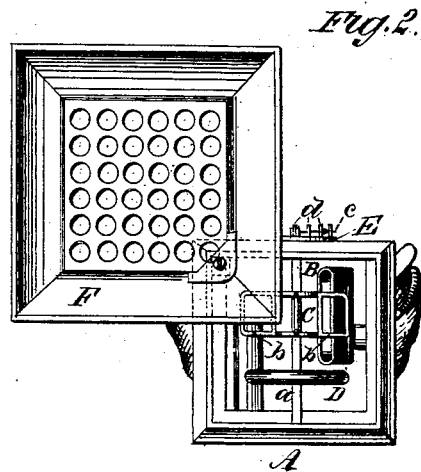
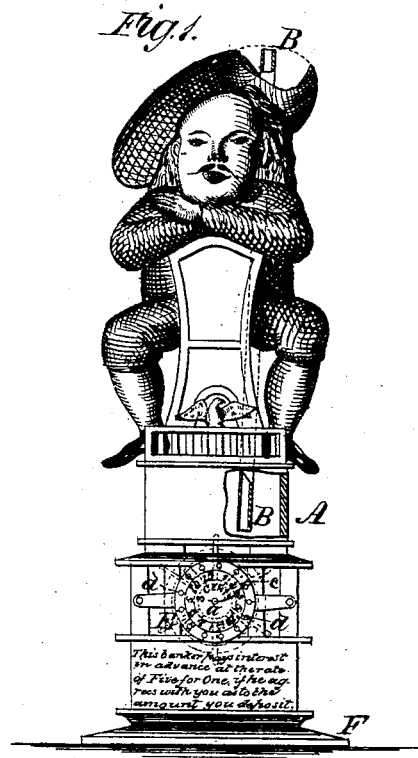


E. J. McLOUGHLIN.

TOY MONEY-BOX.

No. 191,065.

Patented May 22, 1877.



WITNESSES:

Francis McAuley
J. H. Scarborough

INVENTOR:

E. J. McLaughlin
BY
Munn & Co.
ATTORNEYS.

UNITED STATES PATENT OFFICE.

EDWARD J. McLOUGHLIN, OF NEW YORK, N. Y.

IMPROVEMENT IN TOY MONEY-BOXES.

Specification forming part of Letters Patent No. 191,065, dated May 22, 1877; application filed April 2, 1877.

To all whom it may concern:

Be it known that I, E. J. McLOUGHLIN, of the city, county, and State of New York, have invented a new and Improved Toy Bank, of which the following is a specification:

Figure 1 is a front elevation of my improved toy bank. Fig. 2 is an inverted plan view.

Similar letters of reference indicate corresponding parts.

The invention will first be described in connection with the drawing, and then pointed out in the claim.

The shaft of the winged wheel extends through the side of the bank, and is provided with a flexible index, which touches a circular row of pins that project from the face of a dial at the front of the bank.

The object of the invention is to provide a game of chance in connection with a toy bank.

Referring to the drawing, A is the body of the bank, upon which, in the present case, the sitting figure of a man is placed. A flat tube or chute, B, extends through the body of the man and into the coin-receptacle or body of the bank. Below this chute a wheel, C, is placed, whose shaft *a* is journaled in the sides of the body A. The wheel C is provided with skeleton wings *b*, which project radially, and which are placed so that the coin dropped the chute B strikes one of the wings and causes the wheel to rotate. A small fly-wheel, D, is secured to the shaft *a*, and serves to continue the rotation of the wheel. The end of the shaft *a* extends through the side of the body A, and through a dial, E, attached to the body, and to it is secured an index, *c*, of horse-hair or other flexible material. Pins

d project at right angles from the face of the dial near its periphery, in position to be engaged by the end of the horse-hair index. The spaces between the pins are numbered, in the present case, by two sets of arbitrary numbers; but these may be varied at will.

A bottom, F, is pivoted to the body A, which may be turned whenever coin is to be removed from the bank.

The operation of the machine is as follows: The coin is dropped into the chute B, whence it passes to the wheel C, and by striking one of its wings causes it to rotate. This motion continues until arrested by the friction of the journals and the resistance of the index *c* as it passes the pins *d*. A number is called, and if the index stops at the number mentioned the bank pays five times the amount of the deposit, which is retained, but if the index stops at any other number than the one called, the bank retains the deposit and pays nothing.

I do not limit or confine my improvement to the exact form herein shown and described, as it may be changed without departing from my invention.

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

The flexible index *c*, secured to the shaft *a*, in combination with the dial E, having the pins *d*, substantially as shown and described.

EDWARD J. McLOUGHLIN.

Witnesses:

C. SEDGWICK,
ALEX. F. ROBERTS.