water, gas, or steam pipes; *f*, spring and its covering-cap. This spring crowds against the upper section of the case, holding it in place by friction, so that the case is adjustable to the level of the sidewalk or floor, and will yield to the lifting force of the heaving ground, and leave the

lower sections undisturbed. *g*, a stop, projecting into a slot near the lower end of the section *b*. It prevents this section from being pressed below the top of the rod *i*, or from being drawn entirely out of section *a'*, and from turning when the cap C is screwed on or off. *h*, key to turn the rod *i* and stop-cock *j*; *i*, the shut-off rod; *l*, annular collar, fixed in the case, in which the rod *i* turns, and is held in place.

The operation of the device is sufficiently obvious without further description.

By contracting the upper section of the case, the surface exposure is less, and a compact and durable protection is secured for the shut-off rod at a less expense.

By making the case round and adjustable, it is easily fitted to its place, and is not left projecting above the sidewalk when it settles.

I claim as my invention—

1. The round case, Fig. I, with a large section, A, at the bottom, and the smaller sections, A' and B, above.
2. The adjustable section B of the case, Fig. I, held in place by the spring *f* and stop *g*.

F. JARECKI.

Witnesses:

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