

(No Model.)

R. A. BREUL.
TOY BANK.

No. 500,848.

Patented July 4, 1893.

Fig. 1.

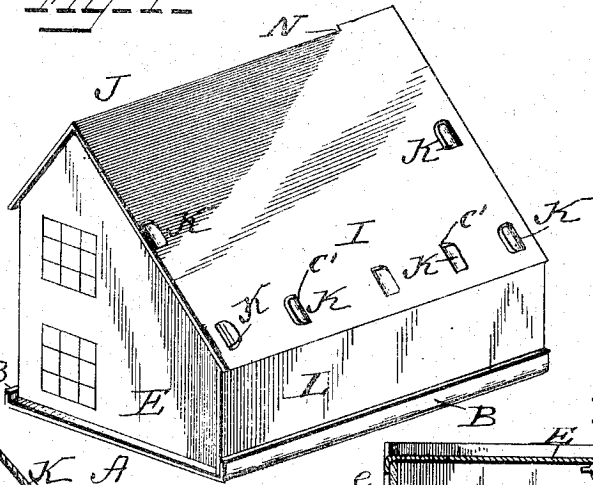


Fig. 2.

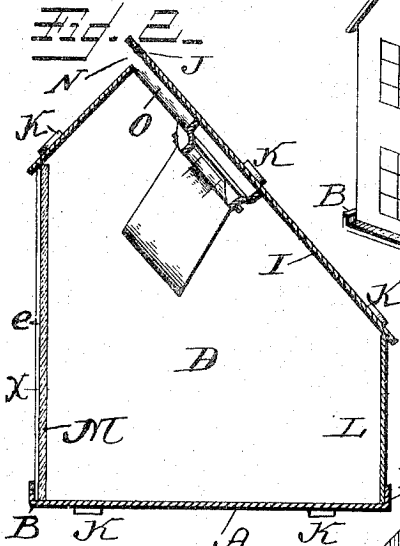


Fig. 3.

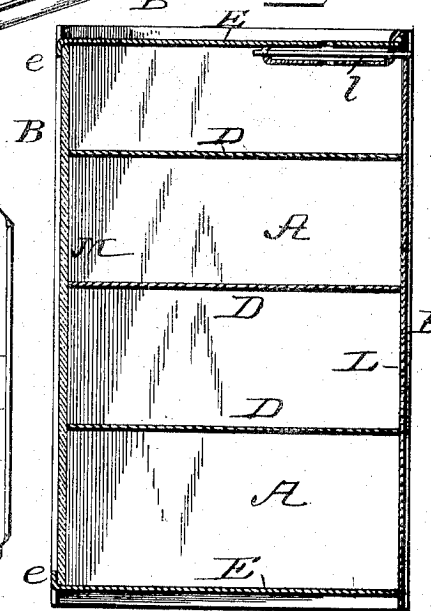


Fig. 4.

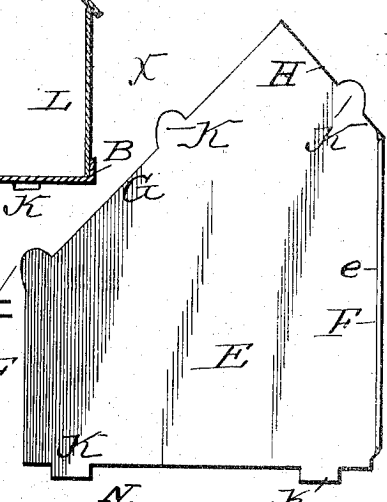
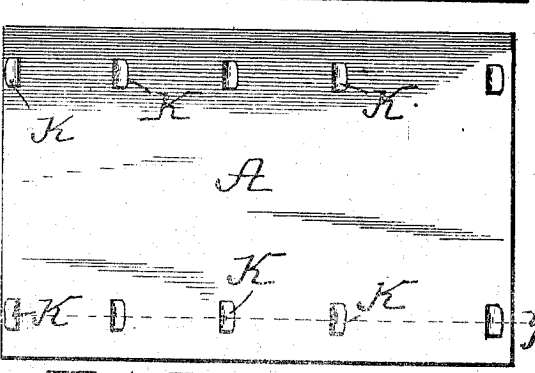
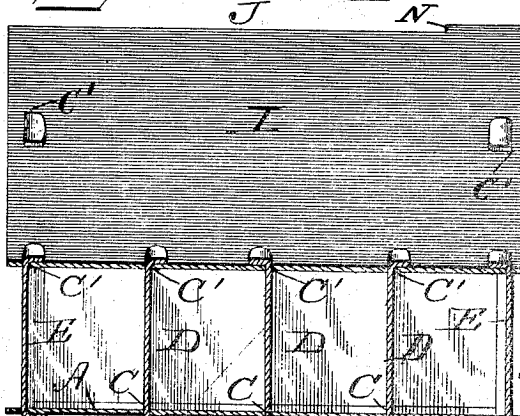


Fig. 5.



WITNESSES: K

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Fig. 5. INVENTOR:

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ATTORNEYS.

UNITED STATES PATENT OFFICE.

RICHARD ALVIN BREUL, OF BRIDGEPORT, CONNECTICUT.

TOY BANK.

SPECIFICATION forming part of Letters Patent No. 500,848, dated July 4, 1893.

Application filed January 6, 1893. Serial No. 457,514. (No model.)

To all whom it may concern:

Be it known that I, RICHARD ALVIN BREUL, a citizen of the United States, and a resident of Bridgeport, in the county of Fairfield and State of Connecticut, have invented certain new and useful Improvements in Toy Banks; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification, and in which—

Figure 1 is a perspective view of my toy savings bank. Fig. 2 is a transverse sectional view of the same, on a vertical plane. Fig. 3 is a horizontal sectional view on line $x-x$ in Fig. 2. Fig. 4 is an elevation of one of the end pieces, showing the fastening lugs for the attachment of the roof or cover. Fig. 5 is a plan view of the under side of the bank; and Fig. 6 is a longitudinal sectional view on line $y-y$ in Fig. 5.

Like letters of reference denote corresponding parts in all the figures.

This invention relates to toy savings banks, and has for its object to construct such a device from sheet-metal in a simple and inexpensive manner, yet so that it shall be both strong and durable.

To this end my invention consists in the detailed construction and combination of parts of the toy bank or money receptacle which will be hereinafter more fully described and claimed.

My improved toy bank consists of an outer box or casing, in the similitude of a house or cottage, with or without interior partitions—the interior partitions being employed when the bank is to be used with a coin-separating device. This outside box or casing consists of a rectangular base or bottom A, having turned-up parallel side-flanges, B B, and having also slots, C C, forming means of fastening for the inside partitions, D, where these are used, and for the end pieces E E. The latter, which are cut or stamped from sheet-metal, have straight parallel sides F F, corresponding to the front and back walls of the building or cottage simulated in the bank, and sloping top sides, G and H, at an angle

corresponding to the pitch or angle of the roof or cover, shown at I. The latter is formed by bending a square or rectangular plate of sheet-metal of the proper size longitudinally, so as to form the ridge, J; said roof-plate I being bent to such an angle that it will fit over and upon the sloping sides of the end-pieces or gables E E. The roof or cover I is also provided with slots C' C', for the attachment of the end-pieces or gables E and the interior partitions D, where such are used. The end pieces E, as well as the partitions D (which are the same size and shape as the ends) are fastened to and upon the base or bottom A and the roof or cover I by means of lugs or ears, K, integral with said ends and partitions, and of such size and shape that they may be inserted into the bottom slots C and roof slots C'. After they have been so inserted, they are bent at right angles, as shown in Figs. 1 and 6, which prevents their withdrawal and forms a substantial fastening by which the base A, ends E E, partitions D (when used) and top-part or roof I are firmly connected and united.

The front side of the box or structure is formed by a slide, L, which may be locked in place by means of a small lock l attached to one of the ends; and the rear side or wall is formed by a plate of glass, M, held in place immovably between the flanged base, the slanting roof, and the side flanges e on the end pieces E. This permits of the easy and convenient inspection of the contents of the bank without opening it.

To remove the contents, the sliding front L is unlocked and slid to one side, when the contents of the bank may readily be shaken out.

The inside partitions D may be dispensed with; but, when used, they not only serve to greatly strengthen the structure as a whole, but they form interior compartments or receptacles which may be used in connection with a coin-separating device for the purpose of separating automatically the coins deposited in the bank into separate compartments,—all coins being deposited in the bank through a narrow slot N, cut in the roof or cover I, and communicating with a chute O, which forms the coin depositor and separator.

Having thus described my invention, I

claim and desire to secure by Letters Patent of the United States—

In a sheet-metal toy-bank or money receptacle of the described type, the combination
5 of the flanged and slotted base, end-pieces E
E having lugs K, and bent roof I having slots
to receive and interlock with the lugs K; said
roof or roof-plate I having a slot N in its ridge
or apex J and a chute, O, parallel to the un-

der side of the slanting roof, substantially as
and for the purpose shown and set forth.

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

RICHARD ALVIN BREUL.

Witnesses:

ARTHUR W. CLANDER,
CHARLES A. BREUL.