

No. 621,425.

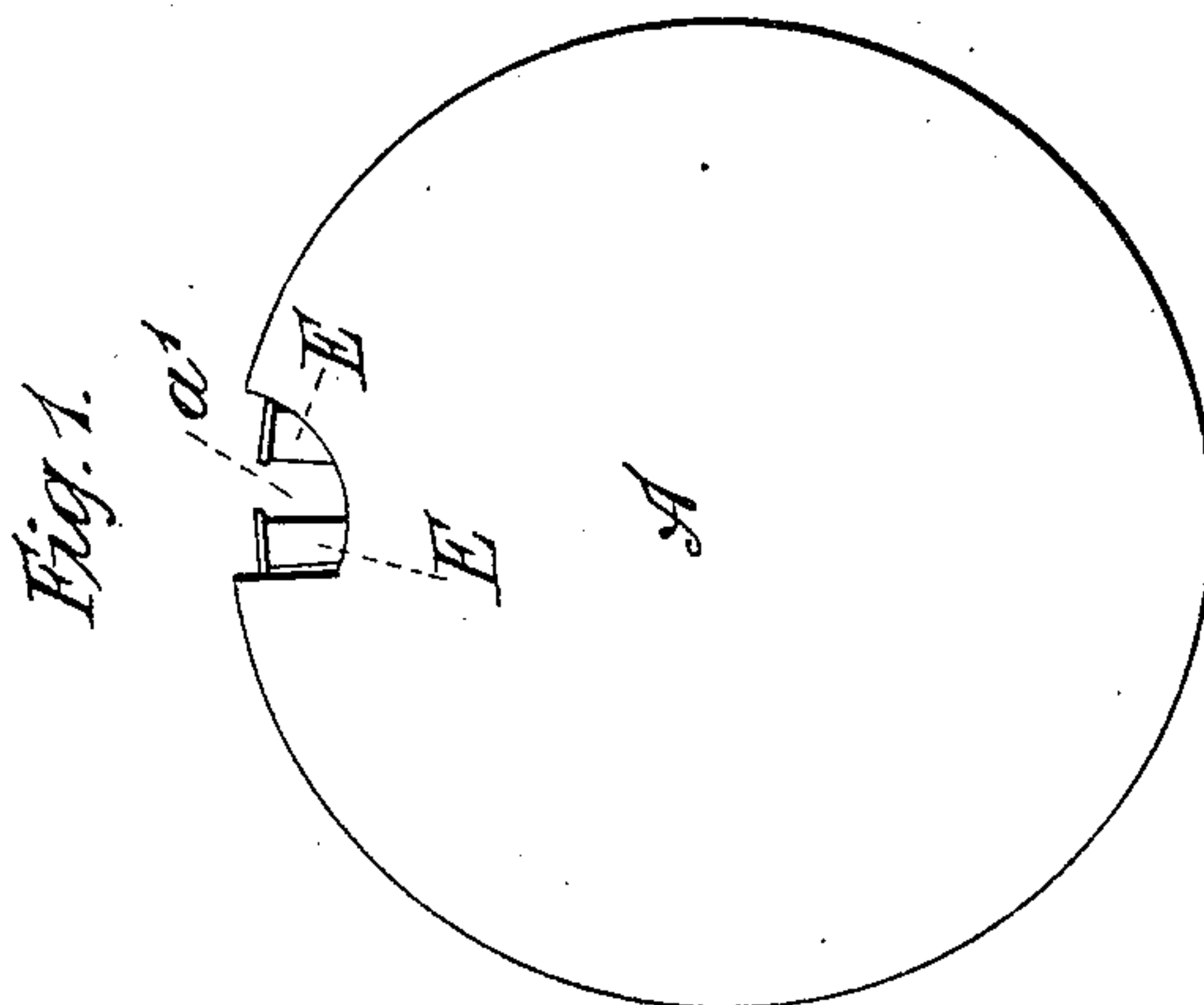
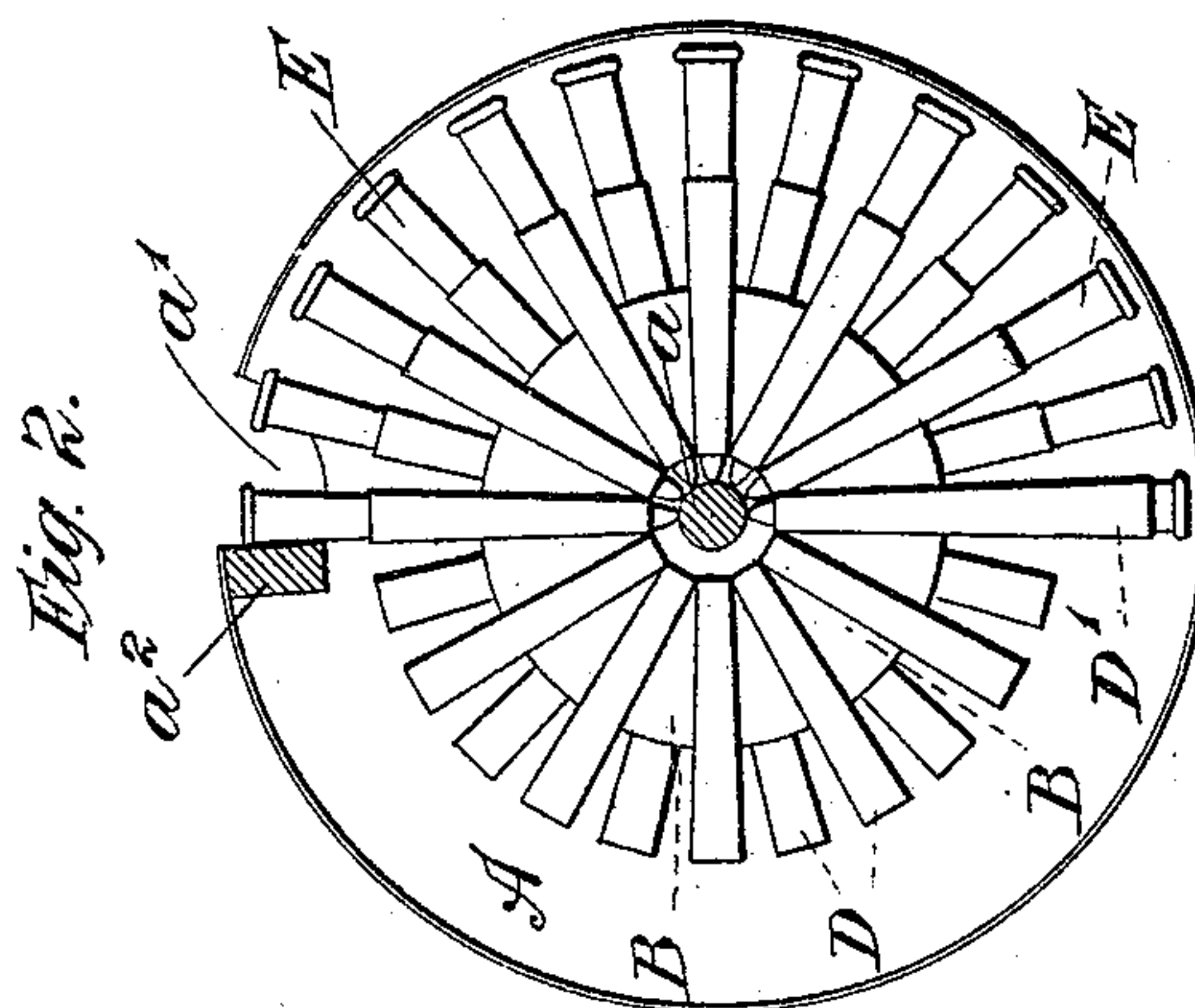
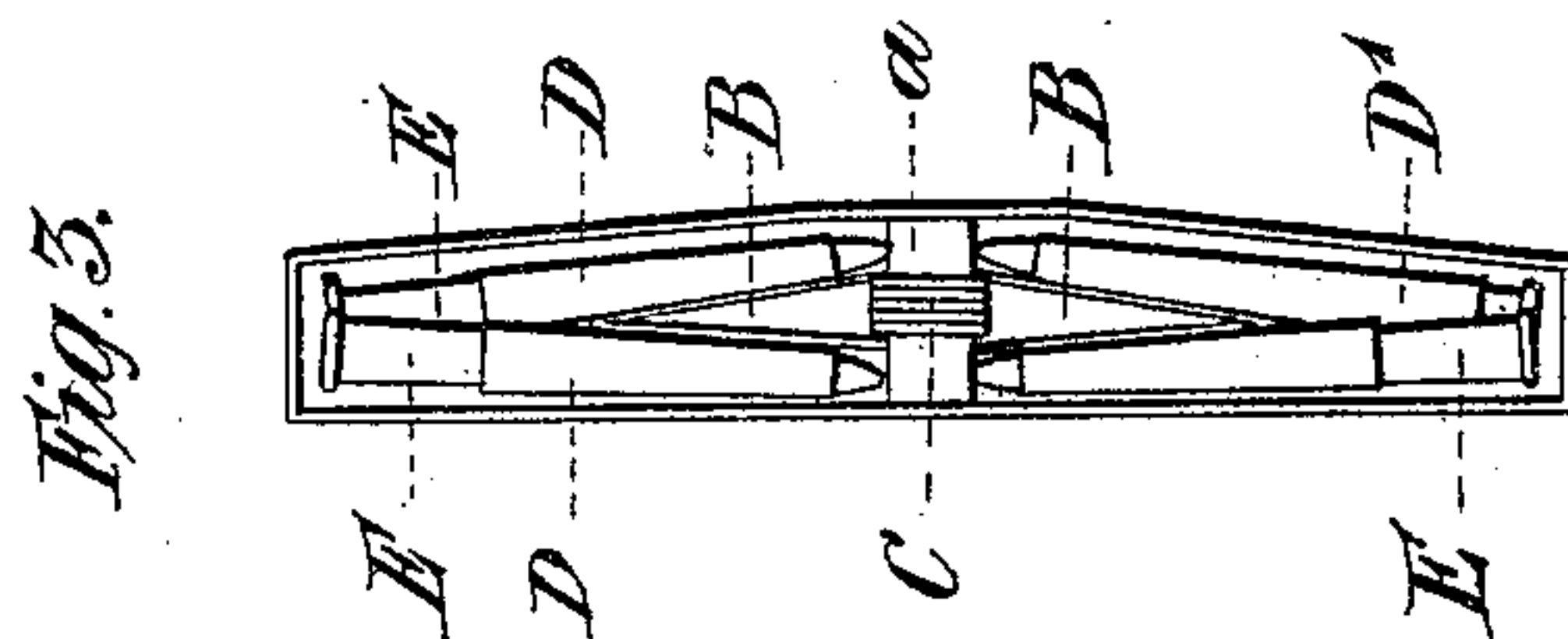
Patented Mar. 21, 1899.

H. S. McKENZIE.

CONSTRUCTION OF CARTRIDGE HOLDERS.

(Application filed Dec. 4, 1896.)

(No Model.)



Witnesses

William James Bulgin  
Albert Edward Allen

Inventor  
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By his Attorney  
George Henry Rayner

# UNITED STATES PATENT OFFICE.

HENRY STUART MCKENZIE, OF LONDON, ENGLAND.

## CONSTRUCTION OF CARTRIDGE-HOLDERS.

SPECIFICATION forming part of Letters Patent No. 621,425, dated March 21, 1899.

Application filed December 4, 1896. Serial No. 614,519. (No model.)

*To all whom it may concern:*

Be it known that I, HENRY STUART MCKENZIE, engineer, a subject of the Queen of Great Britain and Ireland, residing at 19 Rosaville road, Fulham, London, S. W., England, have invented certain new and useful Improvements in the Construction of Cartridge-Holders, of which the following is a specification.

This invention relates to improvements in the construction of cartridge-holders, and has for its object to provide an arrangement which will allow the ammunition to be more easily and certainly obtained when required for use in the rifle or other firearms than is at present the case.

According to my invention I employ a circular case of leather or other suitable material. At the center of this case a fixed pin or spindle is fitted, around which a metal disk is fitted carrying on each side a number of pockets or sheaths made from leather or other suitable material and extending radially. These pockets serve to receive the cartridges, which are placed in them from the ends, the outer case inclosing the whole arrangement. The metal disk is preferably hollow, and a spring is fitted at the center to the pin and the disk, causing the latter to turn. This case is formed with a hole or opening at one side, through which the cartridges can be withdrawn. A small rubber or other suitable stop is placed at one side of this opening, so that one of the cartridges bears against it and is kept in position for withdrawal. On withdrawing one of the cartridges the spring above described comes into operation and causes the carrier to turn a short distance within the case until the next cartridge strikes against the stop.

To load the holder, the cartridges are inserted in the pockets, the disk being turned in the reverse direction, so as to compress or extend the spring, storing up the force to be used in bringing cartridges into position as they are withdrawn. This case is intended to be employed in place of the ordinary bandoleers or pouches and is placed in the position commonly occupied by the cartridge-pouch. Any number of cartridges can be employed in these holders, the holders being made of various sizes.

In order that the invention may be more

clearly understood, reference is had to the accompanying sheet of drawings, in which—

Figure 1 is a front view of one form of my improved cartridge-case. Fig. 2 is a section of the same, and Fig. 3 is a cross-section at right angles to Fig. 2.

A is the case of circular form, and made from metal, leather, or any other suitable material. One side of this circular case is perfectly flat, so as to lie against the body more conveniently, the other side being curved or raised, so as to provide a more convenient form for containing the cartridges.

The cartridge-carrier B is formed with a central perforation, within which the coiled spring C is placed. One end of the spring is secured to the carrier and the other to the central pin *a*, fixed to the case. The spring when extended or compressed tends to revolve the cartridge-carrier. On each side of the carrier sheaths or sockets D are fitted, consisting of metal or other tubes into which the lower part of the cartridge E can be placed. The carrier B preferably tapers toward the edge, so that the sockets are placed at an angle to each other, their heads or upper ends being directed toward the center.

The case A is provided with an opening *a'* at one side, of sufficient size to allow a thumb and finger to be inserted and to remove the nearest cartridge, which projects through the opening. A stop *a<sup>2</sup>*, of rubber or other soft material, is placed at one side of this opening in such a position that the end cartridge will abut against it and prevent the carrier from turning farther. This cartridge is the one that is removed, so that the carrier is caused to turn by the spring until the next cartridge abuts against the stop. The sheath D' is made of greater length than the others, so that when all the cartridges have been removed this sheath will abut against the stop and prevent the carrier turning farther.

What I claim as my invention, and desire to secure by Letters Patent, is—

In a holder for cartridges, the combination with the disk-like case A made flat at one side, the central pin *a* fixed to the holder, the opening *a'* at one side of the case, and the resilient stop *a<sup>2</sup>* fixed upon the interior perimeter of the case at one side of the opening, of the car-



tridge-carrier B, said carrier having a central interior circular space formed by the juxtaposed inner ends of the carrier-sheaths, a coiled spring C placed within the hole and secured at one end to the carrier and at the other to the pin *a*, sheaths D on each side of the carrier, and the sheath D' of greater length than the others, this longer sheath being adapted to abut against the stop, constructed

substantially as described and shown in the accompanying drawings, and for the purposes specified. 10

In witness whereof I have hereunto set my hand in the presence of two witnesses.

HENRY STUART MCKENZIE.

In presence of—

F. J. MOSS MILLAR,

FRANK THOMSON.