

(No Model.)

A. H. PARKER.
Lock Faucet.

No. 233,872.

Patented Nov. 2, 1880.

Fig. 1

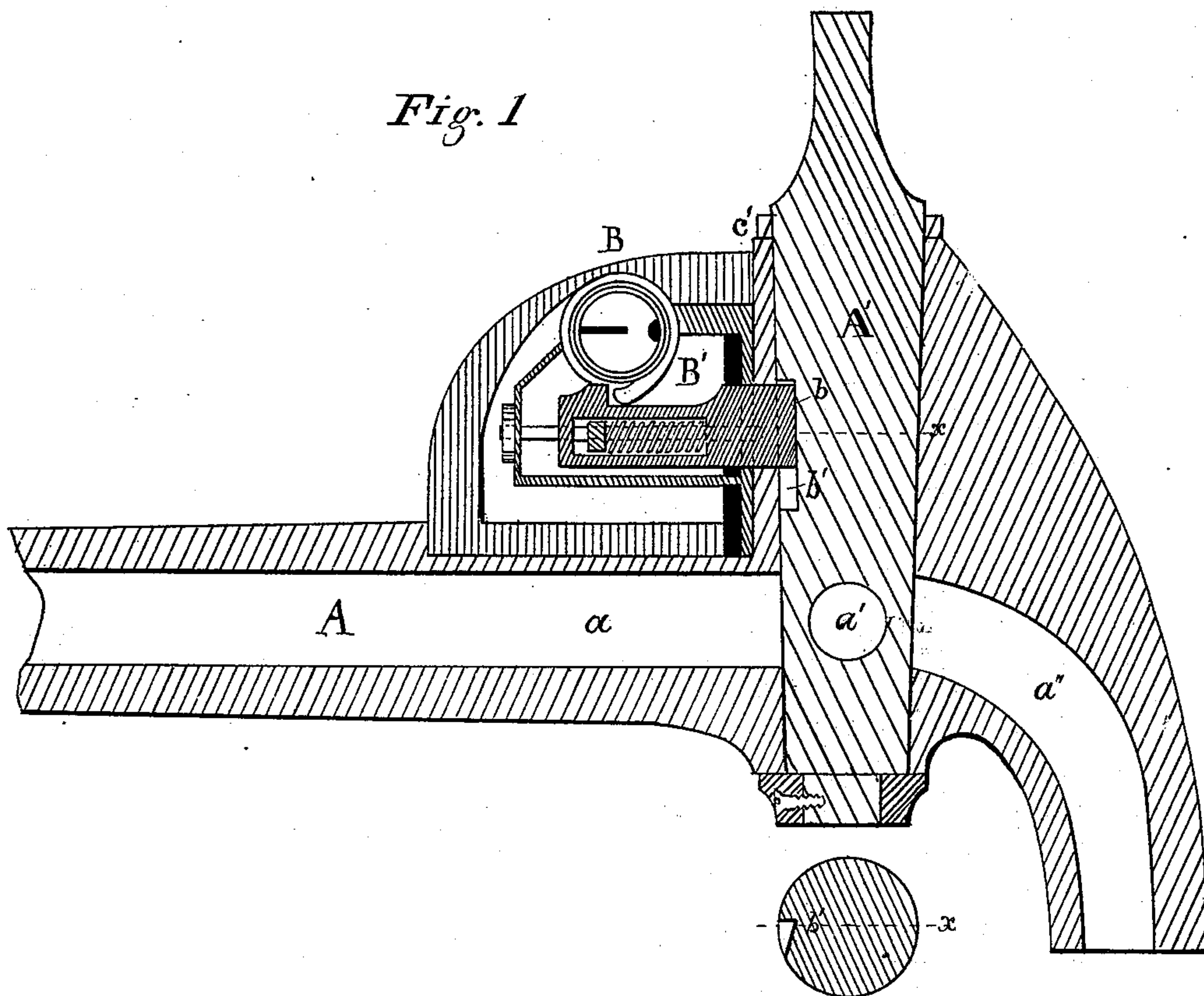
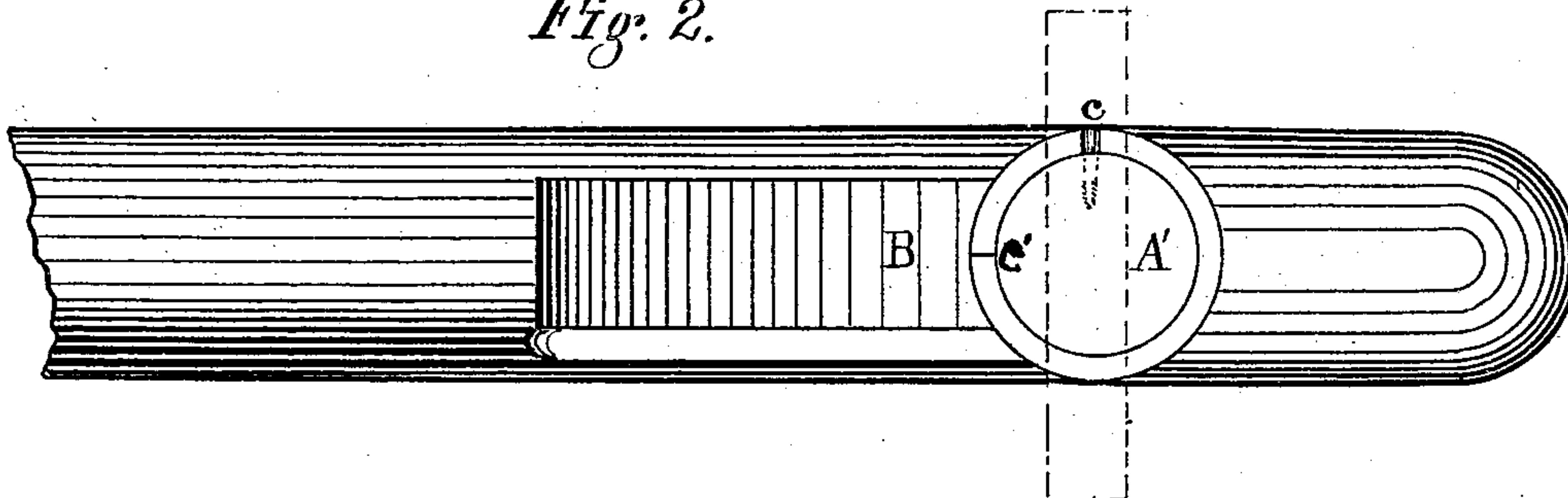


Fig. 2.



Witnesses

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UNITED STATES PATENT OFFICE.

ANDREW H. PARKER, OF CARLISLE, PENNSYLVANIA.

LOCK-FAUCET.

SPECIFICATION forming part of Letters Patent No. 233,872, dated November 2, 1880.

Application filed July 3, 1880. (No model.)

To all whom it may concern:

Be it known that I, ANDREW H. PARKER, a citizen of the United States, residing at Carlisle, in the county of Cumberland and State of Pennsylvania, have invented certain new and useful Improvements in Lock-Faucets; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

15 This invention relates to the method of securing faucets, so that when locked no one can draw the contents of the vessel without having the proper key, as will hereinafter be more fully described, and set forth in the claim.

20 Figure 1 is a longitudinal section of a faucet, showing the lock as applied to it. Fig. 2 is a plan view of the top of the faucet.

A is the faucet-shank, and A' is the valve-stem, both made in the ordinary manner either of wood or metal. The part B is enlarged so as to admit within a mortise a small lock of any suitable pattern. The lock B' has a bolt, b, controlled by the usual spring for a spring-lock, so that it is self-locking, and the notch for the bolt b is formed in the stem A' at b', having one side of it formed square, so that it catches against the flat side of the bolt b. The

other side of the notch is made so that when turned back for closing the valve the bolt will shoot back, but be locked when the stem is closed, and thus secure the stem. To prevent the faucet from being turned in the opposite direction a pin, c, is inserted in the stem, and a quadrant-notch is cut into the case, as shown in Fig. 2, from c to c', where the pin c prevents the valve-stem from being turned backward, whereby the faucet can be opened.

When the liquid is to be drawn the bolt b must be shot back by the use of the key to the lock, and then the stem of the faucet can be turned and the key may be removed. When the faucet is to be turned off, then the latch b springs into the notch b' and the faucet is secured.

I claim—

In a faucet, the combination of the valve-stem having on one side a beveled notch, b', and on top a pin, c, with the bolt of a lock, to lock the valve-stem in one direction, and the shoulder on the stock, whereby the pin c prevents the turning of the stem in the other direction, substantially as and for the purpose described.

In testimony whereof I affix my signature in presence of two witnesses.

ANDREW H. PARKER.

Witnesses:

W. S. WHEELER,
SAM. MADDOX.