

No. 618,529.

Patented Jan. 31, 1899.

H. R. WILKEN.

TOY BANK.

(Application filed May 28, 1898.)

(No Model.)

Fig. 1.

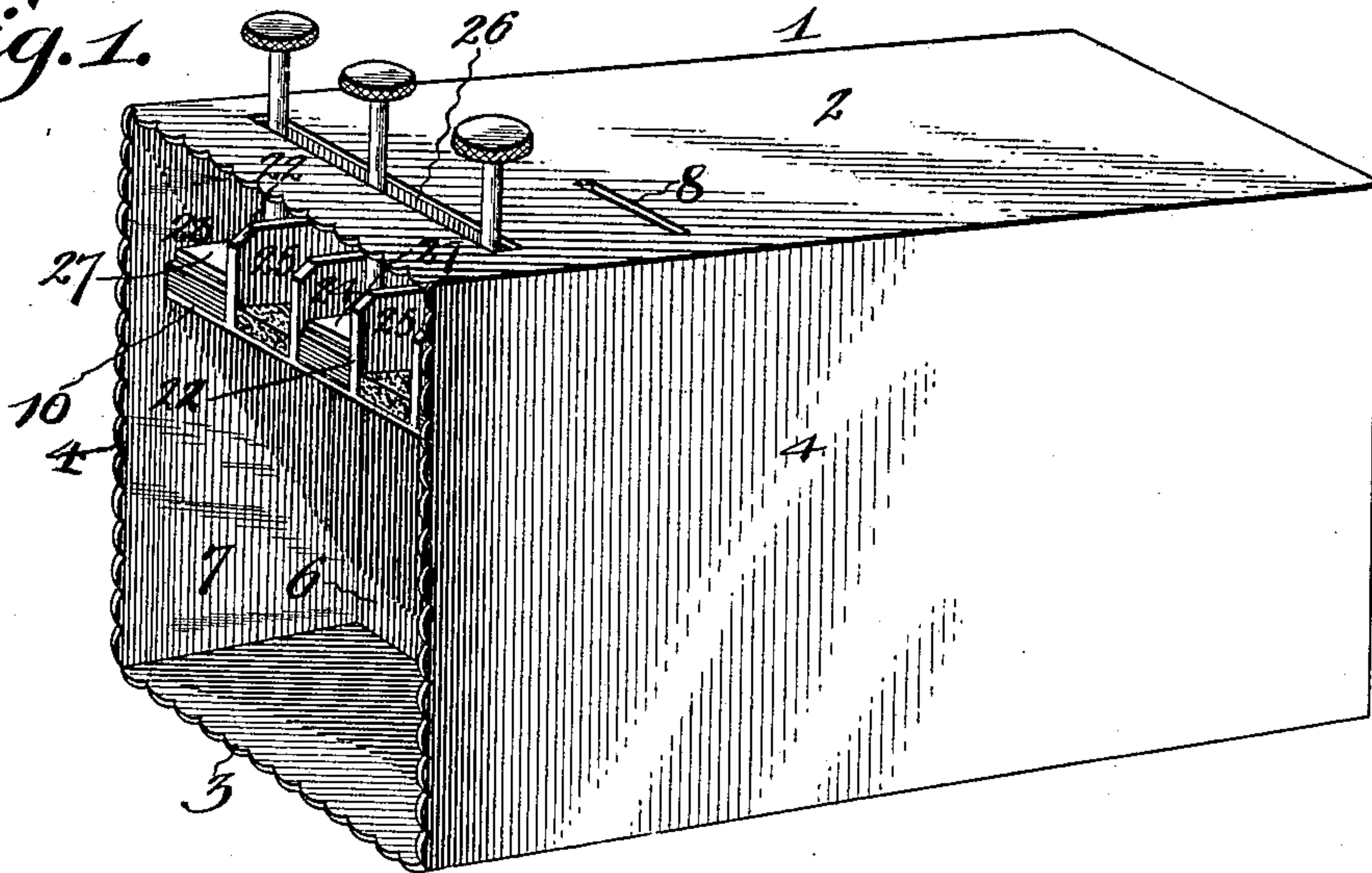


Fig. 2.

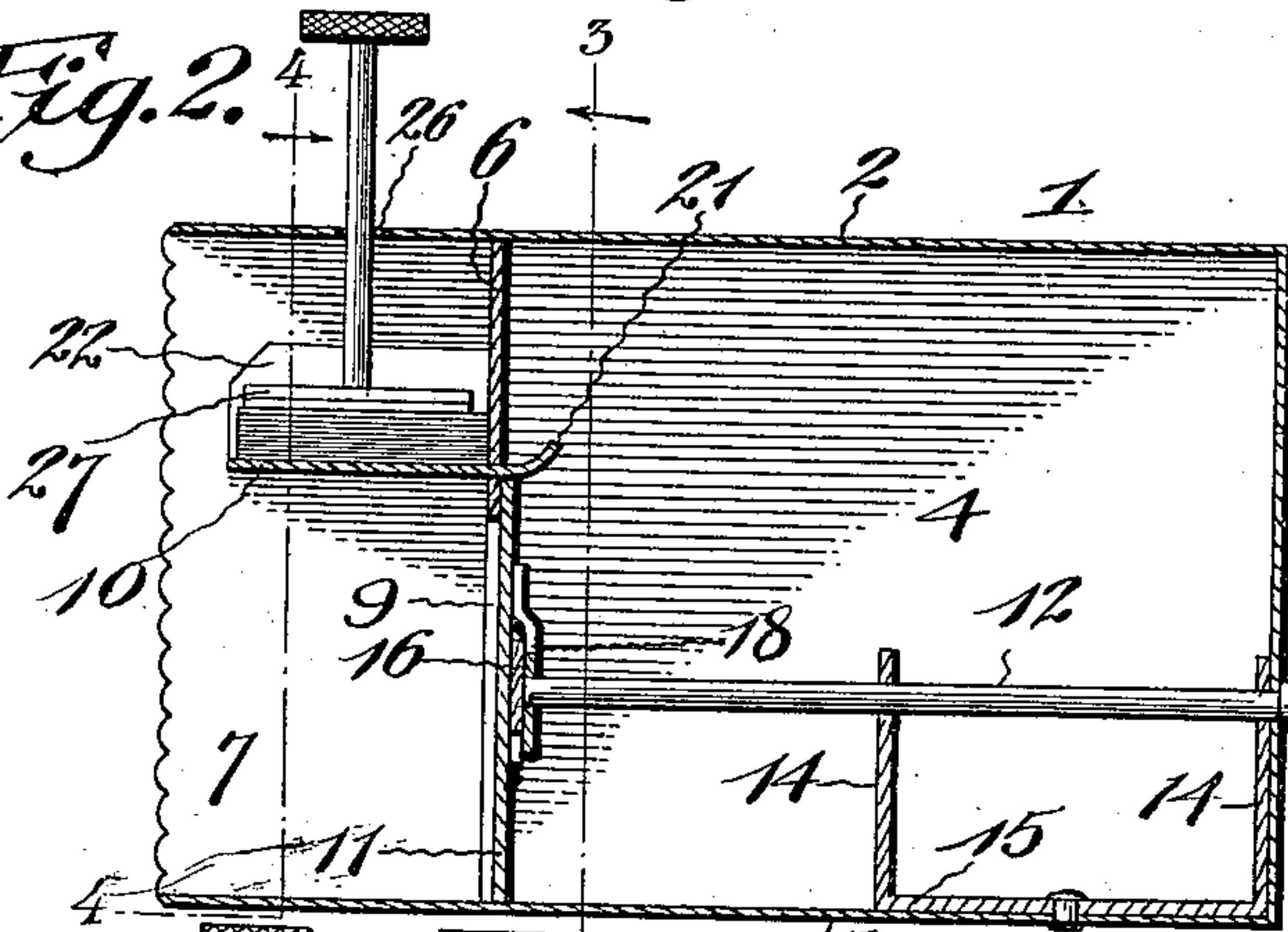


Fig. 5.

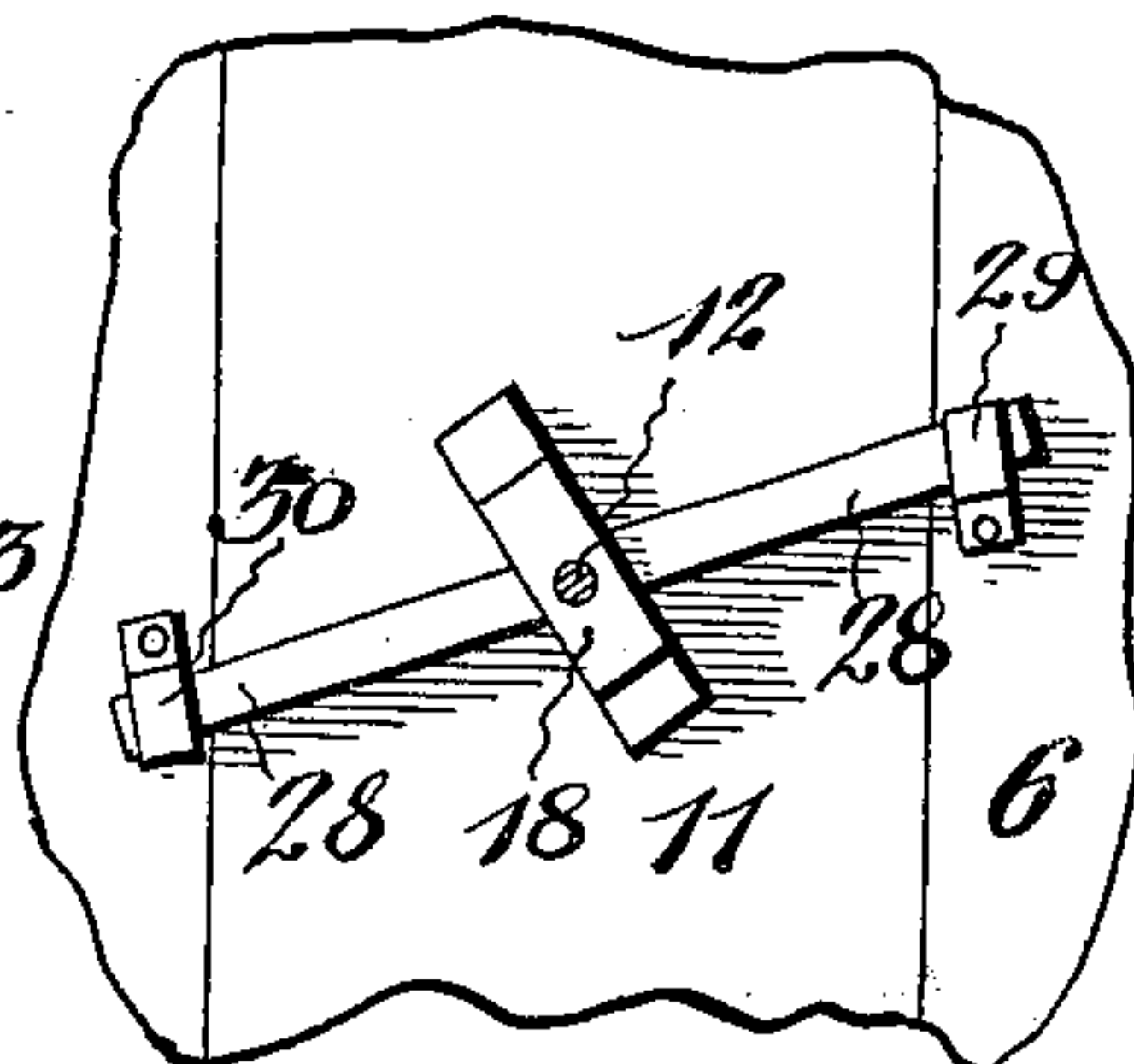


Fig. 3.

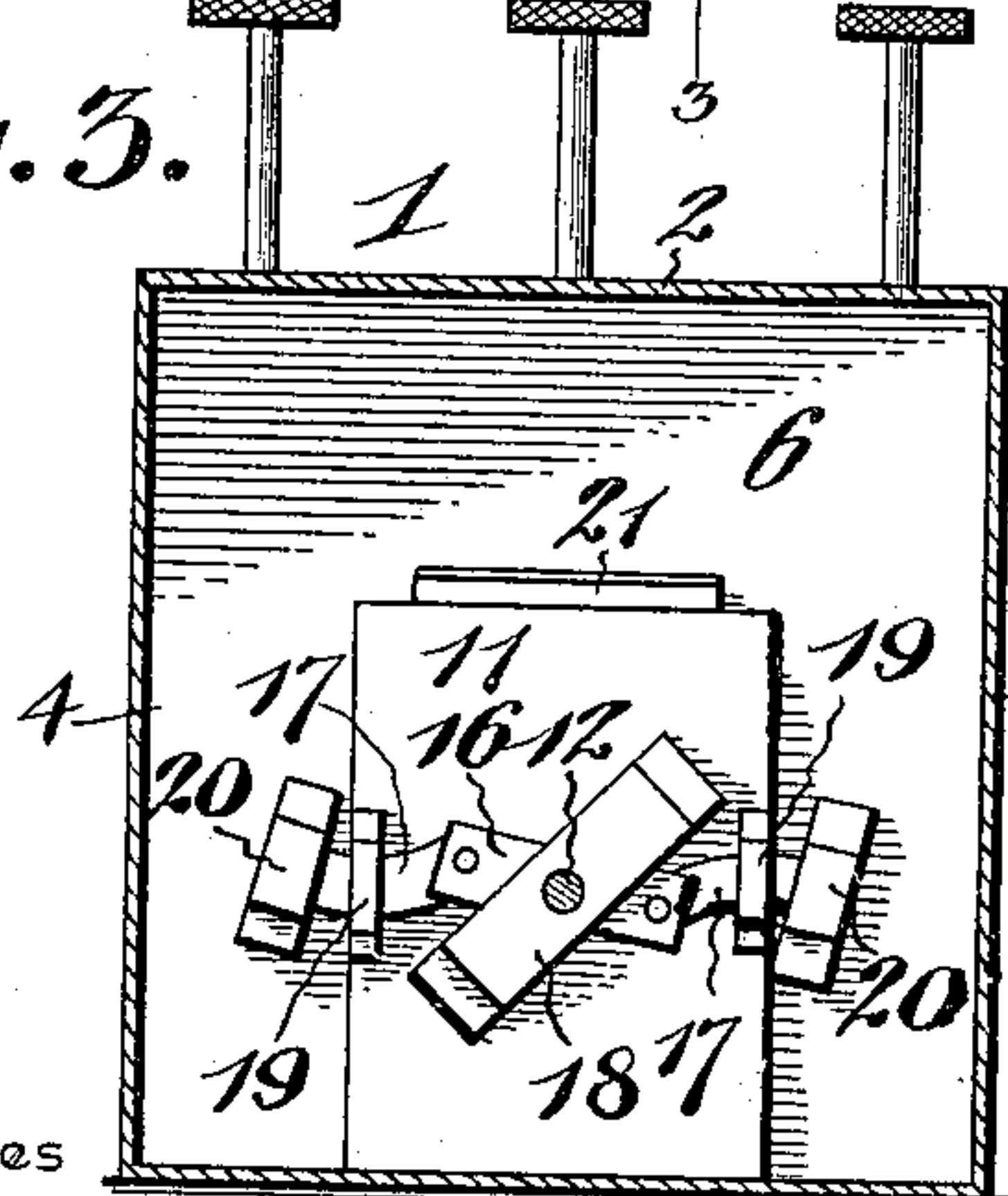
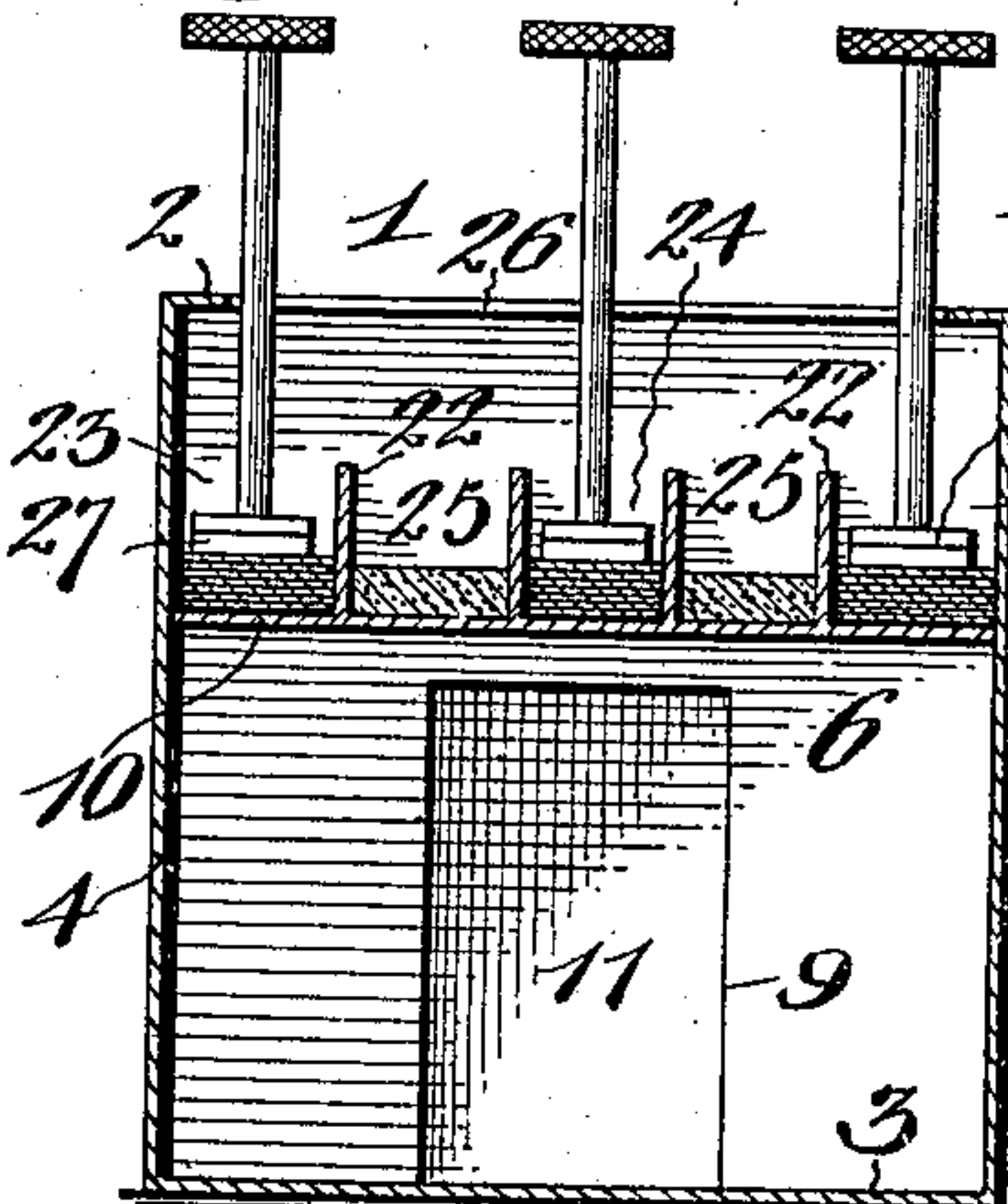


Fig. 4.



Witnesses

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UNITED STATES PATENT OFFICE.

HARMANN RIENHART WILKEN, OF STERLING, ILLINOIS.

TOY BANK.

SPECIFICATION forming part of Letters Patent No. 618,529, dated January 31, 1899.

Application filed May 28, 1898. Serial No. 682,057. (No model.)

To all whom it may concern:

Be it known that I, HARMANN RIENHART WILKEN, a citizen of the United States, residing at Sterling, in the county of Whiteside and State of Illinois, have invented a new and useful Toy Bank, of which the following is a specification.

The invention relates to improvements in toy banks.

10 The object of the present invention is to improve the construction of toy banks and to provide a simple, inexpensive, and durable one which will be provided with means for enabling a child or other person to issue readily
15 a card or certificate representing the amount deposited in the bank.

A further object of the invention is to provide a bank which will present an ornamental and attractive appearance and which may
20 be readily opened and closed when desired.

The invention consists in the construction and novel combination and arrangement of parts hereinafter fully described, illustrated in the accompanying drawings, and pointed
25 out in the claims hereto appended.

In the drawings, Figure 1 is a perspective view of a bank constructed in accordance with this invention. Fig. 2 is a longitudinal sectional view of the same. Fig. 3 is a transverse
30 sectional view on line 3 3 of Fig. 2. Fig. 4 is a similar view on line 4 4 of Fig. 2. Fig. 5 is a detail view illustrating a modification of the locking mechanism.

Like numerals of reference designate corresponding parts in all the figures of the drawings.

1 designates a receptacle or casing rectangular in cross-section and constructed of suitable material, such as sheet metal or the like,
40 and preferably having a greater length than breadth, although the dimensions of the casing or receptacle may be varied as desired. The casing, which comprises a top 2, bottom 3, sides 4, and an end 5, is provided a short
45 distance from its other end with a transverse partition 6, closing the body portion of the casing or receptacle to form a money or cash compartment and providing an open end compartment 7. The top 2 of the casing is provided with a slot 8, communicating with the
50 closed or cash compartment, and the partition 6 is provided with a door-opening 9, ex-

tending upward from the bottom and terminating short of a horizontal partition 10.

The door-opening of the partition 6 is normally covered by an inwardly-moving rectangular door 11, connected with and carried by a horizontally-disposed operating-rod 12, which is extended through the back of the casing and provided with an exterior knob 13.
55 The horizontal rod, which is adapted to be rotated for unlocking the door and reciprocated to open the same, is mounted in vertical arms 14 of a substantially rectangular bracket 15, arranged within the closed com-
60 partment and secured to the bottom of the same, as clearly shown in Fig. 2 of the accompanying drawings. The rectangular bearing-bracket consists of the said arms 14 and a horizontal connecting portion which is se-
65 cured adjacent to the end wall or back 5 of the casing, one of the arms 14 being contiguous to the same.

The inner end of the operating-rod carries a transverse piece or head 16, to which is connected a pair of reciprocating bolts 17 and
75 which is arranged within a loop 18, the latter being perforated for the passage of the rod. The loop 18 is secured to the inner face of the door, as clearly shown in Fig. 3 of the accompanying drawings, and the reciprocating bolts, which extend from the rod in opposite directions, are arranged in guide-loops 19 and engage keepers 20. The guide-loops, which are mounted on the inner face of the door, are
80 located at opposite edges thereof, and the keepers, which are mounted on the inner face of the transverse partition 6, consist of loops arranged to receive the projecting outer ends of the bolts. By rotating the rod the bolts
85 are reciprocated to lock or unlock the door, and when the latter is unlocked it is opened by drawing it backward against the bearing-bracket 15 through the reciprocation of the operating-rod.
90

The top, bottom, and side edges of the casing are scalloped, as shown, to impart an ornamental appearance to the bank, and the horizontal partition, which terminates short of the edges of the sides, is provided with a
95 central rearwardly-extending tongue 21, which passes through a slot of the transverse partition at a point above the door.

The space above the horizontal partition is

divided by a series of vertical longitudinal partitions 22 into a series of pigeonholes or compartments. The end compartments 23 and the central compartment 24 are designed to receive pads or slips of paper, and the intermediate compartments 25 are designed to receive ink-pads. The top of the casing above the horizontal partition is provided with a transverse slot 26, in which are arranged the stems of stamps 27, and as the vertical longitudinal partitions 22 terminate short of the top of the casing the stamps may be readily lifted and moved from one space or compartment to another to enable it to receive a supply of ink and stamp an amount upon a slip of paper, such number representing a deposit made in the bank. The blocks or pads of paper are always in position to be stamped, and the stamps are preferably provided with the numbers "1," "5," and "10" and bear the word "Certificate;" but the number and arrangement of the stamps and compartments may be varied, as will be readily understood.

The locking mechanism (illustrated in Fig. 5 of the accompanying drawings) is operated similar to that above described by rotating the horizontal rod, and the transverse piece is extended to form arms 28, which are adapted to project beyond the side edges of the door and engage a pair of reversely-arranged keepers 29 and 30. One of the keepers is open at its upper end and the other has its lower end open, so that by oscillating the transverse piece the door is locked and unlocked.

The invention has the following advantages: The toy bank, which is simple and comparatively inexpensive in construction, is adapted to be vertically operated to open and close it, and it is provided with a conveniently-arranged stamping outfit which enables a certificate to be issued for the amount deposited. The operating-rod, which opens the door of the bank, also controls the locking mechanism.

Changes in the form, proportion, and minor details of construction may be resorted to without departing from the spirit or sacrificing any of the advantages of this invention.

What I claim is—

1. A device of the class described comprising a casing provided at its front with a door-

opening, an interiorly-arranged door covering the door-opening and adapted to move inward or backward away from the front of the casing to open it, locking mechanism for securing the door in its closed position, and an operating-rod extending through the back of the casing and carrying both the door and the locking mechanism, said rod being capable of longitudinal reciprocation to carry the door backward and forward to open and close it, and being also capable of operating the locking mechanism to fasten and unfasten the door, substantially as described.

2. A device of the class described, the combination of a casing having a transverse partition located at one end of the casing and dividing the same into a closed compartment, and an open end compartment, a horizontal partition arranged within the open end compartment, a series of vertical partitions mounted on the horizontal partition and dividing the same into a series of separate compartments, the latter being adapted to receive ink-pads and blocks of paper, and stamps having stems extended through the top of the casing and provided with heads or handles, substantially as described.

3. A device of the class described comprising a casing having a transverse partition located near one end of the casing and dividing the same into a closed compartment and an open end compartment, said casing being provided at its top with a transverse slot, a horizontal partition arranged within the open end compartment, a series of vertical partitions mounted on the horizontal partition, dividing the space above the same into separate compartments and terminating short of the top of the casing, and stamps having stems arranged in said slots and adapted to be operated from the exterior and to be moved over the upper edges of the vertical partitions, substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

H. RIENHART WILKEN.

Witnesses:

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A. A. WOLFERSPERGER.