No. 778,424. PATENTED DEC. 27, 1904.

C. L. MOSHER.

TOY BANK.

APPLICATION FILED OCT. 22, 1903.

Fig. 1.

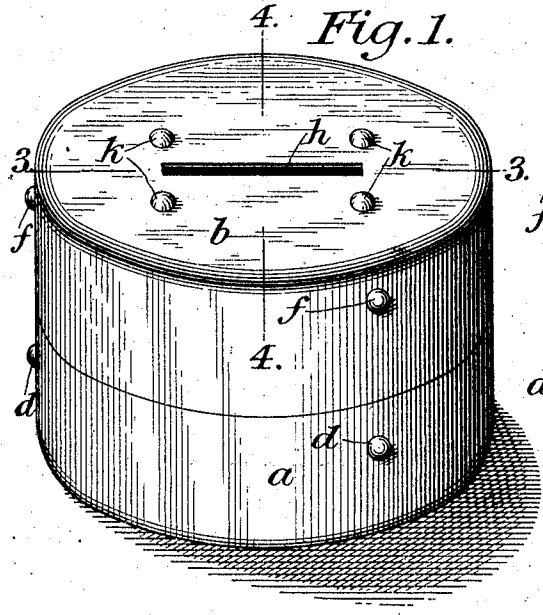


Fig. 2.

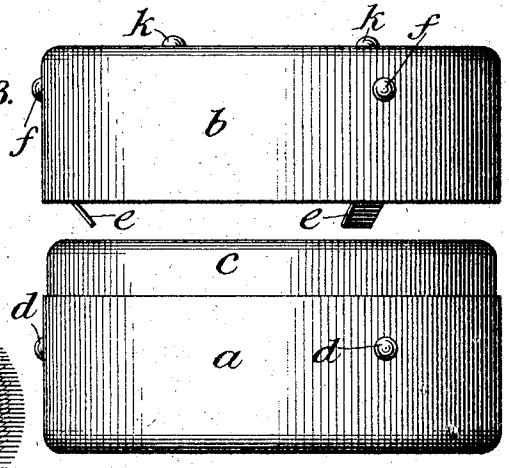


Fig. 3.

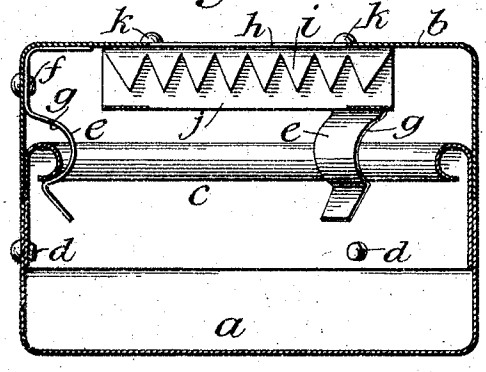
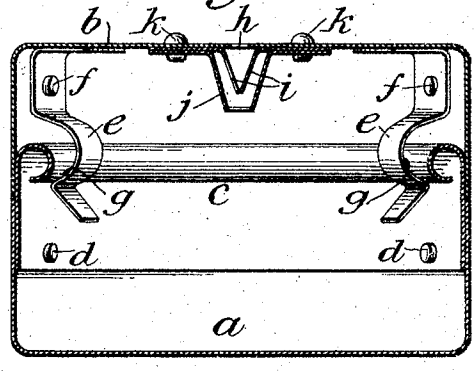


Fig. 4.



Attest:

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No. 778,424. Patented December 27, 1904

UNITED STATES PATENT OFFICE.

CHARLES L. MOSHER, OF CLEVELAND, OHIO.

TOY BANK.

SPECIFICATION forming part of Letters Patent No. 778,424, dated December 27, 1904.

Application filed October 22, 1903. Serial No. 178,060.

To all whom it may concern:

Be it known that I, CHARLES L. MOSHER, a citizen of the United States, residing in Cleveland, county of Cuyahoga, and State of Ohio, have invented certain new and useful Improvements in Toy Banks, of which the following is a specification, reference being had to the accompanying drawings, forming a part hereof.

My invention relates to small portable banks adapted to receive coins, which are provided with means whereby the same may be held securely closed, yet be opened from time to time, as desired; and the invention consists in the new and useful features of construction and combination of parts hereinafter set forth and claimed.

In the accompanying drawings, Figure 1 is a view in perspective of a toy bank embodying the novel features of my invention. Fig. 2 is a side elevation of the same, the cover being separated from the body portion of the bank. Figs. 3 and 4 represent sectional views on the line 3 3 and 4 4 of Fig. 1.

The bank is preferably cylindrical in form and comprises a body portion *a* and a cover portion *b*. The body portion is provided at or near its top with an annular lip or flange *c*, which is either formed integral with or is secured to the body portion by any suitable means, as the rivets *d*. This annular flange projects inwardly sufficiently to form a seat for a spring-catch hereinafter described and preferably is formed by rolling or bending the edge of the flange so that same shall have a curved or segmental section. The top or cover portion is provided with a plurality of spring-catches *e*, preferably formed of a single piece of metal, which are secured in any suitable manner, as by rivets *f*, to the upper portion of the cover. These catches are provided with curved or segmental recesses *g* to engage with the annular lip or flange *c* when the cover is pressed into place. The cover is also provided centrally with a slot *h*, through which a coin may be placed in the bank. After a coin has been put into the bank its extraction is prevented by a guard secured to the interior of the cover, which consists of one or more yielding and preferably corrugated metal strips *i*, so arranged that the teeth of the corrugations will project under the slot and effectually prevent the coin from falling out should the bank be upset or from being extracted by an instrument of any kind or overturning the bank and shaking it. The guard is sufficiently yielding, however, to permit the coin being easily inserted. In order to prevent the guard from being permanently pressed apart by an instrument inserted through the slot, a shield *j* is provided, which incloses the guard or guards. This shield is preferably formed of a single sheet of metal, which may be stamped into shape, and is secured to the cover by suitable means, as the rivets *k*. The shield is provided with a central slot which registers with the slot in the cover, so as to permit the passage of the coin therethrough.

The cover and body portion of the bank are secured together by causing the spring-catches to snap over and engage with the annular flange. A very tight joint is thus formed between the cover and body portion, which is desirable in devices of this kind, and at the same time the parts are yieldingly or detachably secured together and may be separated by applying sufficient force to cause the spring-catches to release the annular flange. The spring-catches may be tempered, as desired, to determine the amount of force necessary to withdraw the cover. Owing to the shape and construction of these securing devices, the parts can be separated without destroying or injuring the securing devices or the parts themselves, although it is obvious that the springs can be made so strong that the bank cannot be opened, except by the use of a mechanical device for that purpose.

I claim as my invention—

1. In a toy bank, the combination with a body portion provided with an internal annular flange, of a cover provided with spring-catches arranged to snap over said flange to hold the cover in place.

2. In a toy bank, the combination with a body portion provided with an internal annular flange curved in section, of a cover provided with spring-catches having recesses formed therein and arranged to engage with and snap over said annular flange to hold the cover in place.

This specification signed and witnessed this 15th day of October, A. D. 1903.

CHARLES L. MOSHER.

In presence of—
C. R. MEGERTH,
GEO. F. HART.