

(No Model.)

J. F. HOTCHKISS.

TOY MONEY BOX.

No. 269,673.

Patented Dec. 26, 1882.

Fig. 1.

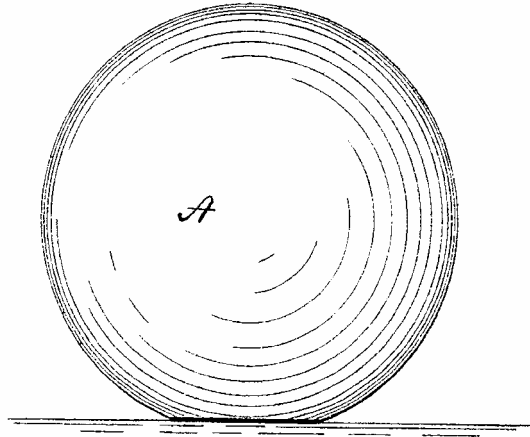


Fig. 2.

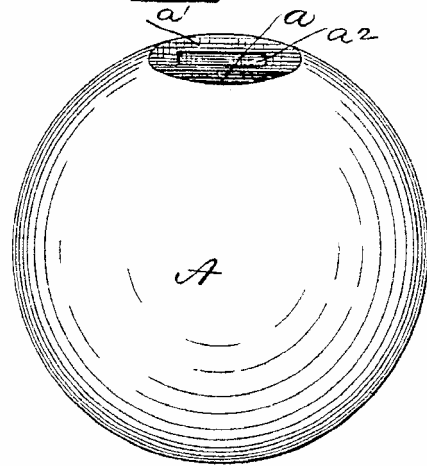


Fig. 3.

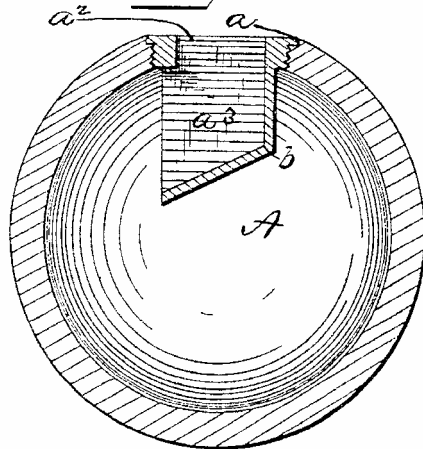


Fig. 4.

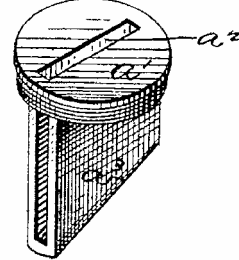
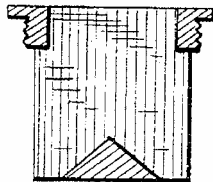


Fig. 5.



Witnesses,  
Francis L. O'Rand  
W. T. Cole.

Inventor,  
James F. Hotchkiss,  
by *W. T. Cole*  
Attys.

# UNITED STATES PATENT OFFICE.

JAMES F. HOTCHKISS, OF PLAINFIELD, NEW JERSEY.

## TOY MONEY-BOX.

SPECIFICATION forming part of Letters Patent No. 269,673, dated December 26, 1882.

Application filed May 27, 1882. (No model.)

*To all whom it may concern:*

Be it known that I, JAMES F. HOTCHKISS, of the town of Plainfield, in the county of Union and State of New Jersey, have invented certain new and useful Improvements in Toy Money-Boxes, of which the following is a specification, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

My invention is designed to produce a toy money-box or child's bank which shall serve as a secure receptacle for the money placed therein and also as an ornament.

The first part of my invention consists in a money-box of spherical shape, having a narrow flat base, which constitutes the cap or cover to an opening in the hollow sphere, and which cap or cover contains the slot through which the money is passed into the box. The cover or cap is screwed into the opening, and may be removed when the money is to be withdrawn from the box. When the box is not in use it stands or rests upon the base, and may constitute an ornamental appendage to a mantel-piece, table, or other piece of furniture.

The second part of my invention consists in the cap or cover having an inlet tube or slot, constructed in a manner which, while readily leading the coin to the interior of the box, effectually prevents the removal of the coin or the shaking of it out of the box. This part of my invention is well adapted for use in connection with the spherical money-box, but may be applied to a box of any other shape. The inlet-tube need not be attached to a screw-cap, but to one differently secured to the box; or the tube may be cast or formed, if desired, as an integral part of the box.

In the accompanying drawings, Figure 1 is an exterior view of a spherical money-box constructed in accordance with my invention and resting upon its base. Fig. 2 is a view of the box in a position to receive coin. Fig. 3 is a vertical sectional elevation of the box through the entrance-slot in the cap and coin-tube. Fig. 4 is a detached view of the coin-tube. Fig. 5 is a modification thereof.

Similar letters of reference indicate similar parts in the respective figures.

A is the money-box, which, as stated, is of spherical form. The box is preferably cast of metal, but may be made of other suitable material. The opening *a* is screw-threaded, and receives the screw-cap *a'*, in which is cut a

slot, *a*<sup>2</sup>, leading to the inlet or coin tube *a*<sup>3</sup>. The coin-tube (shown specially in Fig. 4) has an inclined bottom, which extends forward and downward to the front or open side of the inlet-tube, the rear or opposite side and the bottom of the tube being closed. Thus the entrance-slot cut in the cap is continued in a vertical line to the point *b*, when it inclines forward and downward with the shape of the tube, leading the coin down the incline and through the open front of the tube into the box. It is thus seen that the coin cannot become lodged in the tube, but is held edge-wise therein and rolled down the incline in a manner giving it immediate and uninterrupted entrance to the box, and also that the coin cannot be shaken out.

It is evident that the coin-tube can be employed with money-boxes of other construction than that here shown, and that it is equally applicable for attachment to contribution, fare, and other boxes. Fig. 5 shows the coin-tube with two open fronts.

The spherical money-box may be silver or nickel plated, or otherwise ornamented to enhance the attractiveness of its appearance.

Having described my invention, I claim—

1. A money-box of spherical shape, having an opening, combined with a cap or cover having a slot therein, which cap or cover constitutes a base on which the box may rest or stand when serving as an ornament, substantially as set forth.

2. A money-box of spherical shape, having an opening, combined with a screw cap or cover provided with a slot and inlet or coin tube having an inclined bottom and open front, substantially as set forth.

3. A coin-box combined with an inlet or coin tube having inclined and closed bottom, closed back, and open front, substantially as set forth.

4. An inlet or coin tube whose entrance-slot is bounded at the sides and back by the walls of the tube and at the bottom closed by an inclined plate leading downward to the open front of the tube, substantially as set forth.

In testimony whereof I have hereunto set my hand.

JAMES F. HOTCHKISS.

Witnesses:

HENRY D. HOTCHKISS,  
HUGH WEIGHTMAN.