

W. A. DUNBECK.

SPIGOT.

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1,002,140.

Patented Aug. 29, 1911.

Fig. 1.

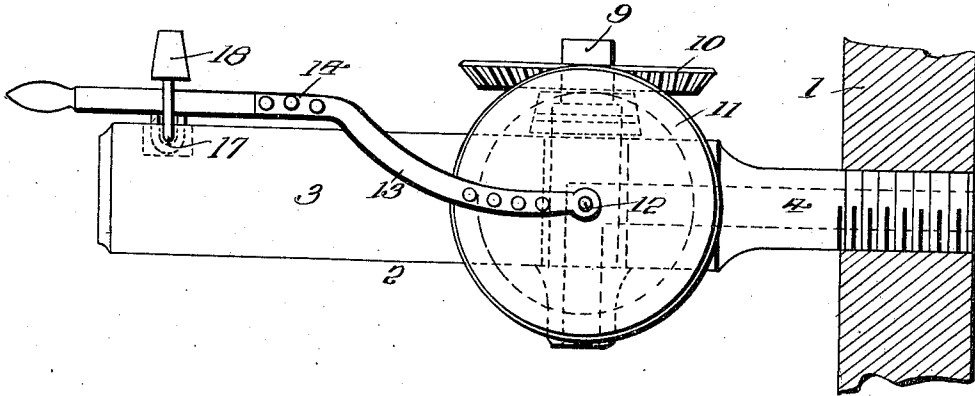


Fig. 2.

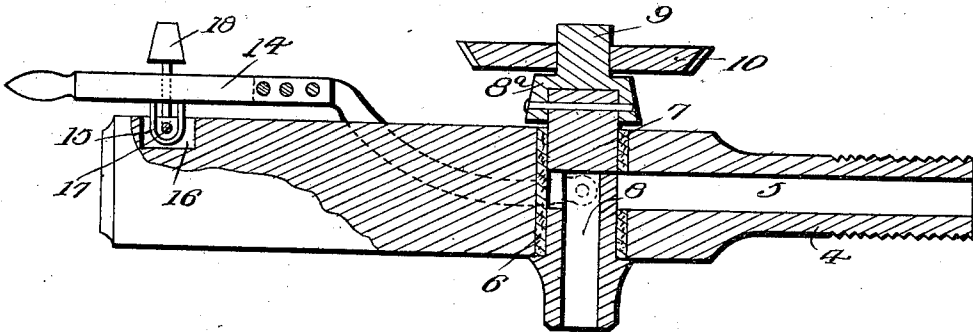
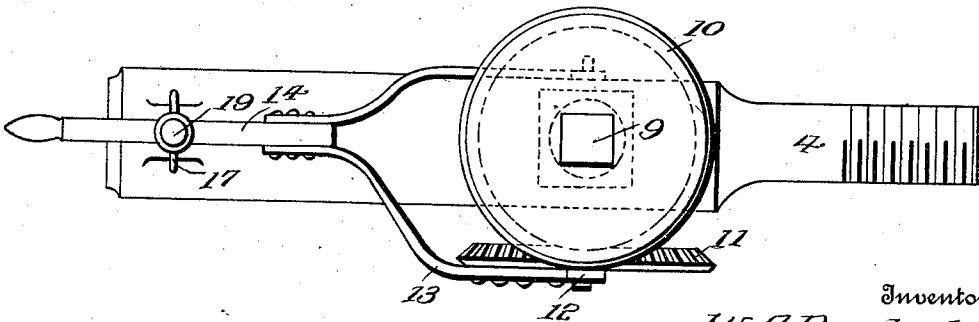


Fig. 3.



Witnesses

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# UNITED STATES PATENT OFFICE.

WILLIAM A. DUNBECK, OF FORT DOUGLAS, UTAH.

SPIGOT.

1,002,140.

Specification of Letters Patent. Patented Aug. 29, 1911.

Application filed October 17, 1910. Serial No. 587,546.

*To all whom it may concern:*

Be it known that I, WILLIAM A. DUNBECK, a citizen of the United States, residing at Fort Douglas, in the county of Salt Lake and State of Utah, have invented certain new and useful Improvements in Spigots; 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.

This invention relates to new and useful improvements in spigots, and more particularly to that class designed for use in connection with liquid containing receptacles, and one in which the valve is adapted to be locked in its closed position, thus preventing any unauthorized person from tampering with the contents of said receptacle.

Another object of this invention is the provision of a device of this character which will be comparatively simple in construction and cheap to manufacture.

With the above and other objects in view, this invention consists in the novel features of construction, combinations, formations and arrangements of parts to be hereinafter more particularly described, claimed and illustrated in the accompanying drawings, in which—

Figure 1 is a side elevation of my improved spigot; Fig. 2 is a longitudinal sectional view thereof; Fig. 3 is a plan view.

Referring to the drawings by characters of reference, the numeral 1 designates a portion of a liquid containing receptacle, to which my improved spigot 2 is applied in the usual manner. This spigot 2 comprises a substantially cylindrical body 3, provided with the customary threaded and tapered barrel aperture engaging extension 4, provided with a centrally located discharge bore 5 entering into a vertically disposed cork lined valve seat 6. A valve 7 is seated in this valve seat 6, formed with an inverted L-shaped opening 8, one end of which is adapted to engage the discharge bore 5 when

the valve 7 is in open position, thus permitting the liquid to freely pass therethrough. A cap 8 is riveted, bolted, or otherwise secured, to the upper end of the valve 7, supporting a centrally located vertically disposed square shank 9, upon which is keyed a beveled pinion 10. A similar beveled pinion 11 is rotatably mounted upon a pin 12, formed upon the side of the body 3, in intermeshing engagement with the said pinion 10, and carries fastend to its outer face one of the forked arms 13 of an operating lever 14, the opposite forked arm of which is pivoted to the opposite side of the spigot. This lever 14 carries upon its lower face a depending U-shaped member 15, adapted to be seated within a groove 16 formed in the body 3 of the spigot, when the valve is in a closed position. The opposite sides of the groove or seat 16 are apertured, as at 8, through which apertures the hasp of a pad lock 17, or the like, can be inserted to lock the valve in its closed position.

From the foregoing disclosure it will be manifest that a safety spigot is provided for which will fulfil all the necessary requirements of such a device.

Having thus fully described this invention, what I claim as new and desire to secure by Letters Patent is:

1. In a spigot provided with a valve, intermeshing pinions for operating the valve, a lever adapted to operate the pinions, a U-shaped member secured to the lever and engaging a recess formed in the body of the valve, and a lock adapted to retain the U-shaped member in its seat, locking the valve in its closed position.

2. In a spigot, the combination of a cylindrical body portion, a valve vertically mounted therein, a cap secured to the upper end of the valve, a pinion supported by said cap, an intermeshing pinion rotatably mounted upon one side of the body portion, a lever adapted to operate the pinions, a pair of forked arms attached to one end of the lever, one of said arms pivoted to one side

of the body portion of the spigot and the other arm secured to the pinion at the opposite side of the body portion, a recess formed in the body of the spigot, apertures  
5 formed at the opposite sides of the recess, a U-shaped member carried upon the lower face of the lever, adapted to be seated within the recess, and a lock adapted to be passed through the apertures to engage the U-

shaped member of the lever, for the purpose of locking the valve in closed position. 16

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

WILLIAM A. DUNBECK.

Witnesses:

JOHN H. McBRIDE,  
CLIFTON SPENCE.

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Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."

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