

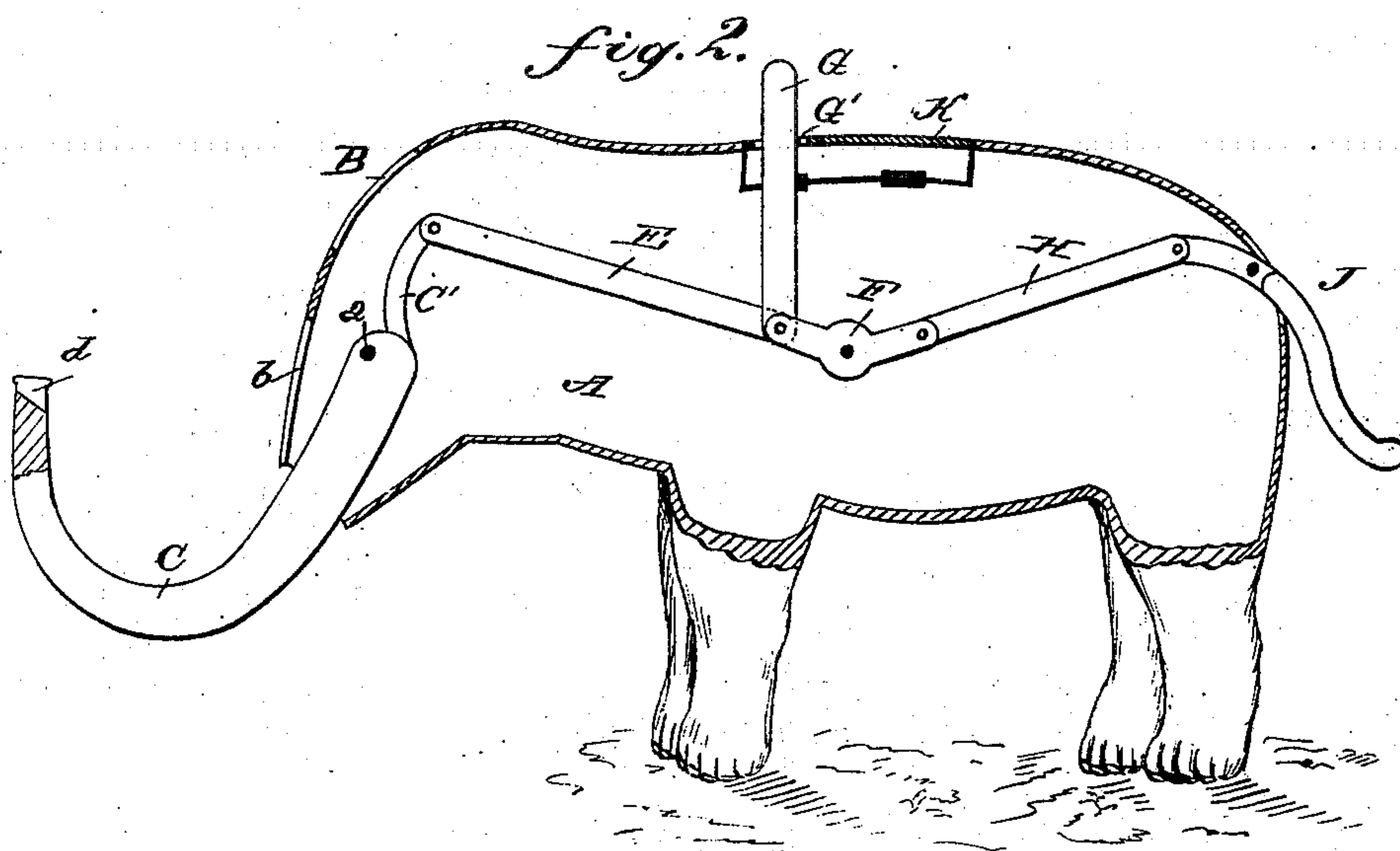
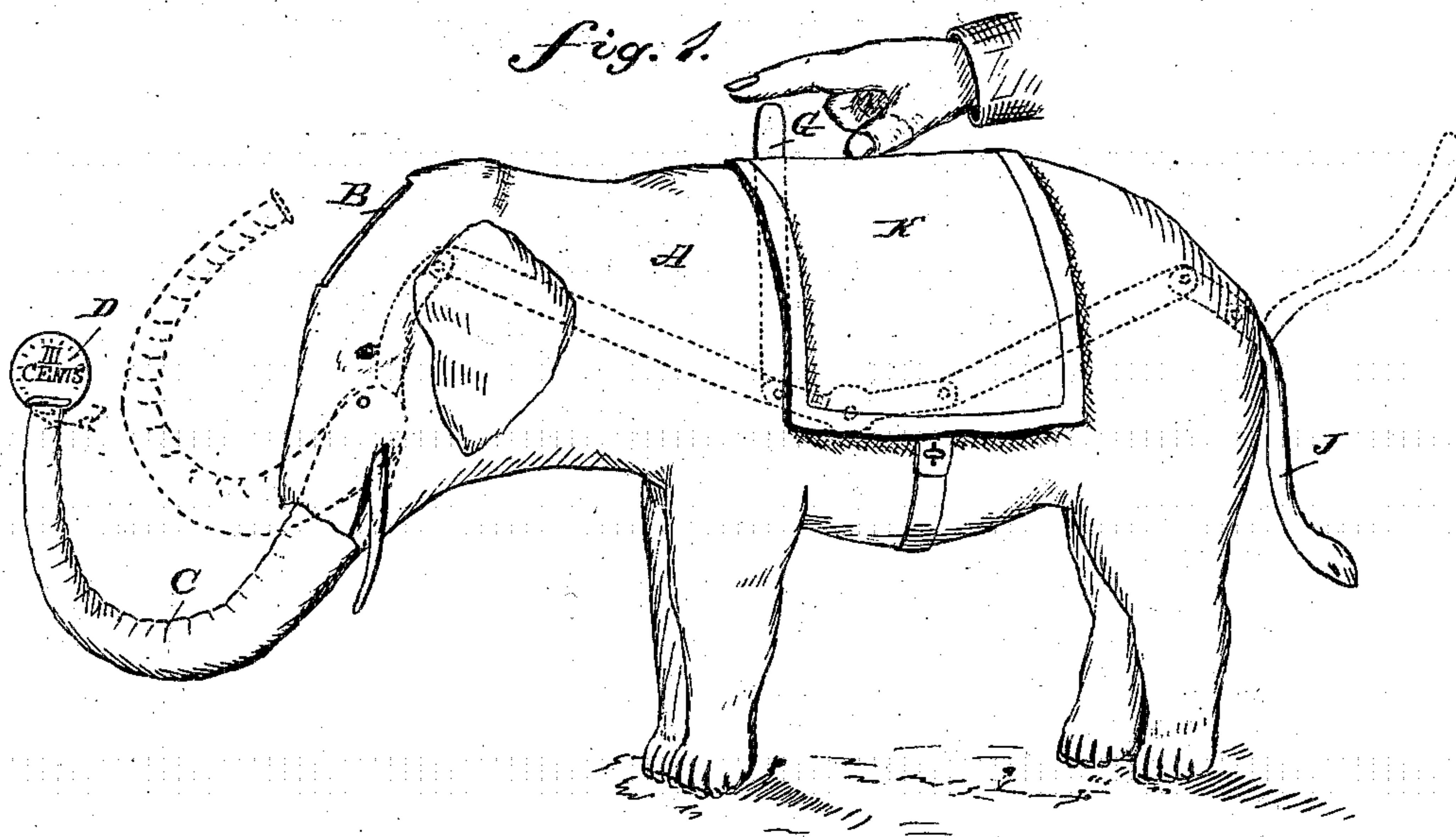
(No Model.)

C. S. BARNARD.

TOY BANK.

No. 272,189.

Patented Feb. 13, 1883.



WITNESSES:

Chas. Beyer
C. Sedgwick

INVENTOR:

C. S. Barnard

BY

Munn & Co.

ATTORNEYS.

UNITED STATES PATENT OFFICE.

CHARLES S. BARNARD, OF NEW YORK, N. Y., ASSIGNOR OF ONE-HALF TO
JAMES PRESTON AND ALEXANDER JONES, BOTH OF SAME PLACE.

TOY BANK.

SPECIFICATION forming part of Letters Patent No. 272,189, dated February 13, 1883.

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

To all whom it may concern:

Be it known that I, CHARLES S. BARNARD, of the city, county, and State of New York, have invented a new and Improved Toy Bank, of which the following is a full, clear, and exact description.

This invention consists in the hollow figure of an elephant provided with a slot in its forehead and with a swinging trunk, in the end of which the coin is to be placed, which trunk is connected with suitable devices for swinging it, whereby if a coin is placed in the end of the trunk and the trunk is swung upward by depressing a rod projecting from the back of the elephant or by raising the elephant's tail this coin will be thrown from the slot in the elephant's trunk through the slot in its forehead into the hollow of the elephant's body.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in both the figures.

Figure 1 is a longitudinal elevation of my improved toy bank. Fig. 2 is a longitudinal sectional elevation of the same.

The hollow figure of an elephant, A, is provided in the forehead with a longitudinal slot, B, which is of sufficient size to admit a coin. The trunk C of the elephant is pivoted in the head by a pintle, a, in such a manner that this trunk can swing upward, as shown in Fig. 1 in dotted lines, this trunk being held curved upward. At its outer end this trunk C is provided with a vertical slot, d, into which the coin D, which is to be deposited in the bank, is placed. Beyond the pivot a the trunk C is provided with an extension, C', which is connected by a pivoted coupling-rod, E, with an angle-lever, F, pivoted within the elephant. A vertical rod, G, is attached to the pivot, uniting the end of the rod E and the arm of the angle-lever F, and projects upward through a slot, G', in the back of the elephant. A rod, H, connects the rear end of the angle-lever F with the upper end of the pivoted tail J of the elephant, as shown. The head of the elephant is provided with a longitudinal slot, b, through which the trunk C can swing upward. The representation of the blanket K on the back of the elephant is hinged and forms a door, through which the money can be removed. The coin D that is to be deposited

in the bank is placed in the slot d at the outer end of the trunk C, and the trunk is then thrown upward by suddenly depressing the rod G or by raising the tail J of the elephant. By this sudden upward movement of the trunk the coin D will be thrown on a curved line through the slot B into the hollow of the elephant's body, and the trunk C will drop back again, the rod G will be raised, and the tail J will drop. If desired, the trunk can be connected with mechanisms for operating it independently of the tail J; but it must always swing upward, as described, to throw the coin through the slot B into the body of the elephant.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. The combination, with the hollow figure of an elephant provided with a slot in its forehead, of a swinging trunk and devices for swinging this trunk, substantially as herein shown and described, and for the purpose set forth.

2. The combination, with the hollow figure of an elephant provided with a slot in its forehead, of a pivoted trunk provided with a slot or groove in its outer end, and of devices for swinging this trunk, substantially as herein shown and described, and for the purpose set forth.

3. The combination, with the hollow elephant A, provided with a slot, B, in its forehead, of the swinging trunk C, the rod E, the angle-lever F, and the vertical rod G, substantially as herein shown and described, and for the purpose set forth.

4. The combination, with the hollow elephant A, having a slot, B, in its forehead, of the swinging trunk C, the rod E, the angle-lever F, the rod G, the connecting-rod H, and the tail J, substantially as herein shown and described, and for the purpose set forth.

5. The combination, with the hollow elephant A, provided with a slot, B, in its forehead, of the swinging trunk C, devices for swinging the trunk, and the hinged door K, substantially as herein shown and described, and for the purpose set forth.

CHARLES S. BARNARD.

Witnesses:

OSCAR F. GUNZ,
C. SEDGWICK.