

No. 820,517.

PATENTED MAY 15, 1906.

C. E. McKENNA.
GLASS PROTECTOR FOR FAUCETS.
APPLICATION FILED JULY 9, 1904.

Fig. 1.

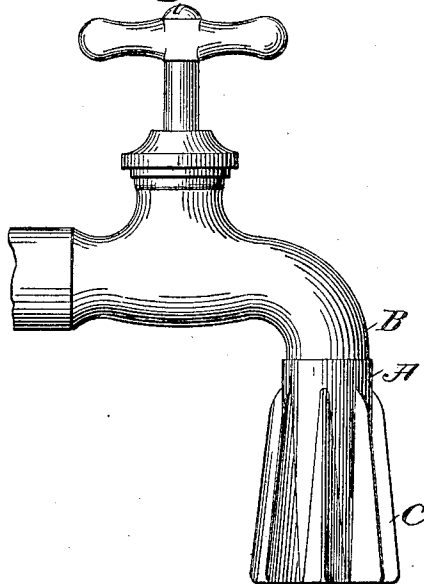
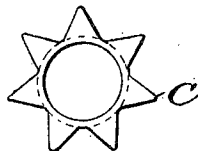


Fig. 2.



Witnesses:

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UNITED STATES PATENT OFFICE.

CHARLES E. McKENNA, OF ALBANY, NEW YORK.

GLASS PROTECTOR FOR FAUCETS.

No. 820,517.

Specification of Letters Patent.

Patented May 15, 1906.

Application filed July 9, 1904. Serial No. 215,954.

To all whom it may concern:

Be it known that I, CHARLES E. McKENNA, a citizen of the United States of America, and a resident of the city and county of Albany and State of New York, have invented certain new and useful Improvements in Glass Protectors for Faucets, of which the following is a specification.

My invention relates to devices for protecting glasses from being broken by striking against a faucet; and the object of my invention is to provide an elastic thimble to place on the end of a faucet, which thimble is so constructed that when a glass is brought in contact with it the edge will not be chipped or broken, as would be likely to occur if it struck the faucet proper.

I accomplish this object by means of the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is an elevation of my invention secured to a faucet. Fig. 2 is an end elevation.

Similar letters refer to similar parts throughout both views.

When glasses are filled from a faucet, especially where they are being filled constantly and rapidly, as when beer is drawn from a cask, in the hurry the top of the glass is frequently struck against the spout of the faucet and chipped, or the glass is broken more seriously, in either case rendering the glass defective, if not entirely useless. To prevent this, I have constructed a device so arranged that the glass cannot possibly be broken when being filled and also so arranged that the liquid discharged from the faucet shall not come in contact with the rubber protector. To this end I construct a thimble A, which engages the lower portion of the faucet B and is preferably held thereon by its own elasticity, it being so arranged in reference to its size and the size of the faucet that it must be stretched in order to be placed in position and then will hold itself thereon by the resiliency of its material. The exterior of the thimble A is provided with a series of lateral ribs C, which extend outward from the main body of the thimble and are preferably wider at the bottom, running up toward a point at

the top, forming a wedge-shaped strip, as shown in Fig. 1. These ribs C are thin, pliable, and act as guards for the glasses which might be brought in contact with it without providing so firm and unyielding a construction as to permit of the breaking of a glass. A sufficient number of the ribs are placed on the thimble to guard against any possible damage.

In placing a thimble on the spout of a faucet it is desirable that the faucet shall be flush with the bottom or lower portion of the thimble. It is not well to have the end of the faucet protrude below the thimble, since then the very object sought for might be thwarted; nor is it well to have the thimble project any appreciable distance below the end of the faucet, because the liquid will then come in contact with the rubber, of which material the thimble is preferably constructed, and render the same filthy and objectionable.

The ribs C may be constructed thicker at their juncture with the thimble proper and decrease in thickness toward the outer edge, as well as from the base or end of the thimble upward toward the point. The ribs being vertical and separated from each other do not obstruct the operator's view of the glass.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. The combination of a faucet; an elastic thimble; a series of thin projecting lateral ribs tapering outwardly and upwardly forming rigidly-supported flexible guards on said thimble; said thimble placed on the spout of said faucet, substantially as described.

2. The combination of a faucet; an elastic thimble; a series of wedge-shaped ribs extending from one end of the thimble toward the other end tapering outwardly and upwardly, forming a series of guards about the thimble, substantially as described.

Signed at Albany, New York, this 6th day of July, 1904.

CHARLES E. McKENNA.

Witnesses:

FREDERICK W. CAMERON,
LOTTIE PRIOR.