No. 877,951. PATENTED FEB. 4, 1908.

E. W. ROBERTS.

COIN RECEPTACLE.

APPLICATION FILED DEC. 23, 1905.

2 SHEETS—SHEET 1.

FIG. 1.

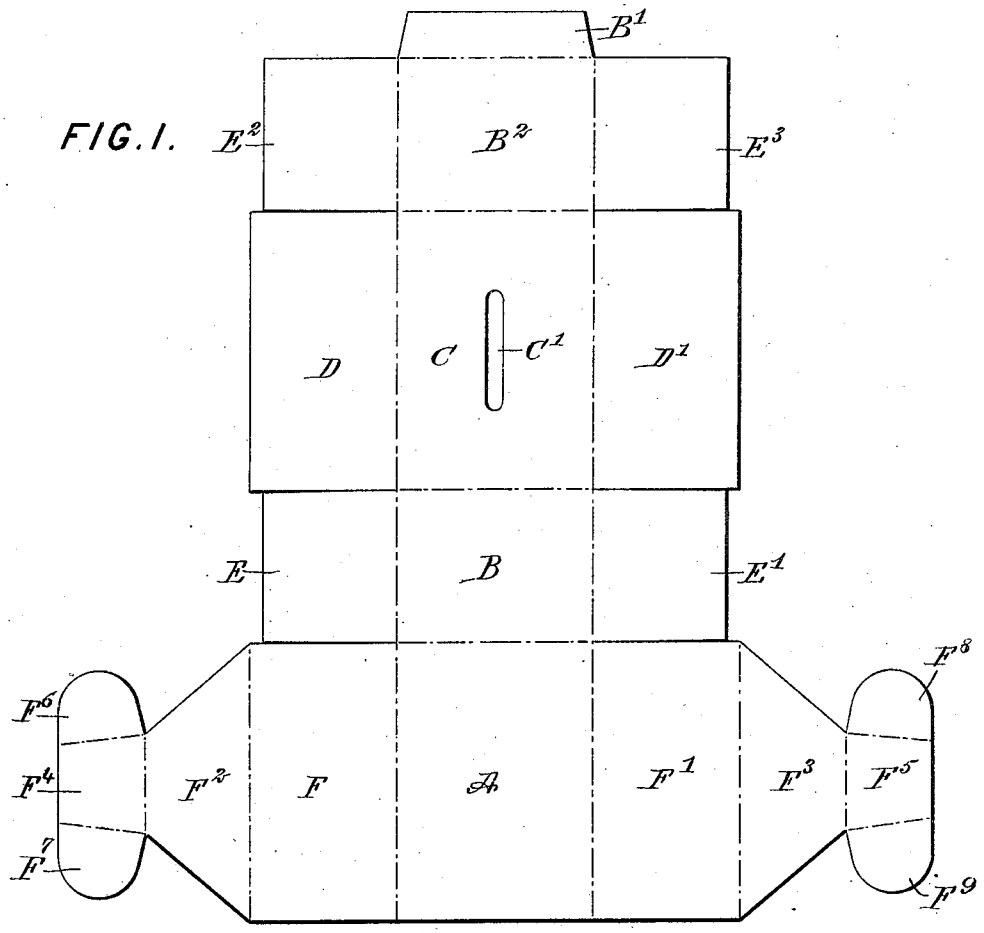
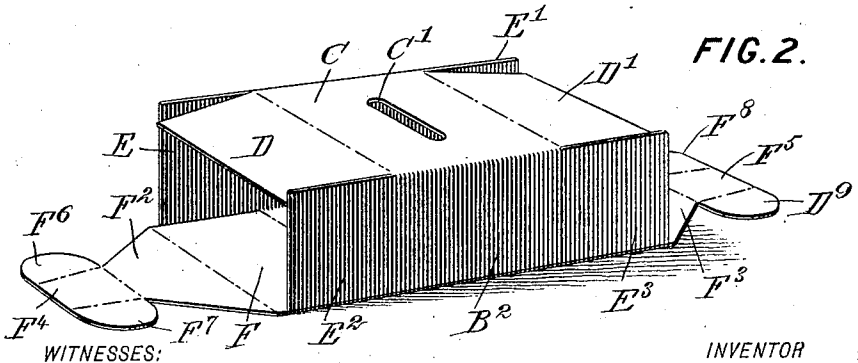


FIG. 2.



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2 SHEETS—SHEET 2.

FIG. 3.

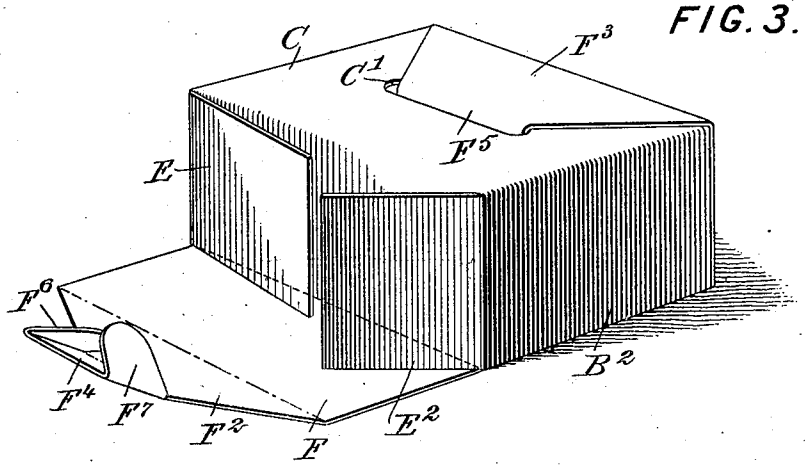


FIG. 4.

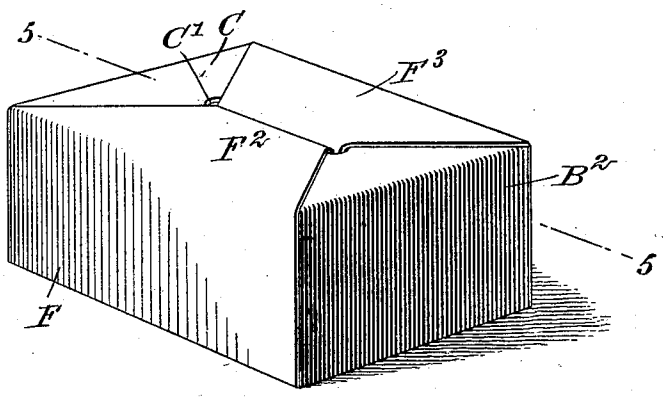
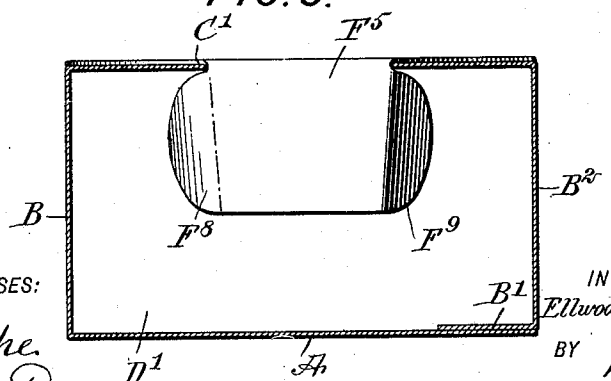


FIG. 5.



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ELLWOOD WALTER ROBERTS, OF NEW YORK, N. Y.

COIN-RECEPTACLE.

No. 877,951. Specification of Letters Patent. Patented Feb. 4, 1908.

Application filed December 23, 1905. Serial No. 293,118.

To all whom it may concern:

Be it know that I, ELLWOOD WALTER ROBERTS, a citizen of the United States, and a resident of the city of New York, Richmond Hill, borough of Queens, in the county of Queens and State of New York, have invented a new and Improved Coin-Receptacle, of which the following is a full, clear, and exact description.

The invention relates to folding paper boxes more especially designed for the use of children as a savings bank, or for mite societies, Sunday-schools and other associations, as a collecting medium for charitable and other purposes.

The object of the invention is to provide a new and improved coin receptacle formed from a single blank by folding it into box form and locking it by integral locking flaps, to form a slit for the introduction of the coins, and to prevent removal of the coins deposited in the box.

The invention consists of novel features and parts and combinations of the same which will be more fully described hereinafter and then pointed out in the claims.

A practical embodiment of the invention is represented in the accompanying drawings forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Figure 1 is a face view of the blank for forming the receptacle; Fig. 2 is a perspective view of the improvement partly set up; Fig. 3 is a like view of the same, showing another step in the setting up of the receptacle; Fig. 4 is a perspective view of the improvement; and Fig. 5 is a transverse section of the same, on the line 5—5 of Fig. 4.

The blank for forming the receptacle is made of paper or other suitable material, and is provided with a bottom A, from one side of which extends an end B, and the said bottom A is adapted to be engaged by a gummed flap B′ extending integrally from the other end B^2. Between the ends B and B^2 extends integrally a top C having a slot C′, and from the top C extend integrally sides D and D′, onto which are adapted to fold reinforcing flaps E, E′ and E^2, E^3, of which the flaps E and E′ are integral with the end B, and the flaps E^2 and E^3 are integral with the end B^2. From the sides of the bottom A extend integrally extension pieces F and F′, adapted to fold onto the reinforcing flaps E, E′ and E^2, E^3, the extension pieces F and F′ having portions F^2 and F^3, adapted to pass onto the top C from opposite sides thereof, and the said portions F^2 and F^3 terminate in locking flaps F^4, F^5, of which the locking flap F^4 is provided, on its sides, with foldable wings F^6 and F^7, and the locking flap F^5 is provided with wings F^8 and F^9.

In setting up the box or receptacle from the blank described, it is necessary to first fasten the flap B′ to the bottom A by gum or other suitable means (see Fig. 5), and then the sides D and D′ are folded downward, after which the flaps E, E^2 and E′, E^3 are folded upon the sides D and D′. When this has been completed, one of the extension pieces F or F′, say the extension piece F′, is folded up on to the flaps E′ and E^3, and then the wings F^8 and F^9 are folded upon the inside of the locking flap F^5, and the locking flap with the folded wings F^8 and F^9 thereon is now passed down through the slot C′ to the inside of the receptacle, so that the portion F^3 overlies the top C at one side thereof. Now, as soon as the locking flap F^5 with the wings F^8 and F^9 folded thereon is passed into the slot C′, then the wings F^8 and F^9, by their own resiliency, open up, to engage the under side of the top C to stand at angles to the slot C′, thus securely holding the locking flap F^5 against removal from the box. In other words, the extension piece F′ is securely locked in place on the box (see Figs. 3 and 5). After this has been done, the other extension piece F is folded up onto the flaps E and E^2, and then the wings F^6 and F^7 are folded up on the portion F^4 of the locking flap F^2, and said portion F^4, with the folded wings F^6 and F^7 thereon, is now also passed through the slot C′ into the box, to allow the wings F^6 and F^7 to assume an angular position and engage the under side of the top C, thus locking the extension piece F^2 securely in place on the box (see Figs. 4 and 5). When the box or receptacle is set up as described, then the locking flaps F^4 and F^5 form between them a slit for the introduction of the coin (see Fig. 4), and the said locking flaps F^4 and F^5, together with their wings F^6, F^7 and F^8, F^9, prevent a coin once deposited within the box from passing out of the same, as the locking flaps F^4 and F^5 have a tendency to close the slit after a coin is introduced, and the wings F^6, F^7 and F^8, F^9 deflect the deposited coin, to prevent the same from passing between the locking flaps F^4 and F^5. Thus the coin receptacle de-

scribed permits the convenient introduction of a coin, but prevents removal of the deposited coins from the receptacle, unless the receptacle is destroyed or broken open.

It is understood that the several individual parts of the blank are creased at the proper places, so as to allow convenient folding of the parts in the manner above set forth.

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

1. A coin receptacle having locking flaps connected therewith adapted to pass into the receptacle through a slot in one of the walls of the receptacle, the locking flaps forming between them a passageway for the insertion of the coin, and the said locking flaps having integral means engaging the under surface of the said wall to hold the locking flaps against removal and to prevent coins within the receptacle from entering the passageway.

2. A coin receptacle having locking flaps connected therewith adapted to pass into the receptacle through a slot in one of the walls of the receptacle, the locking flaps forming between them a passageway for the insertion of the coin, and the said locking flaps having integral foldable side wings engaging the under surface of the said wall to hold the locking flaps against removal and to prevent coins within the receptacle from entering the passageway.

3. A coin receptacle provided with a top having a slot, and extension pieces connected with the bottom thereof and folding over the top on opposite sides of the slot, the extension pieces having locking flaps for insertion into the slot to form between them a passageway for the introduction of a coin, the locking flaps having foldable wings engaging the under side of the said top to hold the locking flaps in place and to prevent coins within the receptacle from entering the passageway.

4. A coin receptacle formed of a single blank the top of which has a slot, the portion of the blank forming the bottom of the box having extension pieces folding over the portion of the blank forming the sides of the box and partly over the top from opposite sides, the extension pieces terminating in locking flaps having foldable wings, the locking flaps and their folded wings passing through the said slot to the inside of the box and forming between them a passageway for the insertion of the coin, the said wings abutting against the under side of the said top and locking the extension pieces in place and to prevent coins within the receptacle from entering the passageway.

5. A coin receptacle having a slot in one of the walls thereof and having extension pieces connected with the opposite wall and extending on the outside of the receptacle to the slot, said pieces having locking flaps extending into the slot and forming between them a passageway for the introduction of a coin, said flaps having laterally foldable wings for engaging the under side of the top to hold the locking flaps in place and to prevent the coins within the receptacle from entering the slit between the flaps.

6. A blank for the purpose set forth, comprising a top, a bottom, end flaps and side flaps, the top being provided with a slot, and the bottom with extension pieces extending from opposite sides thereof, said pieces having locking flaps adapted to extend into the slot when the blank is folded and to form between them a passageway for the introduction of a coin, said flaps having laterally foldable wings for engaging the under side of the top to hold the locking flaps in place, for the purpose set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

ELLWOOD WALTER ROBERTS.

Witnesses:

W. A. PATTERSON,

WALTER C. KIMBALL.