

J. HALL.
Toy Money-Boxes.

no. 145,734.

Patented Dec. 23, 1873.

Fig. 1

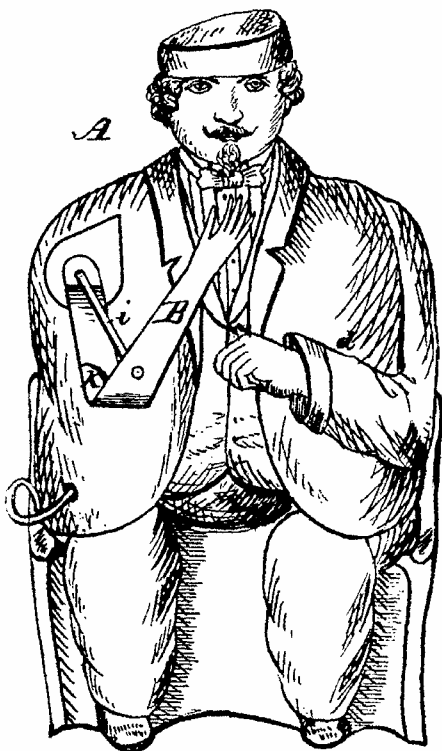


Fig. 2

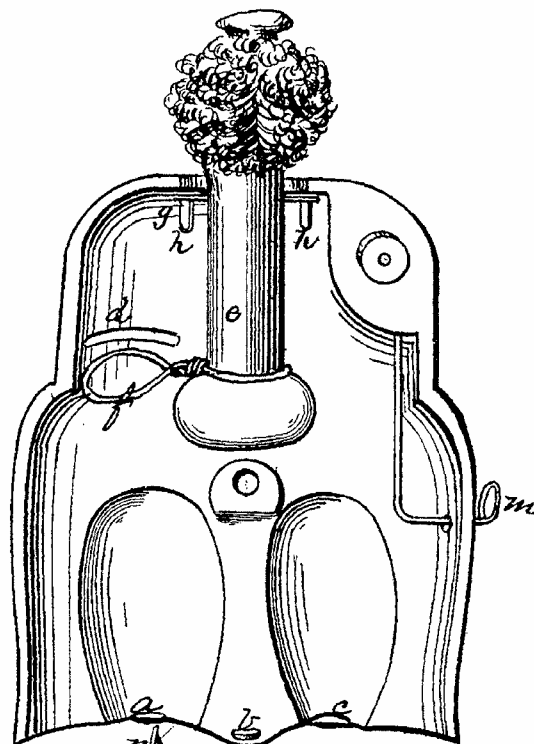
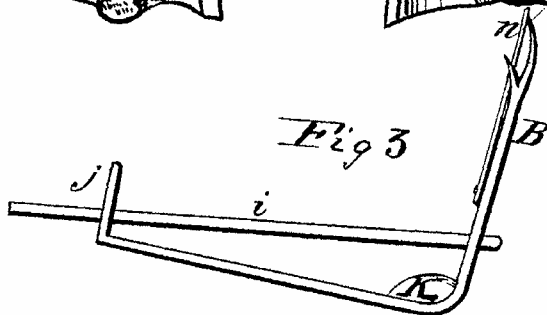


Fig. 3



Witnesses
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JOHN HALL, OF WATERTOWN, MASSACHUSETTS.

IMPROVEMENT IN TOY MONEY-BOXES.

Specification forming part of Letters Patent No. **145,734**, dated December 23, 1873; application filed April 24, 1873.

To all whom it may concern:

Be it known that I, JOHN HALL, of Watertown, of the county of Middlesex and State of Massachusetts, have invented a new and useful Toy Bank or Safe; and I do hereby declare the same to be fully described in the following specification and represented in the accompanying drawing, of which—

Figure 1 denotes a front view; Fig. 2, a transverse section, back view; Fig. 3, a movable arm.

In such drawing, A represents the hollow figure of a man seated in an arm-chair. The figure may be cast of iron or other suitable metal in two sections. The projections *a b c*, Fig. 2, serve to hold the bottom in place, and the whole is held together with a bolt or screw. Just above the left arm of said figure is an opening, *d*, representing a pocket. The head is supported by a spindle, *e*, which extends downward into the body, the same being provided with an arm, *f*, extending from it at right angles in a manner so as to rest directly under the opening or pocket-hole *d*. A pin, *g*, goes through the neck, and rests upon projecting bearings *h h*, Fig. 2, admitting of an oscillating movement of the head. The right arm of said figure is constructed in manner as shown by Fig. 3. A spindle, *i*, extends from the shoulder, to which it is firmly fixed; the arm is bent at right angles at the shoulder and elbow; a hole at the point *j*, and also another through the forearm admitting said spindle, upon which the arm may freely move. A weight, *k*, at the elbow, serves to hold the the arm in an upright position. A small

curved wire, *m*, goes through a hole in the right side of said figure, and thence upward through another opening or hole directly under the arm, and serves as a trigger when pressed inward, and holds the arm firmly in an upright position while placing a coin in the hand. The movable arm, Fig. 3, is furthermore provided with a small spring, *n*, affixed to the inside of the forearm, and extending to or beyond the ends of the fingers. It serves to hold a coin in the hand.

If, now, a coin be placed between the spring and fingers of the right hand of said image, the weight of the coin being sufficient to overbalance the weight tending to hold the arm upright, the hand will descend to the pocket-hole *d*, causing the money to drop therein. On its passage downward it encounters the arm *f*, causing an oscillating movement of the head, the money being deposited inside the hollow figure, which constitutes a safe or depository for the same.

I claim—

1. The combination of the spring *n*, the weight *k*, and spindle *i* with the arm B, when said parts are constructed and arranged substantially as described.

2. The hollow figure of a man provided with the arm B, the pocket-hole *d*, the head and spindle *e*, arm *f*, and trigger-wire *m*, when arranged to operate substantially as described.

JOHN HALL.

Witnesses:

GEORGE R. KIDDER,
ALEX. GREGG.