

No. 703,175.

Patented June 24, 1902.

E. J. BRANDT.
COIN DELIVERY MACHINE.
(Application filed Jan. 10, 1902.)

(No Model.)

Fig. 2.

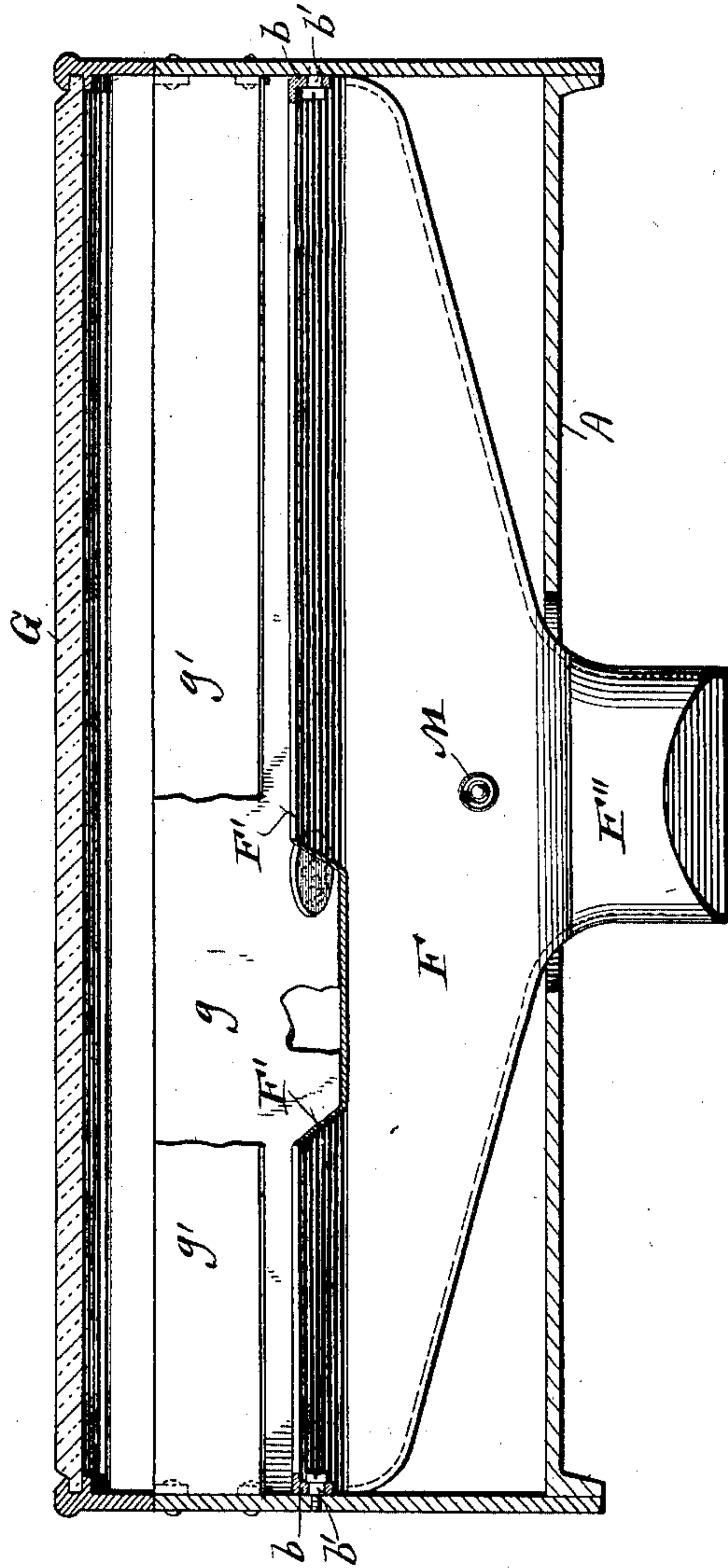
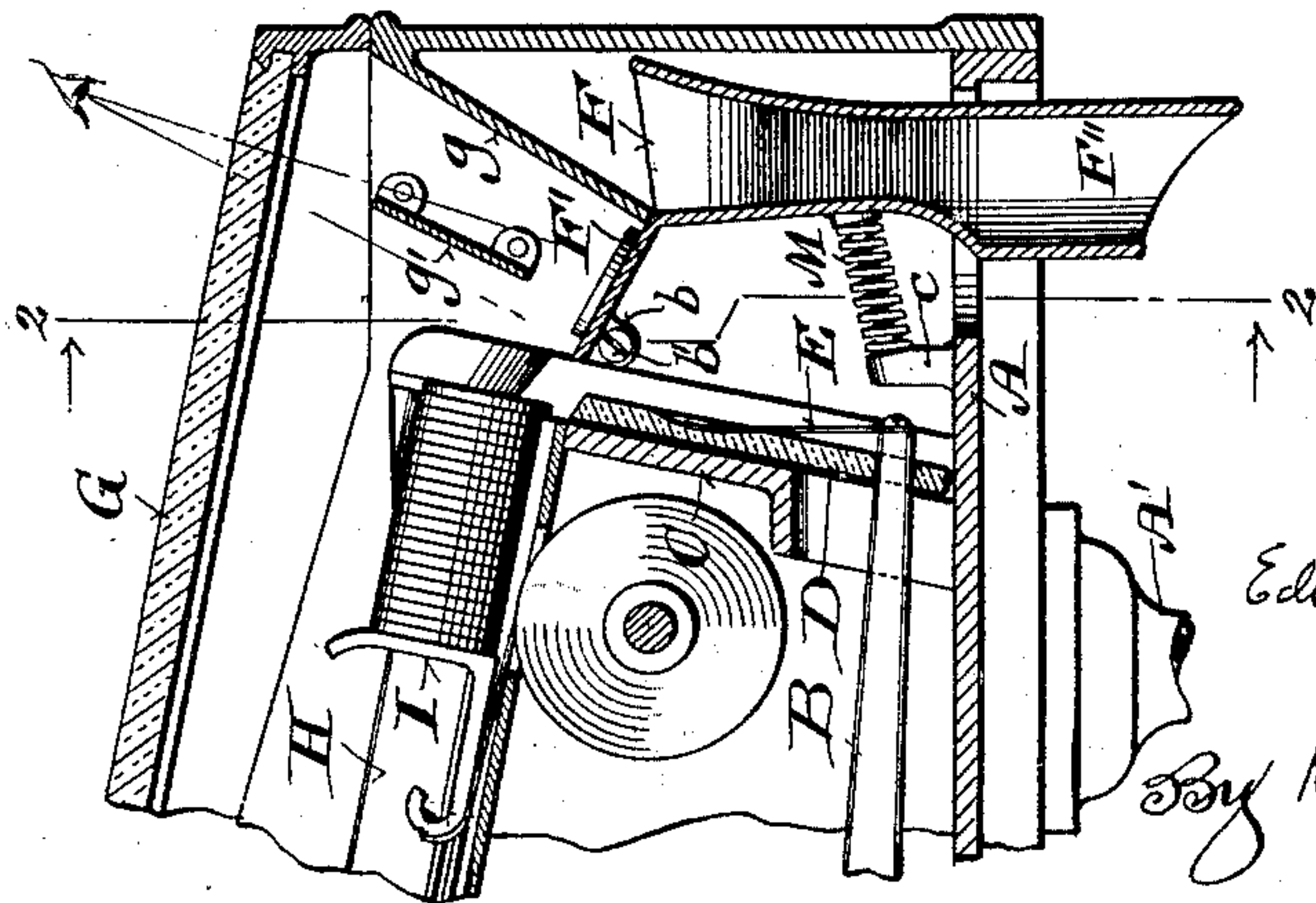


Fig. 1.



Witnesses
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UNITED STATES PATENT OFFICE.

EDWARD J. BRANDT, OF WATERTOWN, WISCONSIN.

COIN-DELIVERY MACHINE.

SPECIFICATION forming part of Letters Patent No. 703,175, dated June 24, 1902.

Original application filed August 28, 1901, Serial No. 73,577. Divided and this application filed January 10, 1902. Serial No. 89,126. (No model.)

To all whom it may concern:

Be it known that I, EDWARD J. BRANDT, a citizen of the United States, and a resident of Watertown, in the county of Jefferson and State of Wisconsin, have invented certain new and useful Improvements in Coin-Delivery Machines; and I do hereby declare that the following is a full, clear, and exact description thereof.

10 The invention herein set forth is a division of my now allowed application, Serial No. 73,577, for patent for improvements in coin-delivery machines, filed August 28, 1901, its object being to afford opportunity for auditing payments from such machines without handling the coin. Hence said invention consists in certain peculiarities of construction and combination of parts hereinafter specified with reference to the accompanying drawings and subsequently claimed.

20 Figure 1 of the drawings represents a vertical longitudinal section of a portion of a coin-delivery machine provided with means for affording opportunity for auditing payments therefrom without handling the coin; and Fig. 2, a transverse section of the same, indicated by lines 2 2 in the first figure, a flange of the coin-delivery chute, a baffle-plate, and a coin-stop plate in the machine being shown partly broken away.

30 Referring by letter to the drawings, A indicates a portion of the base-plate constituting part of the machine-casing, A' a portion of one of the machine-legs in connection with said base-plate, and C the notched edge plate transversely of said casing forward of a series of rearwardly-inclined coin-chutes, a portion of one of these chutes H and an automatic coin-follower I therein being shown. A coin-35 pusher D is shown guided in a vertical front recess of plate C, arranged to intercept a notch of said plate, and a lower eye of the coin-pusher is engaged by a lever B, a leaf-spring E in connection with the lever being in contact with said coin-pusher in a recess of same.

40 The general construction and arrangement of parts thus far described are common in the species of coin-delivery machines to which my invention relates, reference being had to my Patent No. 658,828, of October 2, 1900,

there being as many of the aforesaid coin-chutes, coin-followers, levers, and coin-pushers as there are upper edge notches in the aforesaid plate that constitutes a temporary stop for the coin arranged in the chutes forward of the followers.

The coin-delivery chute F of the machine is shown made with an upper inclined rear flange F', having depending ears b, loose on pivot-screws b', engaging side walls of the machine-casing; but it is practical to provide for pivotal connection of said flange with plate C, above specified. A spiral spring M is arranged between the back of chute F and a stud c on the base-plate of the machine to normally hold flange F' of said chute against the lower edge of an inclined plate g, and back of this inclined plate is a baffle-plate g', both of these plates being transversely of the machine. The delivery-chute being in normal position, coins dislodged from chutes back of plate C strike the baffle-plate g' and being thereby deflected automatically arrange themselves under the same on the inclined flange F' of said delivery-chute. Hence opportunity is had for auditing payments from the machine without handling the coin. The baffle-plate is set in the line of vision under the transparent front cover portion G of the machine, so as not to obstruct the view. Hence the sum expressed by a coin or combination of coins temporarily at rest under said plate can be instantly determined at a glance, the sum of a group of coins being read without adding, the same as a word is read without spelling. The delivery-chute is swung back against resistance of its spring M to permit escape of coin from the machine, and the spout F'' of said chute may be made with especial reference to discharging coin into envelopes.

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

1. The coin-delivery chute having the pivotally-hung rear upper flange, the flange-opposing coin-stop plate, and a spring arranged to normally hold said chute in position to have said flange thereof abut the lower edge of said plate.

2. The coin-delivery chute having the piv-

otally-hung rear upper flange, the flange-op-
posing coin-stop plate, a spring arranged to
normally hold said chute in position to have
said flange thereof abut the lower edge of
5 said plate, and the baffle-plate arranged back
of the plate aforesaid.

In testimony that I claim the foregoing I

have hereunto set my hand, at Watertown,
in the county of Jefferson and State of Wis-
consin, in the presence of two witnesses.

EDWARD J. BRANDT.

Witnesses:

J. F. PRENTISS,
M. J. WOODARD.