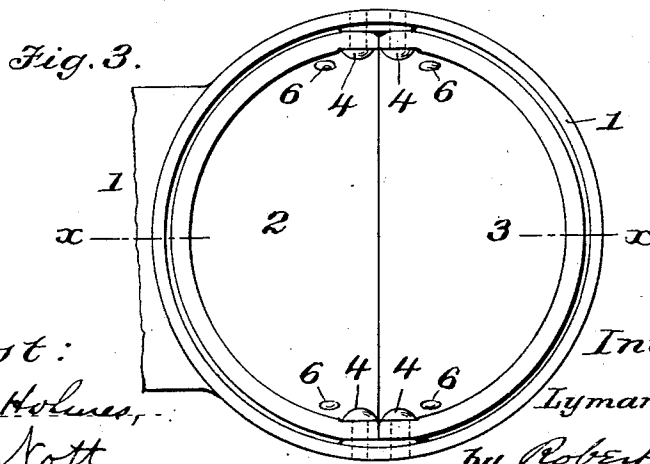
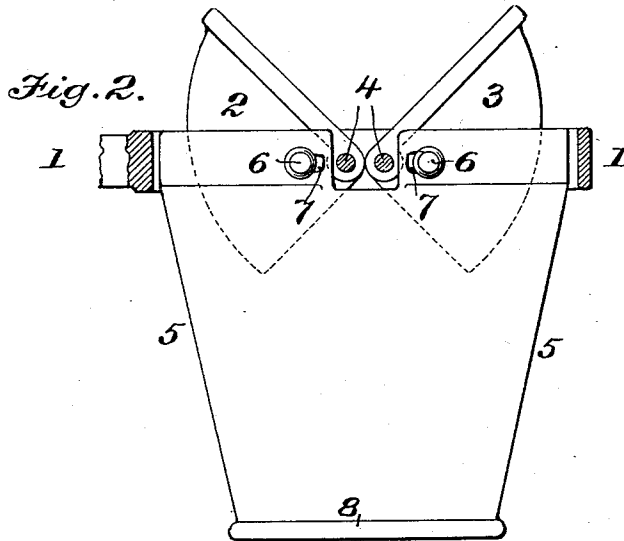
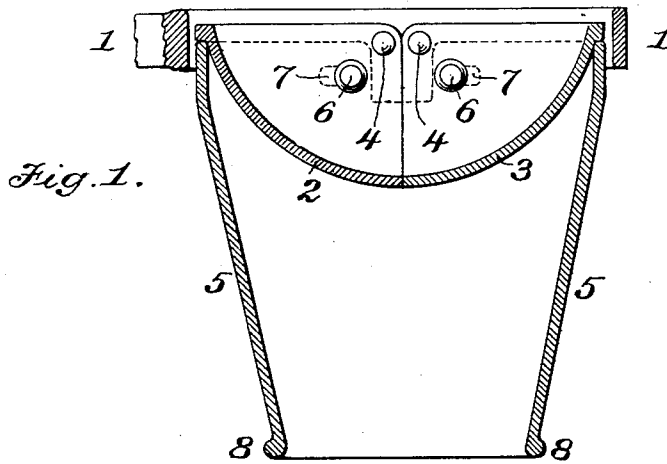


(No Model.)

L. O. TOMLINSON.
CHANGE APPARATUS.

No. 580,149.

Patented Apr. 6, 1897.



Attest:

W. H. Holmes,
H. A. Nott

Inventor:

Lyman O. Tomlinson,
by Robert Burns Att'y.

UNITED STATES PATENT OFFICE.

LYMAN O. TOMLINSON, OF CHICAGO, ILLINOIS.

CHANGE APPARATUS.

SPECIFICATION forming part of Letters Patent No. 580,149, dated April 6, 1897.

Application filed April 25, 1896. Serial No. 589,091. (No model.)

To all whom it may concern:

Be it known that I, LYMAN O. TOMLINSON, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented a certain new and useful Improvement in Change Apparatus; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming a part of this specification.

The present invention relates to means for conveniently transferring change from the salesman or cashier of stores, &c., to a purchaser during ordinary retail transactions and the like, the object of the present improvement being to provide a simple and convenient mechanism for receiving and containing the change as deposited by the cashier, and which is capable of manipulation in a ready and convenient manner by the purchaser to drop such change into the hand of such purchaser as he manipulates the apparatus, all as will hereinafter more fully appear and be more particularly pointed out in the claims. I attain such objects by the construction and arrangement of parts illustrated in the accompanying drawings, in which—

Figure 1 is a vertical sectional elevation at line X X, Fig. 3, of the present apparatus, illustrating the parts in a position to receive the change from the cashier; Fig. 2, a side elevation, partly in section, illustrating the parts in a position to drop the change into the hand of the purchaser; Fig. 3, a top plan of the apparatus.

Similar numerals of reference indicate like parts in the several views.

Referring to the drawings, 1 represents the stationary frame of the apparatus of any suitable construction, that is capable of being made a fixture on the counter, desk, &c.

The change-receiving cup or tray is made of two counterpart halves or sections 2 and 3, that meet at the center of the apparatus and are pivoted to the stationary frame 1 by pivot-studs 4, as shown.

5 is a vertically-moving housing that incloses the change-receiving cup or tray and has operative connection with the pivoted halves 2 and 3 thereof by any suitable means, preferably by means of crank-pins 6 on the tray-halves 2 and 3, that engage in elongated slots 7 in the housing, so that a movement of the housing in one direction will cause the tray-halves to assume the position indicated in Fig. 1, while a movement of such housing in an opposite direction will cause such tray-halves to assume the position indicated in Fig. 2.

In my preferred form of apparatus as illustrated in the drawings the housing will be of a funnel shape, and provided with a beaded lower or discharge rim 8, against which the hand of the purchaser presses upward in order to operate the tray-halves to a position as shown in Fig. 2, and discharge the change down through the housing into the hand of the operator.

Having thus fully described my said invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A change apparatus, comprising a fixed frame 1, a pair of tray-sections pivoted thereto, a vertically-moving guide-housing inclosing said tray-sections, and having operative connection therewith, substantially as set forth.

2. A change apparatus, comprising a fixed frame 1, a pair of tray-sections pivoted thereto, a vertically-moving guide-housing, inclosing said tray-sections, and having operative connection therewith, the same consisting of crank-pins 6, on the tray-sections and elongated slots 7 in the housing, substantially as set forth.

In testimony whereof witness my hand this 22d day of April, 1896.

LYMAN O. TOMLINSON.

In presence of—

ROBERT BURNS,
H. A. NOTT.