## J. HALL. Toy Money-Boxes.

No. 146,900.

Patented Jan. 27, 1874.

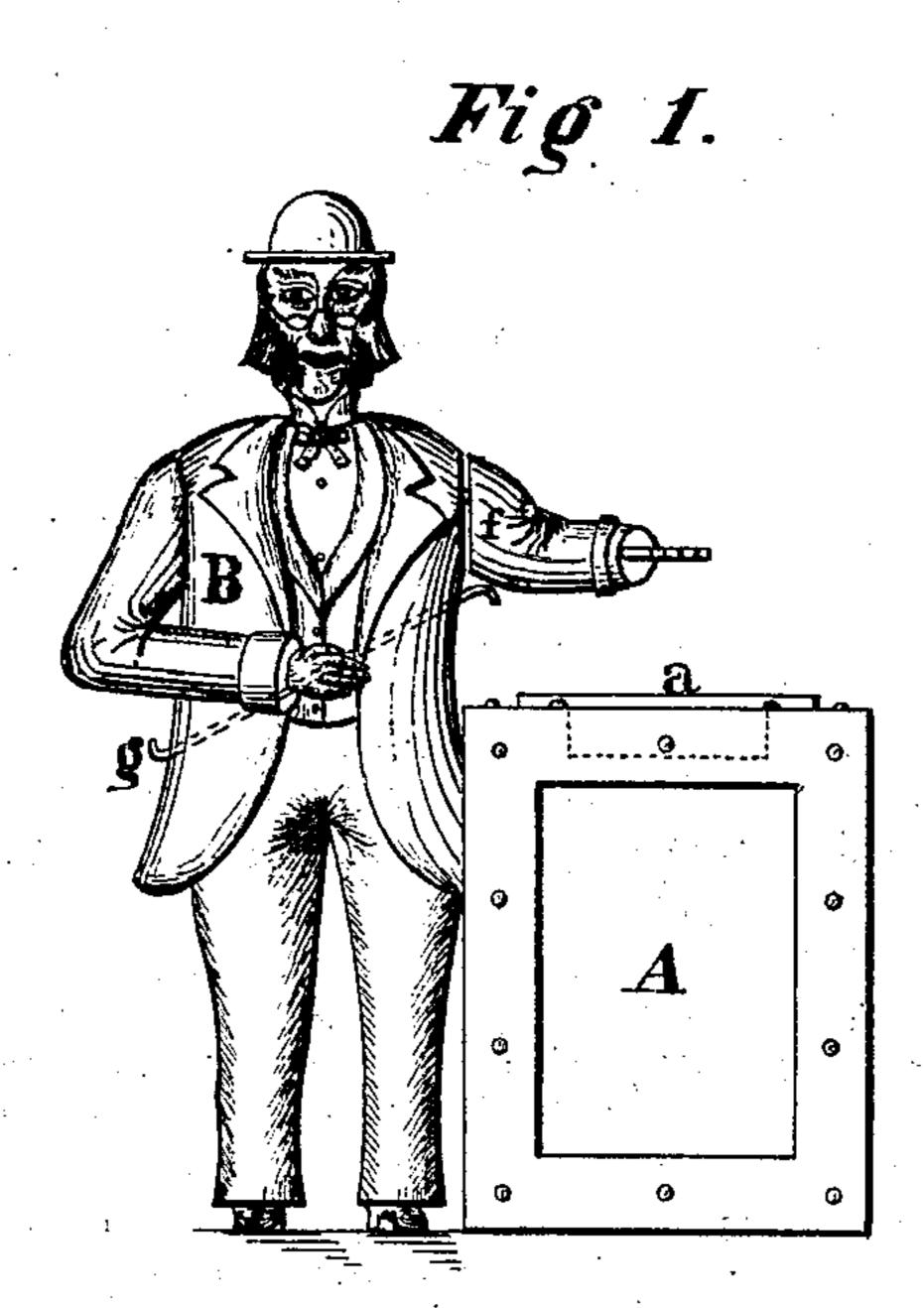
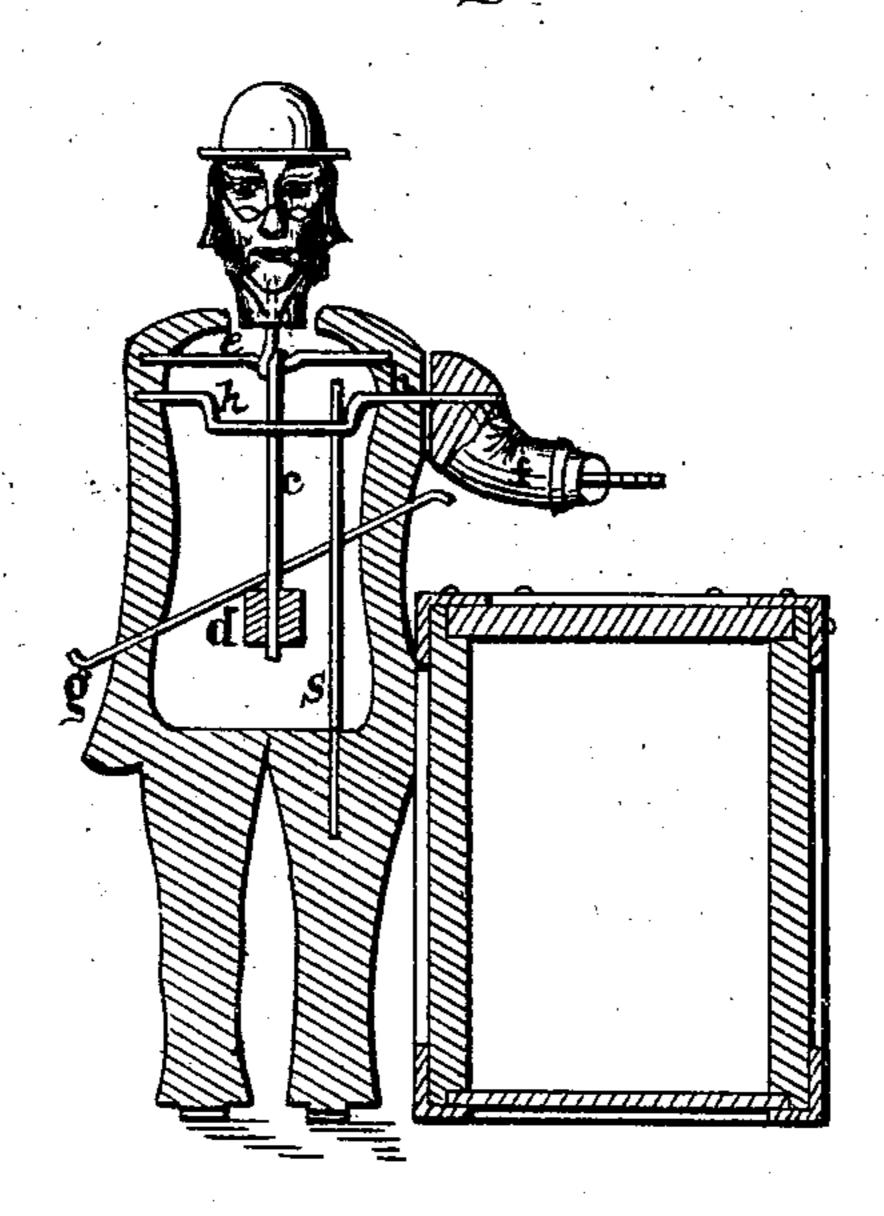


Fig 2.



Witnesses How= Forge George Phidden

Inventor. John Halls,

## UNITED STATES PATENT OFFICE.

JOHN HALL, OF WATERTOWN, MASSACHUSETTS.

## IMPROVEMENT IN TOY MONEY-BOXES.

Specification forming part of Letters Patent No. 146,900, dated January 27, 1871; application filed July 9, 1873.

To all whom it may concern:

Be it known that I, John Hall, of Water-town, in the county of Middlesex and State of Massachusetts, have invented a new and useful Toy 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 is a front view; Fig. 2, a transverse section of it, showing the mechanism for effecting a movement of the head and arm of

the figure.

In such drawings, A denotes a miniature safe, with an opening, a, in the top to admit small pieces of money. Attached to said safe is a figure of a man, B, with one arm extended in position to receive a coin in the hand. The head of said figure is made movable by a spindle, c, extending downward from it into the body, at the end of which is a weight, d, and resting upon a pin, e, as shown. The arm f is connected with the body by means of a wire or other suitable material, made firm with the arm. This wire, extending through the body, in which it is loosely pivoted, has an angular form, as shown by h, Fig. 2, so as to operate upon the spindle c, causing an oscillating movement of the head when the arm is pressed downward. A wire, g, goes through the figure, extending from the hip upward to a point under the opposite and movable arm f, and,

when pressed upward, serves as a brake to hold the arm firmly in an extended position while placing a coin in the hand. The arm f is also held in an extended position by a spring, s, operating upon it, as shown by Fig. 2. If, now, the wire g be pressed upward to hold the arm firm, and a penny or other small coin be placed in the hand of said figure, the weight of the coin will overbalance the force of the spring s, and, by removing the pressure made upon the wire g, the arm will descend, causing the coin to drop into the safe through the opening a, and also cause an oscillating movement of the head of said figure.

The whole constitutes a toy amusing to children, and of use as a means of saving small pieces of money, which may from time to time

be dropped therein.

I claim—

In combination with a toy safe, the figure B, provided with the arm f, attached to the pivoted rod h, bent as described, the weighted spindle c, loosely hung upon the rod e, and the brakes g or s, when said parts are constructed and arranged substantially as set forth.

JOHN HALL.

Witnesses:

ALEX. GREGG, GEORGE R. KIDDER.