

No. 675,602.

Patented June 4, 1901.

O. A. LOGAN.
TOY BANK.

(Application filed Sept. 7, 1900.)

(No Model.)

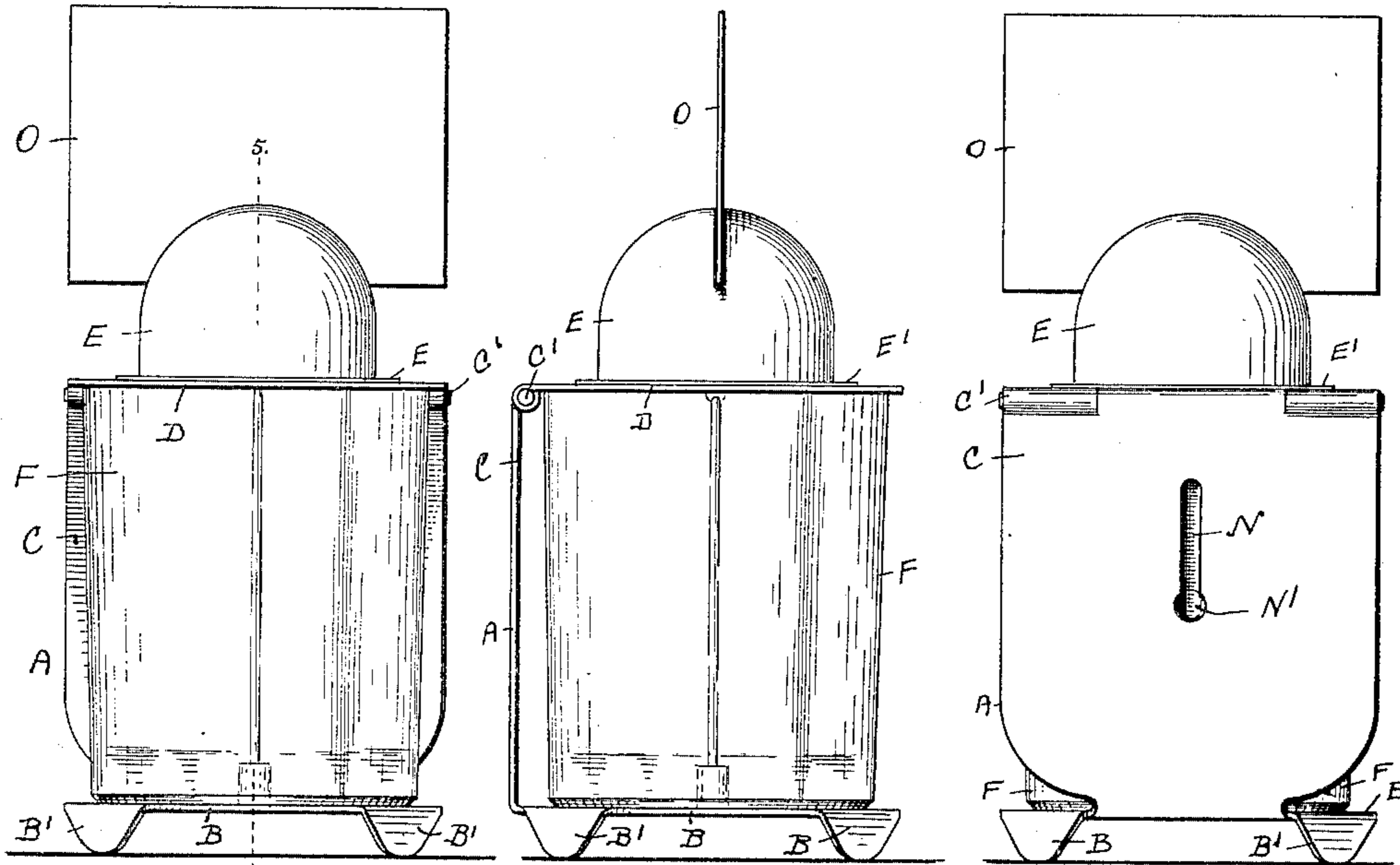


Fig. 1.

Fig. 2.

Fig. 3.

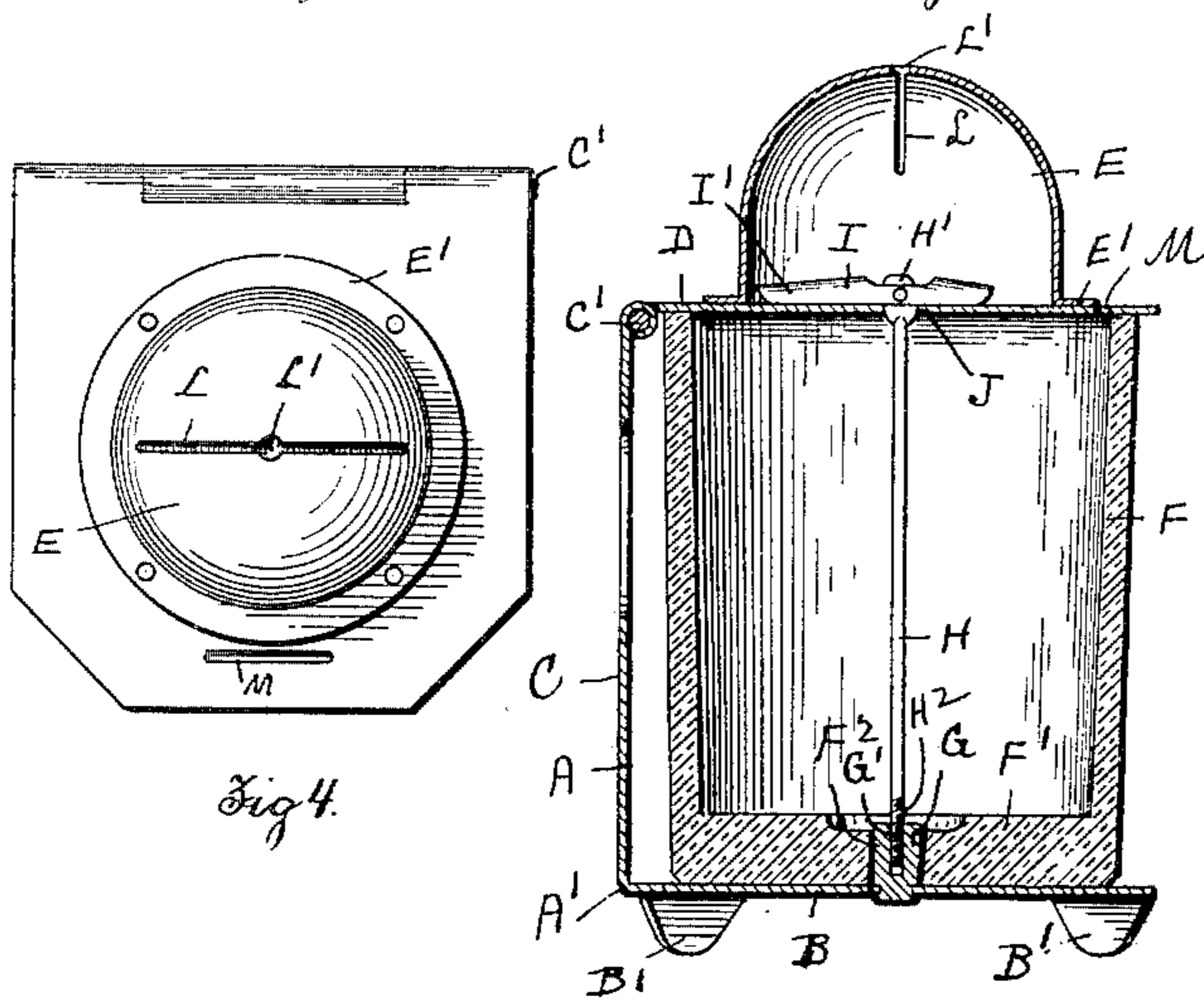


Fig. 4.

Fig. 5.

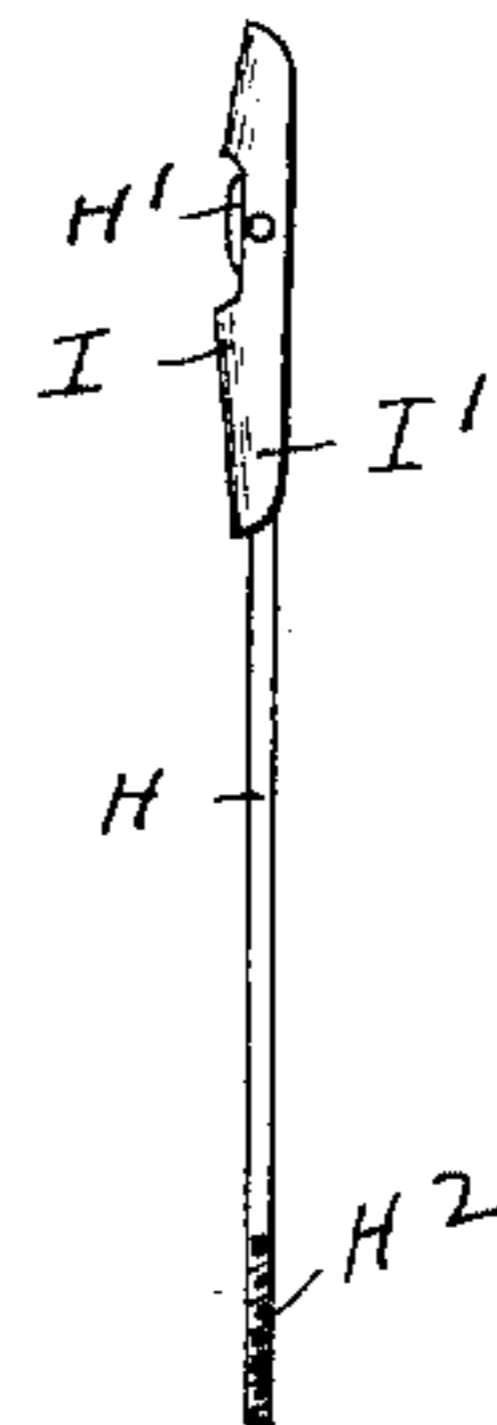


Fig. 6.

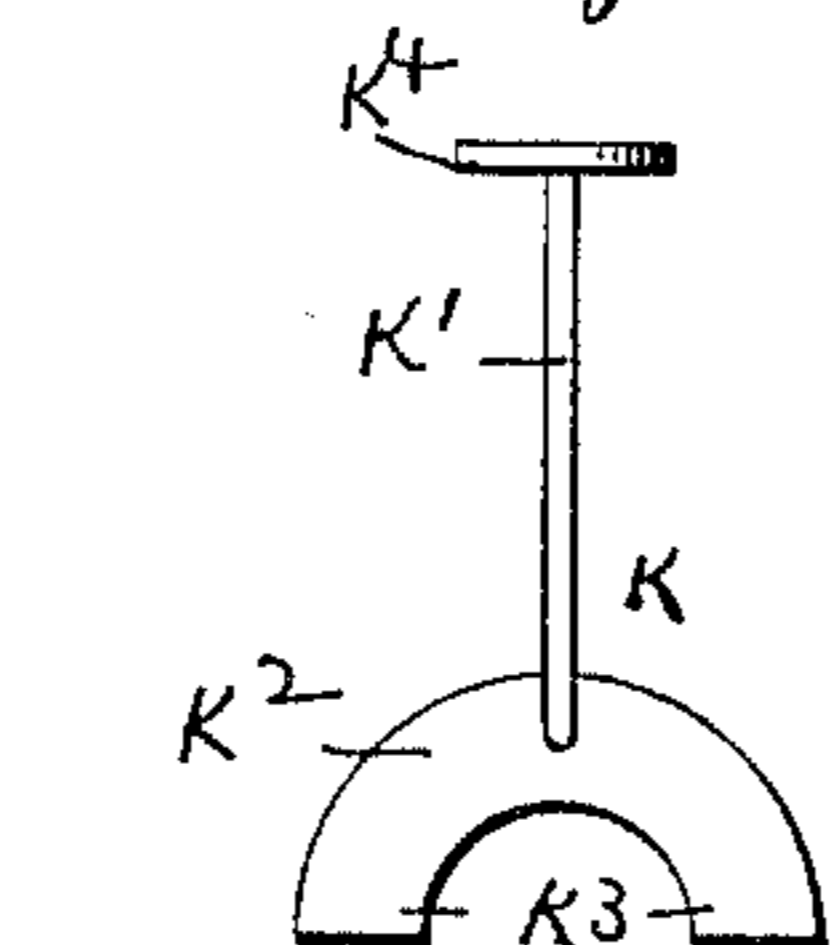


Fig. 7.

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UNITED STATES PATENT OFFICE.

OSCAR ALVA LOGAN, OF CHICAGO, ILLINOIS.

TOY BANK.

SPECIFICATION forming part of Letters Patent No. 675,602, dated June 4, 1901.

Application filed September 7, 1900. Serial No. 29,272. (No model.)

To all whom it may concern:

Be it known that I, OSCAR ALVA LOGAN, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented new and useful Improvements in Toy Banks, of which the following is a specification, accompanied by drawings forming a part of the same, in which—

Figure 1 represents a front view of a toy bank embodying my invention. Figs. 2, 3, and 4 are respectively the side rear, and top views of the same. Fig. 5 is a central vertical sectional view on line 5 5, Fig. 1. Fig. 6 is a detached view of the bolt by which the cover is held in place. Fig. 7 represents a key for unscrewing the bolt.

Similar reference-letters refer to similar parts in the different views.

The object of my invention is to provide a toy bank of novel and attractive appearance and inexpensive in construction in which the deposits are securely held and plainly visible; and it consists in the construction and arrangement of parts, as hereinafter described, and set forth in the annexed claims.

The toy bank forming the subject of my invention comprises a metal framework consisting of a strip of sheet metal A, bent at A' to form a horizontal member B, constituting the base of the bank, and a vertical member C. The base B is supported upon legs B', which are formed by turning the corners of the base downward, and the upright strip C is hinged at its upper end C' to a cover or lid D, upon which is mounted a dome E, provided at its base with a flange E', which is attached to the cover D. Inclosed between the base B and the cover D is a cup-shaped glass coin-receptacle F, open at the top and provided with a bottom F', which rests upon the base B. The bottom F' is provided with a hole F², which incloses a short stud G, held in the center of the base B and provided at its upper end with a screw-threaded hole G' to receive a screw-threaded nut and the screw-threaded end H² of a bolt H. The bolt H is provided with a flattened head H', carrying a cross-bar I, which is pivoted to the head H' at one side of its center, so that the end I', being the heavier, will fall by gravity and hold the cross-bar normally in alinement with the body of the bolt H, as shown in Fig. 6.

The cover D is provided with a central hole J, through which the head of the bolt H and cross-bar I are passed when the bar I assumes a horizontal position, as shown in Fig. 5, and prevents the withdrawal of the bolt from the lid D. The lid D is then closed over the top of the coin-receptacle F, which has been placed in position on the stud G, and the bolt is screwed into the stud G by rotating the cross-bar I by means of a key (shown in Fig. 7) consisting of a spindle K, having a forked blade K². The key is inserted through the slot L in the top of the dome with the spindle K' held in the central hole L', with the tips K³ of the blade K² upon opposite sides of the cross-bar I when the key is rotated by the head K⁴. The lid D is provided with a slot M, through which coins are inserted into the receptacle F, and the upright member C of the framework is provided with a slot N, by which the structure may be suspended upon the wall by a hook or screw-head, the slot N having an enlargement N' at its lower end to receive the head of a screw, or the frame may be attached to the wall by a screw passing through the slot N, having a screw-head too large to permit its removal through the enlargement N', and the receptacle F may be subsequently placed in position, preventing access to the screw. When the cover D is clamped against the top of the receptacle by the bolt H, the removal of the bank from its support without the use of the key or by breaking the receptacle F is prevented.

When the parts of the structure are assembled as above described and the key removed, the slot L may be utilized to support a card C, upon which any desired inscription may be placed.

The receptacle F is preferably cylindrical in cross-section; but it may be made in any desired shape or of a material other than glass, although I deem the latter preferable, as it allows the contents to be plainly visible.

In order to empty the receptacle F, the key K is inserted in the slit L and the bolt unscrewed, thereby allowing the cover D to be raised and the coin-receptacle F withdrawn.

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

1. The combination of a frame comprising a base B, a coin-receptacle held on said base,

a cover hinged to the frame and resting on said coin-receptacle, a bolt uniting said cover and said base, and a dome inclosing the head of said bolt and provided with a slit for a key, substantially as described.

2. A toy bank consisting of a coin-receptacle, a cover closing said coin-receptacle, a bolt by which said cover is clamped on said coin-receptacle, a dome inclosing the head of said bolt and provided with a slit for the insertion of a key for turning the bolt, substantially as described.

3. The combination of a frame comprising a base, a stud held in said base, a coin-receptacle held by said stud and open at the top, a cover hinged to the frame and closing said coin-receptacle, a bolt with its head resting on said cover and passing through said receptacle into said stud, a dome inclosing said bolt-head and provided with a slot for a key for turning said bolt, substantially as described.

4. In a toy bank the combination with a supporting-frame, of a removable coin-receptacle, a hinged cover closing said receptacle

and a dome surmounting said cover and provided with a slit adapted to support a card, substantially as described.

5. In a toy bank the combination of a base provided with a central stud projecting above said base, and a screw-threaded hole to receive a clamping-bolt, an upright member supported on said base, a coin-receptacle open at the top and having a hole in its bottom to receive said stud, whereby the receptacle is held from lateral movement, a cover for the open end of said receptacle hinged to said upright member and provided with a slot for the admission of coin, and a bolt with its head resting on said cover and its end screwed into said central stud, whereby said coin-receptacle is clamped between the cover and base, substantially as described.

Dated this 31st day of August, 1900.

OSCAR ALVA LOGAN.

Witnesses:

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WM. O. LIGHT.