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SAFETY RECEPTACLE FOR BOTTLES AND THE LIKE

Filed July 24, 1922

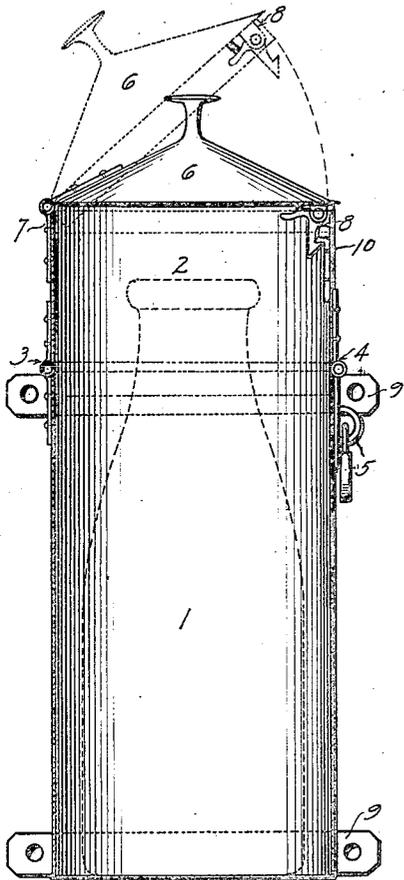


FIG. 1

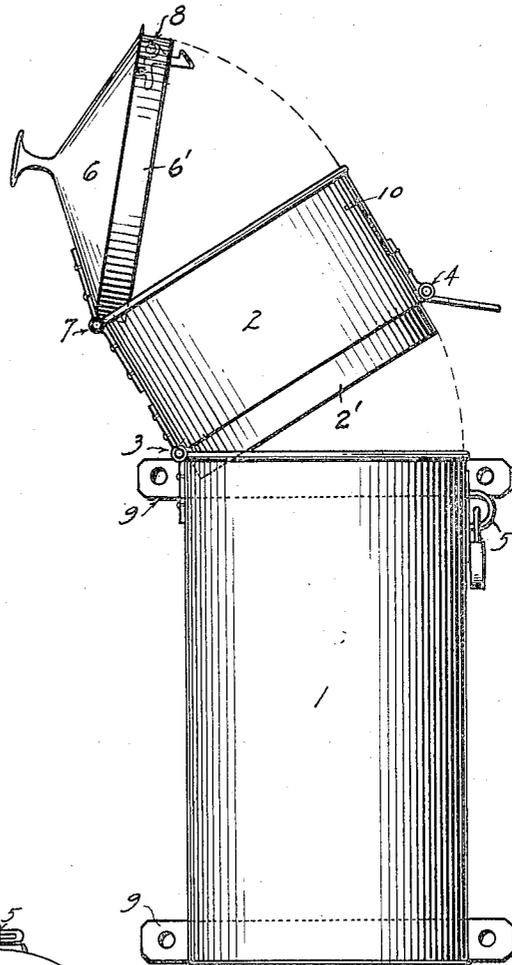


FIG. 2

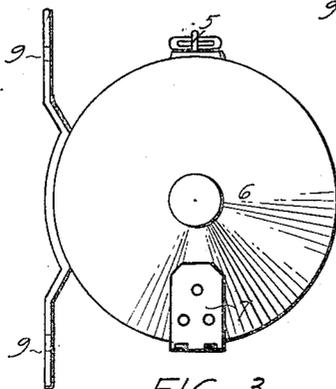


FIG. 3

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SAFETY RECEPTACLE FOR BOTTLES AND THE LIKE.

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To all whom it may concern:

Be it known that I, CHRISTOPHER BLOM OLSEN, JR., a citizen of the United States, residing at the city of Honolulu, Territory of Hawaii, have invented certain new and useful Improvements in Safety Receptacles for Bottles and the like; 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.

The invention relates to a novel form of receptacle for bottles or similar packages, so constructed and arranged as to admit of the article being inserted in the receptacle through a normally open, self-locking top, and to be removed therefrom only by the person possessing the key to a lock securing a relatively movable intermediate section to the body portion of the receptacle. To this end, the invention comprises a receptacle having a main body portion, a hinged extension of said body portion, locking means for securing the two sections together, and a top secured to the hinged body portion and provided with an automatic latch which locks the cover when the same is closed, the receptacle adapted to be secured to a permanent support.

The invention is illustrated in the accompanying drawings, in which,

Fig. 1 is a sectional elevation of the apparatus;

Fig. 2 is a front elevation showing the hinged body section and a cover in partially open relation;

Fig. 3 is a plan view.

Referring to the drawings, 1 indicates the main body portion of the receptacle, which is preferably in the form of a sheet metal cylinder or can having a closed bottom, and an upper beaded rim. Hinged at 3 to the main body portion 1 is a supplementary body portion 2 in the form of an open cylinder having a lower offset section 2' adapted to telescope within the upper rim of the main section 1. Secured to the upper edge of the supplementary section 2 by a suitable hinge 7 is a top or closure element 6 having a pendant rim 6' telescoping within the upper rim of section 2.

The supplementary section 2 is provided with a hasp 4 which co-operates with a staple 5 on the main body section 1 to permit the two sections to be secured together by means of a suitable padlock passed through

the staple 5, as will be understood. The cover 6 is provided with a spring latch 8 which engages a keeper 10 on the inner side of the supplementary section 2 when the cover is moved to closed position.

The main body portion has attached thereto brackets 9 by means of which the device is secured in position upon a wall, post or other stationary support. The utility and operation of the apparatus will be apparent from the foregoing description and illustration, and it will be understood that while the device has been illustrated and described as adapted particularly to receive bottles containing milk or the like, to prevent the theft or unauthorized removal of the bottles, it will be understood that the invention is also adapted to be applied to receptacles of various types and forms, and for receiving various and sundry characters of articles. When constructed and applied to receive a bottle, the receptacle is secured by brackets 9 to a wall, post, or other stationary support, and the upper section 2 is locked to the lower section by means of hasp 4, staple 5 and padlock. The cover is preferably left slightly elevated, with the latch 8 out of engagement with the keeper 10, so that the cover may be thrown completely back and the bottle passed in through the open top of section 2 until it rests upon the bottom of the main section 1, after which the cover is closed so that the latch 8 snaps into engagements with the keeper 10. The entire receptacle is thus locked securely and can only be opened for the removal of the bottle, or other deposited article, by the person having the key to the padlock. When the padlock has been released, the upper section 2, together with the cover 6 is swung back on the hinge 3 leaving the neck of the bottle projecting from the upper portion of the body section 1, so that the bottle may be readily removed. After the bottle has been removed, the latch 8 on the cover 6 is disengaged from the keeper 10 by inserting the hand through the upper section 2 of the casing, after which the latter is moved down into telescoping relation with the main body portion 1 and locked thereto by the hasp and staple 5, as hereinbefore explained, and the receptacle is ready to receive another bottle.

What I claim is:

1. A safety receptacle for bottles and the like, comprising a main section, a supple-

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mentary section hinged thereto and forming an extension thereof, means for locking said sections together, a cover closing the top of the supplementary section, and means accessible only from within the receptacle for locking the cover to the supplementary section.

2. A safety receptacle for bottles and the like, comprising a main section, a supplementary section hinged thereto and forming a telescoping extension thereof, means for locking said sections together, a cover closing the top of the supplementary section, and means accessible only from within the receptacle for locking the cover to the supplementary section.

3. A safety receptacle for bottles and the like, comprising a main section, a supplementary section hinged thereto and forming a telescoping extension thereof, means

for locking said sections together, a cover having a telescoping rim co-operating with the top of the supplementary section, and means accessible only from within the receptacle for locking the cover to the supplementary section.

4. A safety receptacle for bottles and the like, comprising a can-like main section, an open cylindrical supplementary section hinged to the main section having a rim telescoping with the latter, releasable locking means for locking said sections together, a cover hinged to the top of the supplementary section, and a spring latch device accessible only from within the receptacle for automatically locking the cover in place when the cover is closed.

In testimony whereof I affix my signature.

CHRISTOPHER BLOM OLSEN, Jr.