G. P. JENNINGS.

COVER FOR RECEPTACLES.

APPLICATION FILED JUNE 17, 1913.

1,092,056.

Patented Mar. 31, 1914.

2 SHEETS—SHEET 1.

Fig. 1.

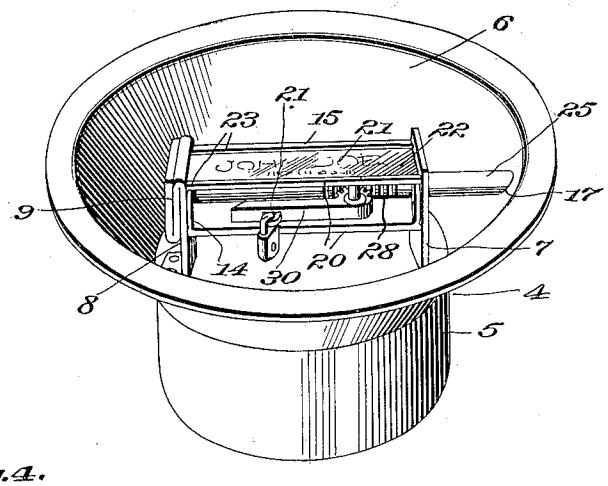
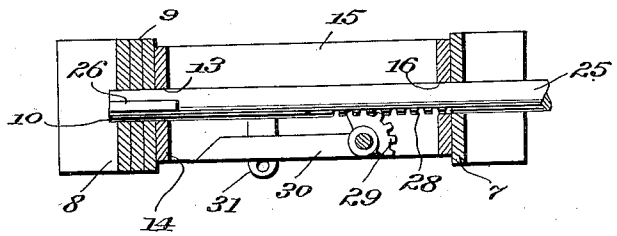


Fig. 4.

Fig. 6.



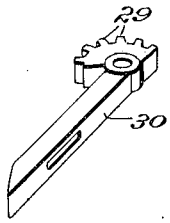
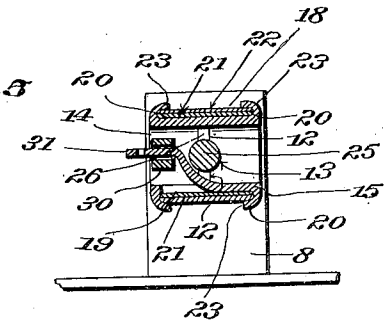


Fig. 5



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2 SHEETS—SHEET 2.

Fig. 2.

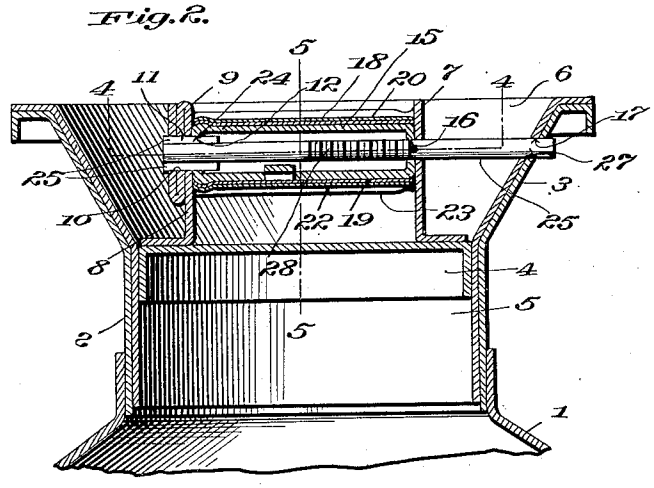


Fig. 3.

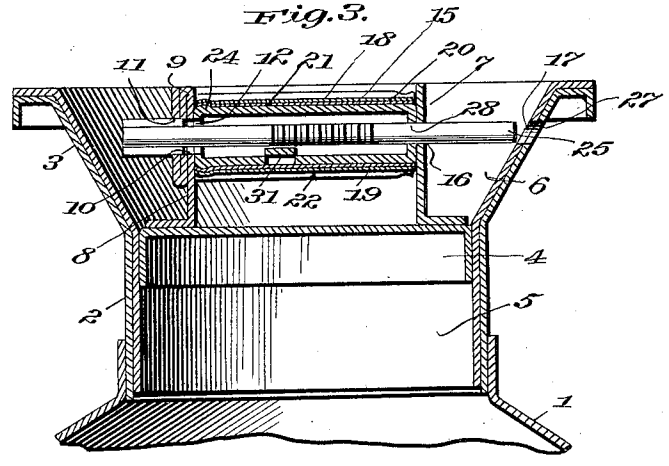


Fig. 7.

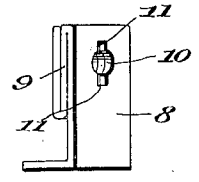
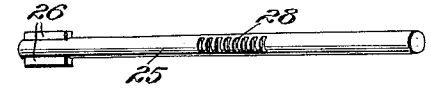


Fig. 8.



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UNITED STATES PATENT OFFICE.

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COVER FOR RECEPTACLES.

1,092,056. Specification of Letters Patent. Patented Mar. 31, 1914.

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To all whom it may concern:

Be it known that I, GRANVILLE PARKS JENNINGS, a citizen of the United States, residing at Appomattox, in the county of Appomattox and State of Virginia, have invented new and useful Improvements in Covers for Receptacles, of which the following is a specification.

This invention relates to covers for receptacles and particularly to closures for milk cans or like shipping vessels; and it has for its primary object the provision of means for securely locking the top to the can when the latter is prepared for shipment.

A further object of the invention is the provision of a closure lock forming a support for the handle of the closure and the provision of address surfaces on the handle and means forming a part of the lock mechanism for holding the handle against rotation so as to singly expose the address surfaces.

Another object of the invention is the provision of means for permitting the handle to be rotated so as to expose either of the address surfaces when the bolt of the locking mechanism is retracted from the can.

With these and other objects in view, the invention consists of certain novel features of construction, combination and arrangement of parts, as will be hereinafter described and claimed.

In the accompanying drawings:—Figure 1 is a perspective view of the closure; Fig. 2 is a vertical section therethrough, showing the application of the same to a shipping vessel and illustrating the bolt in a projected position; Fig. 3 is a view similar to Fig. 2, showing the bolt in a retracted position; Fig. 4 is a section on line 4—4 of Fig. 2; Fig. 5 is a section on line 5—5 of Fig. 2; Fig. 6 is a perspective view of the handle removed from the closure; and Fig. 7 is a perspective view of one of the supporting brackets of the closure; and Fig. 8 is a perspective view of the bolt.

The shipping vessel or can 1 herein illustrated may be of the usual construction and is shown to include an upper neck 2 having its walls extended directly into an outwardly flared mouth 3. The closure 4 is provided with an annular body portion 5 removably mounted in the neck 2 of the can 1, and having flared walls of its mounth 6 arranged to mutually engage against the internal walls of the mouth 3 of the can when the clousure is in an applied position.

Brackets 7 and 8 rise vertically from the body portion 5 of the closure, each being constructed from a single piece of flat sheet metal preferably and arranged in horizontal alinement. The bracket 8 is of a length exceeding the length of the bracket 7 and its free end is relatively increased in thickness by providing many closely associated folds 9 therein. The portion of increased thickness of the bracket 8 is provided with a passage 10 having diametrically-disposed restricted branches 11 which are similar with the diametrically-disposed branches 12 which communicate with a passage 13 in the end wall 14 of a handle 15. The branches 11 of the passage 10 are normally vertically disposed and are adapted to aline with the branches 12 of the handle 15 on a prescribed adjustment of the latter, as will be hereinafter fully explained. The handle 15 is provided in its opposite end with a circular passage 16 which is alined with a similar passage 17 in the mouth 6 of the closure. Said handle is provided with address display surfaces 18 and 19, each having guide grooves 20 for slidably receiving address cards 21 and transparent protecting members 22. The flanges 23 at one end of the handle are struck inwardly against the main body portion of the handle so as to effectually impinge against the address card 21 and the transparent protecting member 22, whereby to hold both of said parts substantially permanently connected with the handle. At the opposite end each of the address surfaces is provided with an up-struck portion 24 which is also designed to bear frictionally against the address card and the protecting member. The handle 15 has slidably mounted therein a locking bolt 25, one end of which being slidable in the passages 10 and 13 while the other end is projected through the passage 16. At the bracket end 8 the bolt is provided with diametrically-disposed longitudinal ribs or lugs 26, which are adapted when the bolt is projected into the passage 27 in the can mouth 3 to be extended into the branches 12 of the handle and also into the branches 11 of the bracket 8, so as to hold the handle against rotation and insure an operative retension of a single display surface of the handle. When the bolt is retracted the lugs 26 are projected beyond the branches 12 of the passage 13, so as to per-

mit the handle to be readily adjusted to bring the other display or address surface into an exposed position while concealing the other surface or arranging the same lowermost or directly beneath the handle. The bolt is provided in its main length with a series of teeth 28 over which may be operated the rack surface 29 of a controlling lever 30, the latter being pivotally mounted in the handle, as shown. From this construction it is seen that when the lever is drawn outwardly from the side of the handle, the bolt may be quickly retracted, while when the handle is moved in an opposite direction the bolt may be projected. The handle has formed thereon a retainer 31, with which may be engaged the lever 30 whereby the latter may be held against rocking adjustment.

From the foregoing description, taken in connection with the accompanying drawings, the construction and operation of the invention will be readily understood without requiring a more extended explanation.

Various changes in the form, proportion and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention as claimed.

Having thus described my invention, what I claim is:—

1. The combination with a shipping vessel having a passage, of a closure removably fitted to the vessel and provided with an adjustable handle, and a locking bolt carried by the closure and having means for holding the handle against adjustment when the bolt is projected and having a locking end for engagement in the passage so as to hold the closure in an applied position on the vessel.

2. The combination with a shipping vessel having a passage, of a closure provided with an adjustable handle having a plurality of address surfaces for display singly from the vessel, a locking bolt carried by the closure and operable for engagement in the passage, and means on the bolt for holding the handle against adjustment.

3. The combination with a shipping vessel having a passage, of a closure removably fitted to the vessel and provided with a revolubly mounted handle having a plurality of address surfaces, and a bolt carried by the closure and operable for projection into the passage, and means on the bolt for holding the handle against rotation.

4. The combination with a shipping vessel having a passage, of a closure removably fitted to the vessel and provided with a revolubly mounted handle having a plurality of address surfaces, and a bolt carried by the closure and operable for projection into the passage, and means on the bolt for holding the handle against rotation when the bolt is projected into the passage and for permitting the handle to be rotated when the bolt is retracted from the keeper.

5. The combination with a shipping vessel including a closure having locking means for engagement with the vessel to hold the closure in an applied position, an adjustable member having a plurality of address surfaces, and means forming a part of the locking means for holding the member in position for the single presentation of one of the address surfaces when the locking means are in an operative position.

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

GRANVILLE PARKS JENNINGS.

Witnesses:
Mrs. H. B. Jennings,
Mrs. C. D. Giles.

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