

(No Model.)

A. H. RAMEY.  
PISTOL FOR DISCHARGING COINS.

No. 497,059.

Patented May 9, 1893.

FIG 1

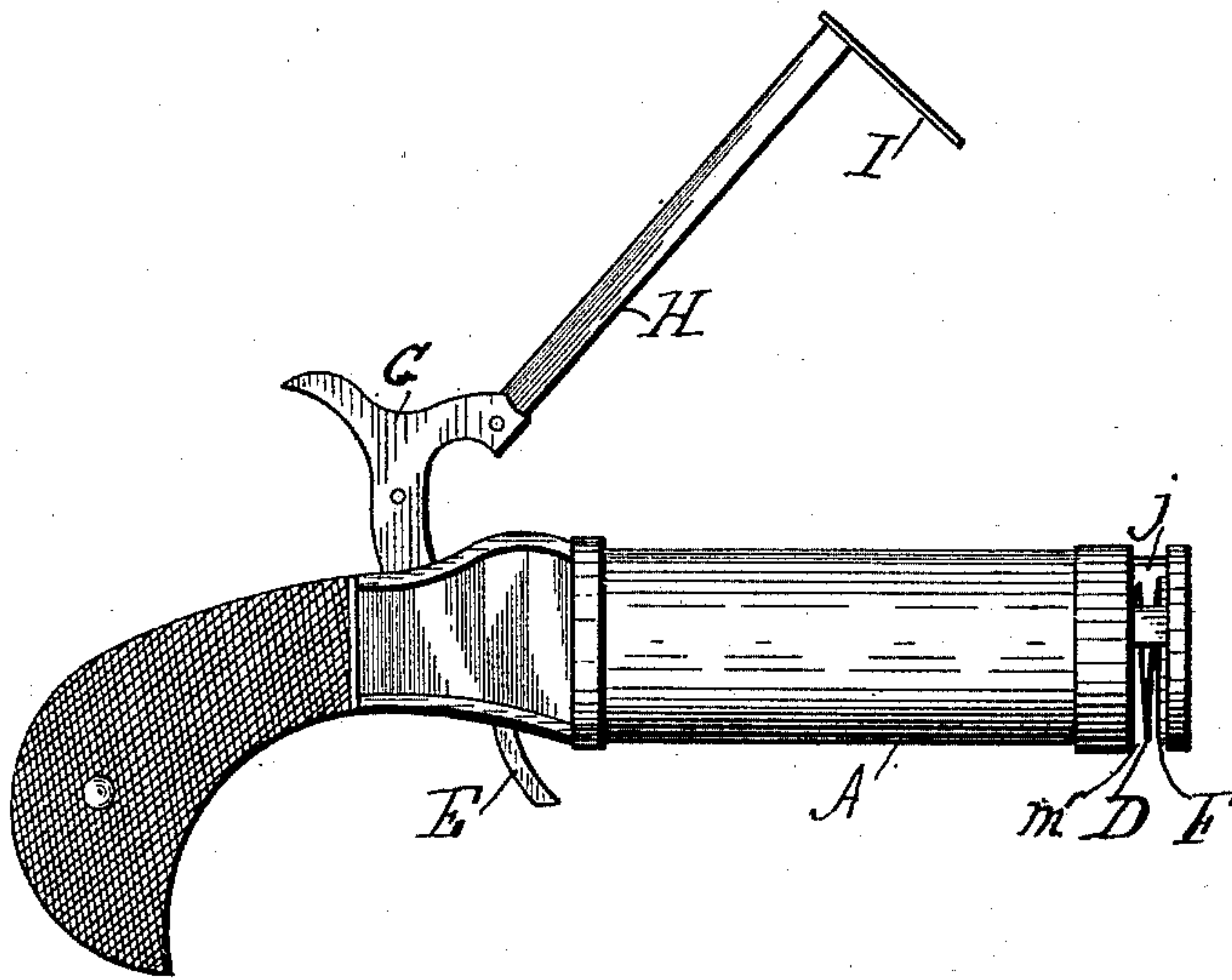


FIG 2

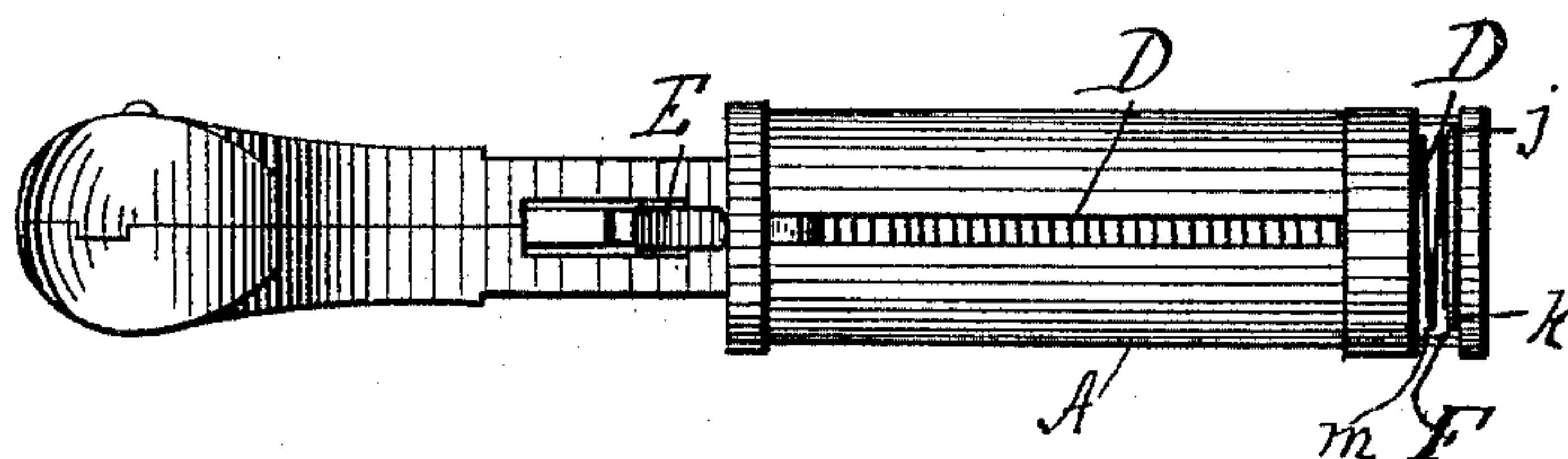


FIG 3

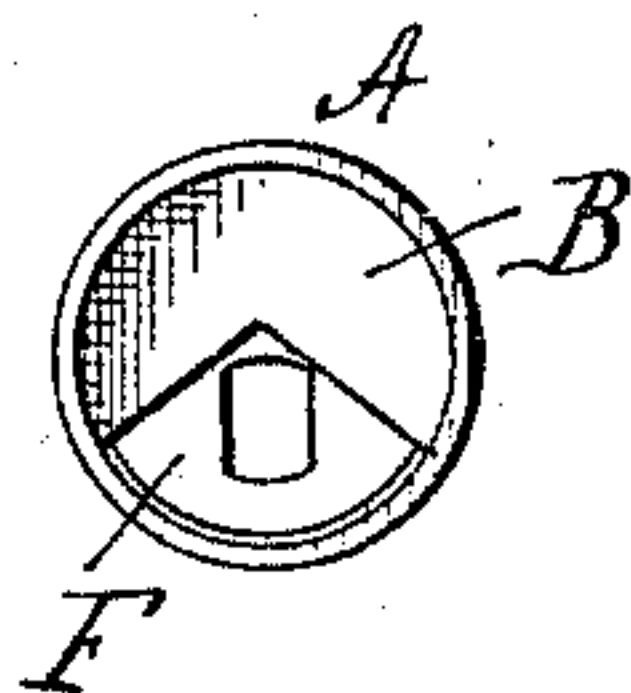
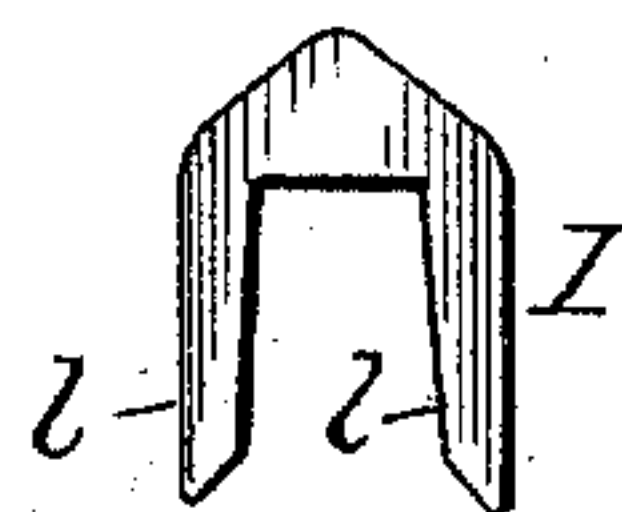


FIG 4

FIG 5



Witnesses

G. Claude Kessler  
Henry C. Calver.

Inventor

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# UNITED STATES PATENT OFFICE.

ALFRED H. RAMEY, OF AURORA, ILLINOIS.

## PISTOL FOR DISCHARGING COINS.

SPECIFICATION forming part of Letters Patent No. 497,059, dated May 9, 1893.

Application filed August 26, 1892. Serial No. 444,227. (No model.)

*To all whom it may concern:*

Be it known that I, ALFRED H. RAMEY, of Aurora, in the county of Kane and State of Illinois, have invented a certain new and useful Money-Pistol; 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, and to letters of reference marked thereon, which form a part of this specification.

My invention has for its object a special construction of a toy-pistol whereby it may forcibly shoot or eject coins successively, or one by one, laterally and edgewise from the barrel near its muzzle: the mouth or muzzle of the barrel, being partially closed by a fixed plate or barrier which prevents the coins being ejected like ordinary projectiles from the mouth.

In the drawings, Figure 1. represents a side view of a pistol, embodying my improvement, the driver-lever being raised; Fig. 2. an under side view; Fig. 3. a view of the muzzle end, before a coin or charge of coins has been inserted in the barrel. Fig. 4. shows an end view of the forked coin-ejector: and Fig. 5. represents a disk-shaped projectile or coin.

The barrel A. has at or near the muzzle end, a transverse piece B. which partially closes its end not only to prevent the coin or similar disk-shaped projectiles C. from being discharged in line with the bore of the barrel, but also to hold to place such coin or coins, disk or disks (as the case may be), by the action of an interior coiled or spiral spring D, until the trigger E. is pulled to drive out the coin or disk from the lateral orifice *m*, in the barrel. The inner extremity of this spring is secured within the barrel at its rear end, and its outer free end carries a circular plate or ring F. which is free to slide within the barrel as the spring is compressed or expands.

The thumb-piece G, which connects with the trigger and may be operated by it in any well known manner, carries at its forward end an arm H, nearly as long as the barrel, and which is provided at its end with an ejector I. which enters a transverse slit (or slits) made in the barrel just back of the trans-

verse piece B. and between which parts I and B. the coins or disks to be expelled are inserted. I have shown the ejector as forked, each of its two prongs entering its own slit or hole *j*. or *k*. in the barrel, such prongs *l*. being such distance apart and of such shape as to drive the coin forcibly through the under slit *m*. when the trigger is pulled and the prongs suddenly strike the edge of the coin. The slit *m*. extends about half way around the barrel. When the thumb-piece is pulled back to raise the ejector arm H. the pistol is thereby cocked.

The barrel may be charged or filled with coins until the spring is fully compressed, and as each forward coin is discharged out of the side slit *m*, the spring presses or feeds the next one of the coins forward ready for the next discharge.

It will be observed that the pistol must be held with its barrel pointing upward, in order to discharge the coin forward from the person using the toy.

It will be understood that the pistol and its barrel may be made of any desired size to discharge any denomination of coin, or size or thickness of disk.

If the barrel be made square, it can discharge square projectiles, through a slit made in one side of such barrel.

A reason for having the piece B. made (if desired), to only partially close the end of the barrel, is to facilitate the insertion of the coins, &c., between this piece and the plate F, so that in case of need this plate F. may be pushed back by the finger or otherwise, and insure its being out of the way of the edge of the coin when inserting it.

The opening in the center of the plate or ring F. enables one to readily see when all the coins have been discharged.

I claim—

1. A toy-pistol adapted to discharge coin from the side of its barrel near the muzzle, having the outlet for such projectile made in the side of the barrel, a spring to feed the projectiles forward successively, a trigger, a thumb-piece for effecting the cocking, and an ejector actuated thereby and serving to forcibly shoot such projectile laterally from the barrel.

2. In combination with the stock, barrel and trigger, a transverse piece B. near the end of the barrel, spring D. carrying the slide plate E., the thumb piece G, ejector arm thereon,  
5 and a pronged ejector secured to the end of such arm, the combination being and operating substantially as set forth.

3. The combination in a toy pistol, of the

trigger E thumb piece G, arm H having a forked ejector I, and a barrel having the slits or holes *j. k.* as and for the purpose set forth.

ALFRED H. RAMEY.

Witnesses:

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S. W. THORNE.