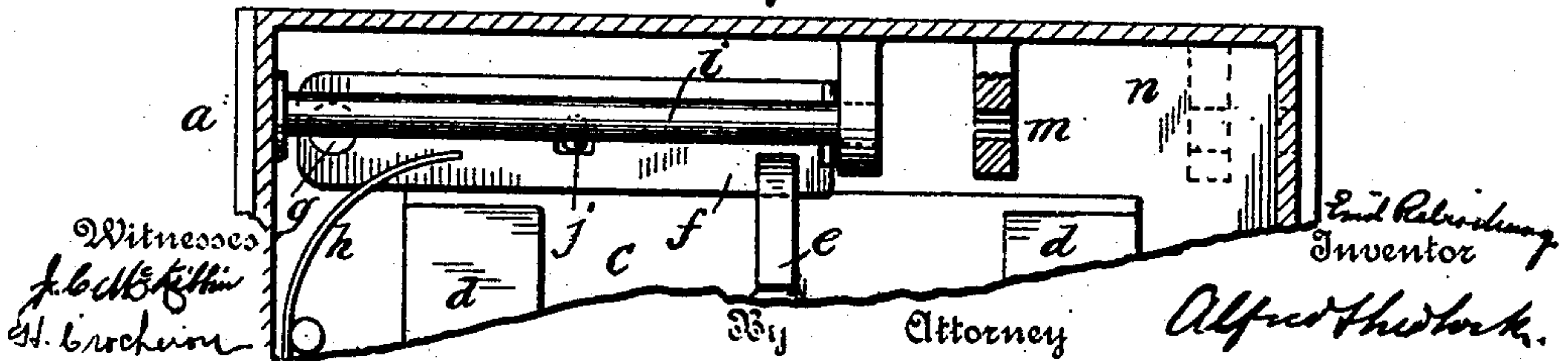
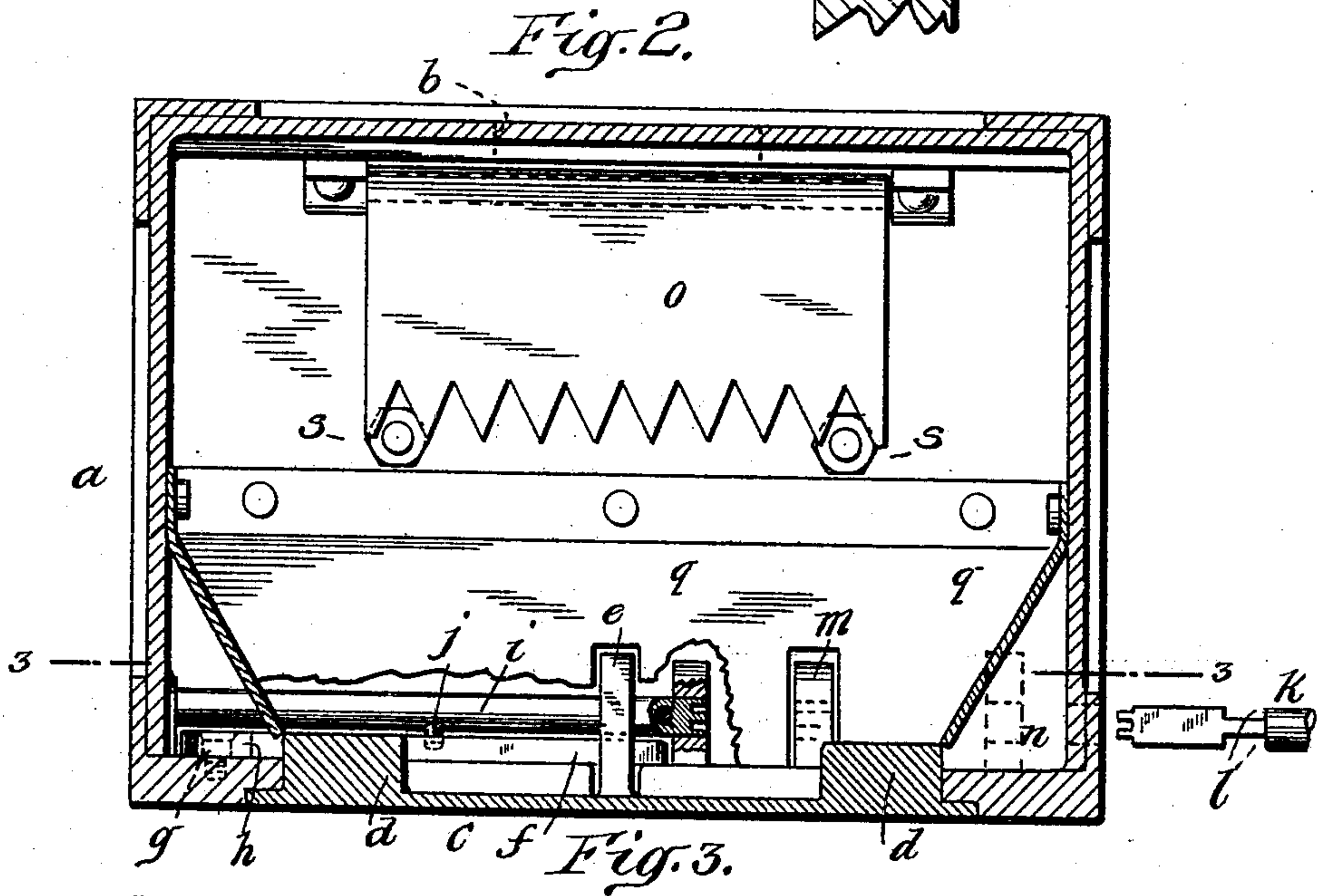
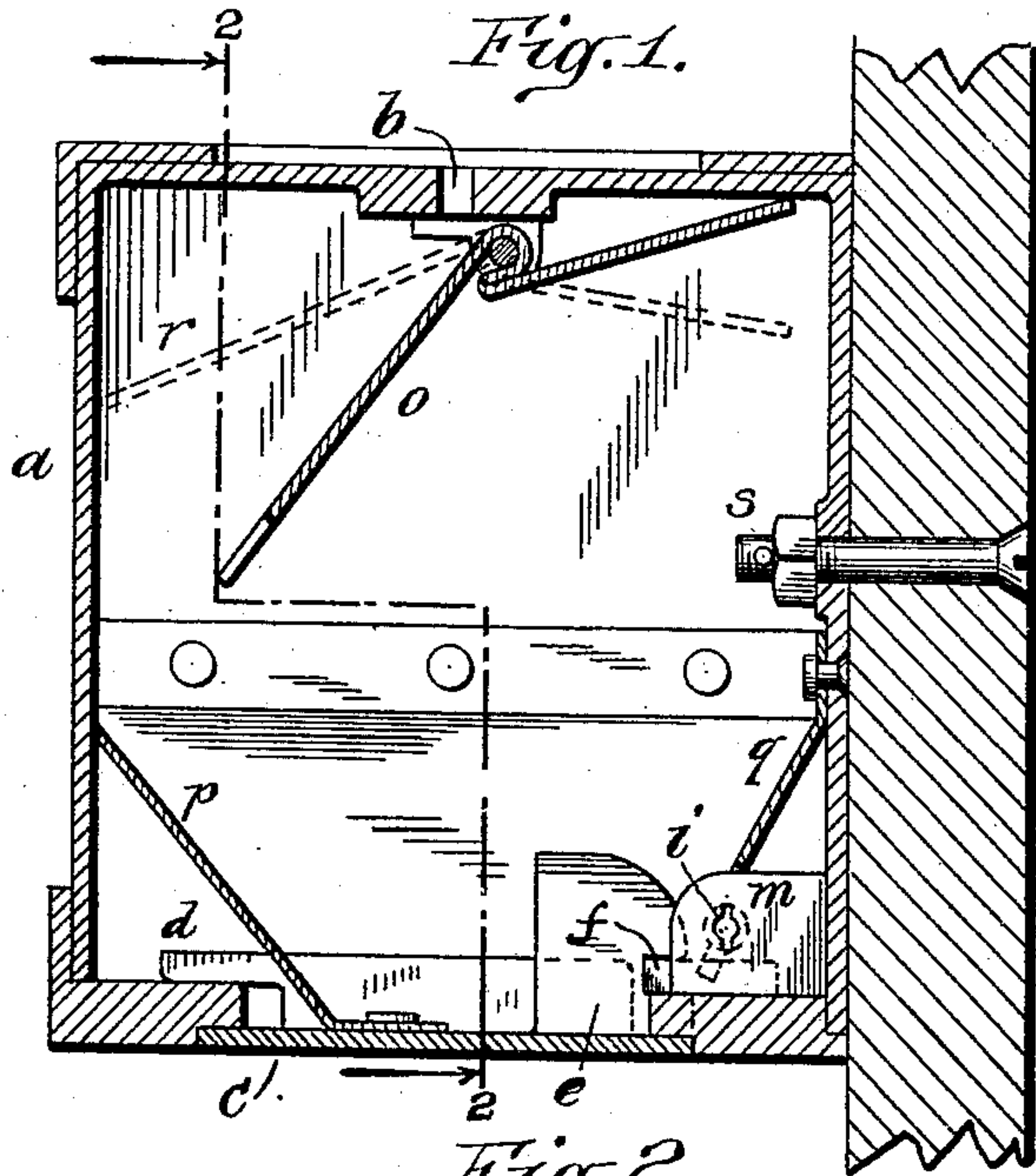


915,308.

E. REBISCHUNG.
COLLECTION BOX.
APPLICATION FILED FEB. 24, 1908.

Patented Mar. 16, 1909.



UNITED STATES PATENT OFFICE.

EMIL REBISCHUNG, OF NEW YORK, N. Y.

COLLECTION-BOX.

No. 915,308.

Specification of Letters Patent.

Patented March 16, 1909.

Application filed February 24, 1908. Serial No. 417,456.

To all whom it may concern:

Be it known that I, EMIL REBISCHUNG, a citizen of the United States, and a resident of Brooklyn, city of New York, county of Kings, State of New York, have invented Improvements in Collection-Boxes, of which the following is a specification.

The security or safe collection box forming the subject of this invention and described in this specification is particularly adapted to receive and protect charitable and church contributions; the aim of the invention being to fully safeguard the contents of such boxes by guarding the receiving slot and making the discharge door and its lock invulnerable, as hereafter described.

In the accompanying drawings forming part of this specification, to which I will now refer: Figure 1 is a transverse central section of the collection box. Fig. 2 is a longitudinal vertical section, on the line 2, 2, Fig. 1, and Fig. 3 is a sectional plan view of a part of the box, on the line 3, 3, Fig. 2.

The body or box *a* may be made of any material and in any suitable manner, but it is preferably made of sheet metal with angle edge pieces, for strength and to afford security to the contents, as shown in the drawings. It is provided with an opening or slot *b* through the top for the deposition of coins or other contributions and with a discharge opening in the bottom closed by a cover or door *c*, so let into a recess of the opening as to be flush with the under side of the bottom. thus fully providing against a wrongful removal of the door by any ordinary tool or implement. This door *c* has two straps or open hinges *d, d*, shaped to seat over an edge of the opening, as clearly shown at Fig. 1, and it has at its opposite edge a notched catch *e* formed to be engaged by a spring actuated latch *f*, which, by the pivot *g*, is attached at one end to the inside of the bottom at the rear of the box, and its other end is pressed forward by the spring *h*; the arrangement being such that to place the door *c* in position its open hinges *d, d* are passed over the front edge of the opening and the door then raised until the latch *f* springs into the notch of the catch *e*, whereby the door is firmly held and locked.

Alongside the latch *f* is a rod *i* fitted to rock in suitable bearings and provided with a pin *j* adapted to act on the latch *f* to withdraw it from the catch *e* when suitably rocked. This is accomplished by a specially

constructed key, shown at *k*, Fig. 2, whose inner end is flat and shaped to engage the exposed end of the rod *i*, as by pins and holes or slots, and is formed with certain wards or slots *l* shaped to fit and work in corresponding grooves formed in the lug *m* when the key is in operative position in the lock; the body or stem of the key *k* is cylindrical and is guided by round holes in the end of the box and in the lug *n*, the length of the key being sufficient to reach the end of the rod *i* from the outside of the box. It will readily be seen by this construction that the locks and keys may be formed specially for the different boxes made.

To prevent any sinister removal of the contents of the box through the slot *b* I provide a gate or trap *o* pivoted or hinged below the slot, angularly arranged and serrated or notched at its free edge; the arrangement being such that all coins and other contributions passed through the slot will freely fall down the trap *o* onto the door *c*; to insure which inclined plates are provided, one *p* secured to the door *c* and others *q, q*, attached to or forming parts of the three sides of the box. The upper edge of the inclined plate *p* bears against the front inner side of the box, and is preferably formed to act as a spring to force the door away from the box when the latch *f* is moved away from the catch *e*. Now with the gate *o* in the position shown by the full lines, Figs. 1 and 2, in which normal angular position it is held by a tail piece bearing against the under side of the box, it will be seen that anything lying on the bottom of the box can only be reached through the slot *b* by means of a thin flexible implement, which would have to pass down the gate *o*, around its serrated edge and down the inclined plate *p*, from which it would be directed along the bottom of the box, consequently there would be considerable uncertainty as to whether the implement would attach to or grasp anything lying on the bottom, but should it do so it would upon being withdrawn raise the trap *o* against the front of the box, as shown by the dotted lines *r*, when the teeth on the edge of the trap will hold the implement from further removal or strip from it anything that may have been picked up by it from the bottom of the box.

Although this description of this security or safe box refers to its use for receiving contributions it is evidently well adapted for

any use where deposits are required to be secure against wrongful disturbance or removal; and when it is to be permanently located then it may be firmly held in position by bolts, as at s, secured to a wall with the nuts in the interior of the box, by which means it is practically impossible for it to be bodily stolen with its contents.

I claim as my invention:—

10 A collection box comprising a slotted top, a gate or trap having a serrated edge and hinged to the top at one side of and beneath the slot and extending therefrom in close proximity to a side of the box, and adapted
15 to touch the side of the box when raised, a

tail piece on the hinged gate or trap adapted to contact with the top of the box to hold the gate or trap in open position with its serrated free edge a short distance away from the side of the box, and an inclined plate at the juncture of said side and the bottom of the box, as and for the purpose set forth. 20

In testimony whereof, I have hereunto subscribed my name, this 20th day of February, 1908. 25

EMIL REBISCHUNG.

Witnesses:

JAMES A. HUDSON,
J. C. McKIBBIN.