

(Model.)

C. A. BAILEY.

TOY BANK.

No. 261,419.

Patented July 18, 1882.

Fig. 1.

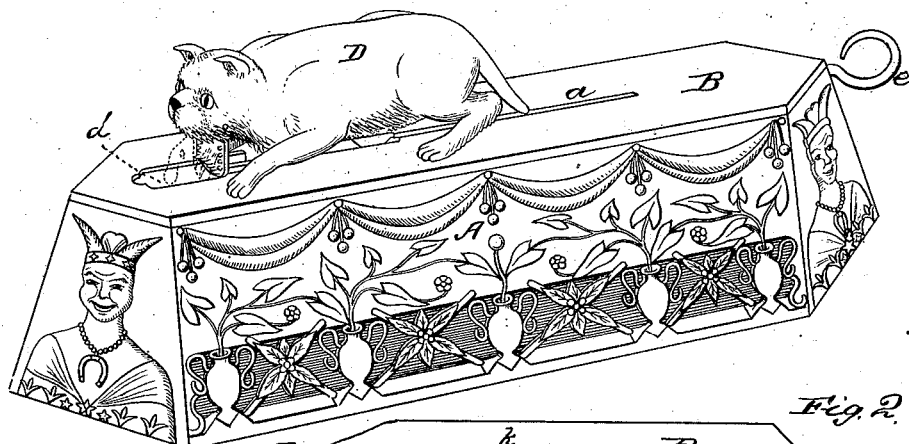


Fig. 2.

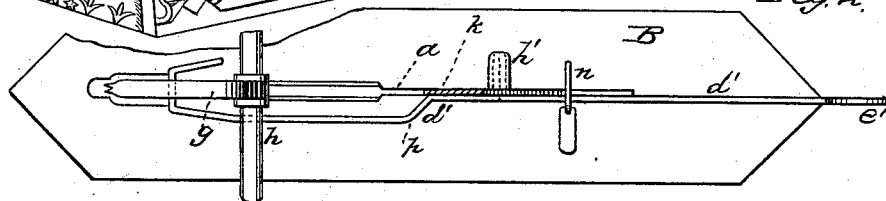
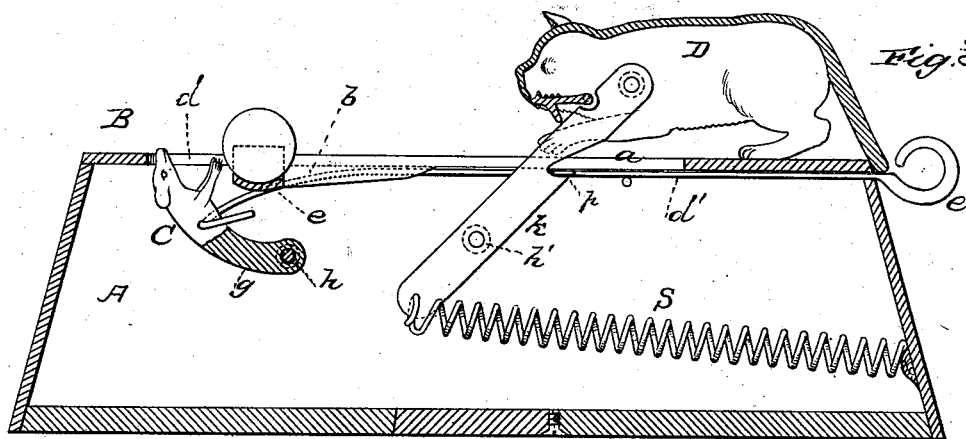


Fig. 3.



WITNESSES

Villee Anderson.
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INVENTOR

Chas. A. Bailey
by Anderson & Smith
his ATTORNEYS

UNITED STATES PATENT OFFICE.

CHARLES A. BAILEY, OF COBALT, CONNECTICUT.

TOY BANK.

SPECIFICATION forming part of Letters Patent No. 261,419, dated July 18, 1882.

Application filed March 2, 1882. (Model.)

To all whom it may concern:

Be it known that I, CHARLES A. BAILEY, a citizen of the United States, and a resident of Cobalt, in the county of Middlesex and State of Connecticut, have invented a new and valuable Improvement in Toy Banks; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a perspective view of my improved toy bank. Fig. 2 is a detail view, and Fig. 3 is a vertical sectional view, of the toy bank.

This invention has relation to toy banks; and it consists in the construction and novel arrangement of the soft-metal body, the slotted top, the lever and spring actuating the jumping figure, and the draw-rod operating the rising figure, and serving as a trigger to set and release the jumping figure, all as hereinafter set forth.

In the accompanying drawings, the letters A A designate the side walls, and B the top, of the bank. These parts are cast of soft metal, and are secured together by means of solder on the inside.

Lengthwise in the top B is formed a slot, *a*, having near one end the parallel lips *b*, which are connected by a bearing, *e*, which is designed to support a piece of money.

At the end of the slot *a*, beyond the lips, an enlarged opening, *d*, is formed, through which a figure, C, usually that of a mouse, is designed to rise and push the money off the bearing, causing it to fall through the slot into the bank.

Extending along the under side of the top B is a wire rod, *d'*, one end, *e'*, of which projects from the end of the bank and forms the operating-handle, while the other end is attached to an arm, *g*, which is pivoted on a transverse bearing, *h*, between the bank-walls A A, and carries the rising figure C.

When the rod *d'* is drawn to the rear, by pulling its handle *e'* outward the figure C is caused to rise through the opening *d*.

D represents a jumping or springing figure, usually that of a cat, which is pivoted to the upper end of a lever-arm, *k*, which is pivoted on a transverse bearing or fulcrum, *h'*, between

the bank-walls. The figure D is on the top of the bank, and the upper end of the lever *k*, to which it is pivoted, projects through the slot *a*. In the rear of the arm *k* an oblique notch, *n*, is made to engage a lateral arm or projection, *p*, of the rod *d'*, which extends transversely across under the slot *a*.

S indicates a strong spring within the bank, connecting the lower end of the lever *k* to the rear end of the bank, and designed, when said lever is released from the catch-projection *p* of the trigger-rod *d'*, to throw said lever and the figure D, attached to its upper end, forward. The springing figure is in this manner made to leap toward the figure C just after it has risen through the aperture *d*, apparently seizing the same.

The jumping figure is set in position by simply drawing it back on the top of the bank until the notch *n* of its lever-arm engages the catch *p* of the trigger-rod; and by pulling the trigger-rod the figure C is caused to rise, and the figure D immediately afterward to spring forward upon the rising figure.

Having described this invention, what I claim, and desire to secure by Letters Patent, is—

1. A soft-metal toy bank having cast walls and top secured together by means of solder on the inside, substantially as specified.

2. A toy money-bank having a longitudinal slot, *a*, in its top B, a rising figure, C, and trigger-rod *d'*, connected thereto, a jumping figure, D, its notched lever-arm *k*, and actuating-spring S, substantially as specified.

3. In a toy bank, the combination, with the slotted top B and the jumping figure D thereon, of the trigger-rod *d'*, its catch *p*, the notched lever-arm *k*, and the spring S, substantially as specified.

4. In a toy bank, the slotted top, the lever and spring, and the jumping figure actuated thereby, the rising figure, and the draw-rod operating the same, and serving as a trigger to set and release the jumping figure, substantially as specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

CHAS. A. BAILEY.

Witnesses:

JOSIAH ACKLEY,
CHAS. E. RAMSDELL.