

J. T. BAKER.

VALVE LOCKING ATTACHMENT.

APPLICATION FILED APR. 26, 1912. RENEWED MAY 26, 1913.

1,068,961.

Patented July 29, 1913.

Fig. 1.

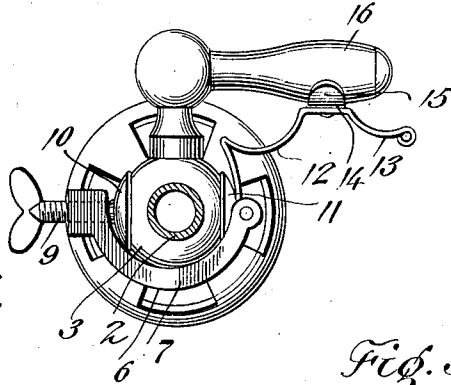


Fig. 2.

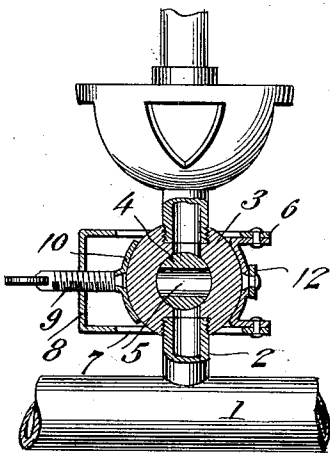


Fig. 3.

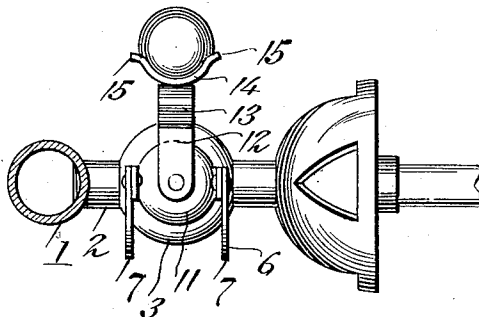
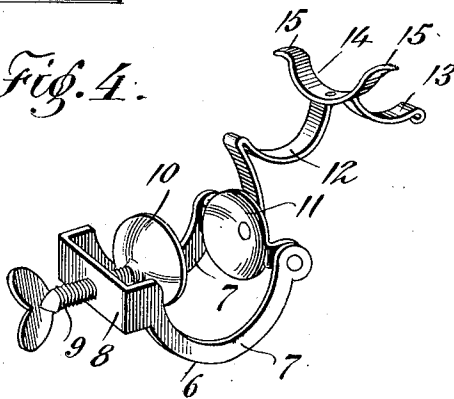


Fig. 4.



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VALVE-LOCKING ATTACHMENT.

1,068,961.

Specification of Letters Patent.

Patented July 29, 1913.

Application filed April 26, 1912, Serial No. 693,355. Renewed May 26, 1913. Serial No. 770,094.

To all whom it may concern:

Be it known that I, JOHN T. BAKER, a citizen of the United States, residing at Baltimore, in the State of Maryland, have invented new and useful Improvements in Valve-Locking Attachments, of which the following is a specification.

This invention relates to valve locking attachments for gas cocks and is particularly adapted to that type used in connection with heating systems.

The principal object of the invention is to provide a simple and efficient device of this character which may be readily attached to any gas cock so as to lock a turning plug in closed position against accidental rotation.

Further objects of this invention will appear as the following specific description is read in connection with the accompanying drawing, which forms a part of this application, and in which:—

Figure 1 is a front elevation with the gas supply pipe broken away. Fig. 2 is a top plan view partly in section. Fig. 3 is a side elevation. Fig. 4 is a perspective view of the attachment removed from the gas cock.

Referring more particularly to the drawing, 1 represents an ordinary supply pipe to which is connected the discharge or feeder pipe 2 having the valve casing 3 mounted therein and rotatably mounted in the casing is the ordinary valve cock 4 having the gas passage 5 for controlling the feed of the gas to the burner, not shown. The attachment comprises a substantially yoke-shaped member 6 whose separate legs are curved, as shown at 7, so as to properly embrace the valve casing and whose head 8 is provided with a threaded aperture adapted to receive the clamping bolt 9 provided with a dish-shaped head 10 swiveled thereon.

Pivoted between the ends of the legs of

the yoke member 6 is a dish-shaped head 11 adapted to engage the side of the valve casing opposite that engaged by the head 10 and which carries a spring locking member 12 having the thumb piece 13 formed on its outer end. The locking member 12 carries a handle engaging clip 14 with flared ends 15 which permit the handle 16 to readily snap into the clip, as will be clearly understood. When the device is in position upon the valve as shown more particularly in Figs. 1 and 3, the clip will be engaged with the handle 16 and lock the same against accidental movement. By downward pressure of the thumb piece 13, the clip may be disengaged from the handle and the valve opened.

What is claimed is:—

1. A locking attachment for gas cocks comprising a mounting member, relatively movable clamping members carried thereby, one of said members being pivoted, a spring carried by one of the members, and a handle engaging clip carried by said spring.

2. A locking attachment for gas cocks comprising a yoke member, relatively movable clamping members carried thereby, one of said members being pivoted, a spring carried by the pivoted member, and a handle engaging clip carried by the spring.

3. A locking attachment for gas cocks comprising a yoke-shaped member, a clamping head adjustably mounted thereon, an opposing clamping head pivoted in the yoke member, a spring carried by the pivoted member and having an operating thumb piece, and a curved handle engaging clip carried by the spring.

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

JOHN THOMAS BAKER.

Witnesses:

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