

C. K. HOWE.
CARTRIDGE-BOX.

No. 173,543.

Patented Feb. 15, 1876.

Fig. 1

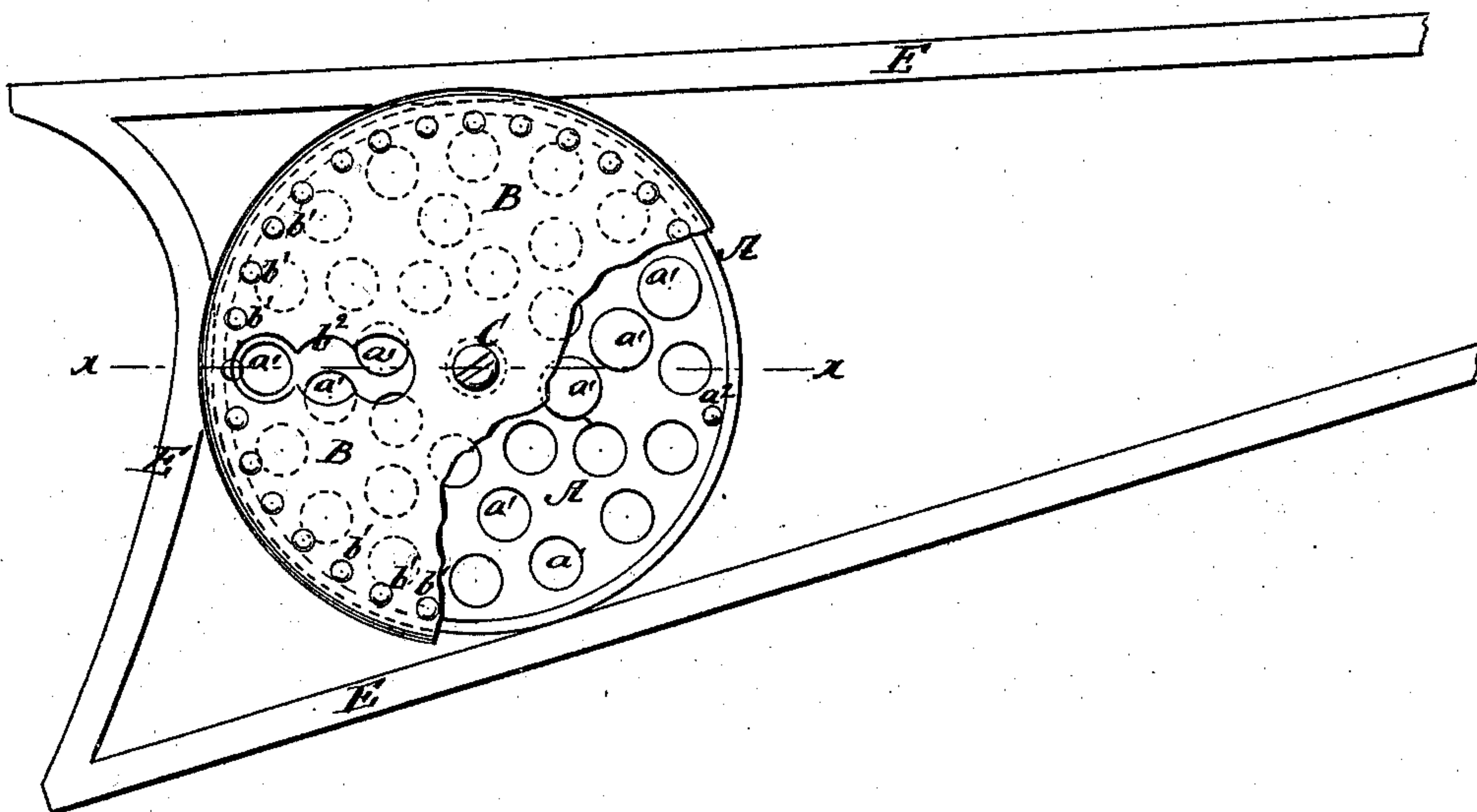
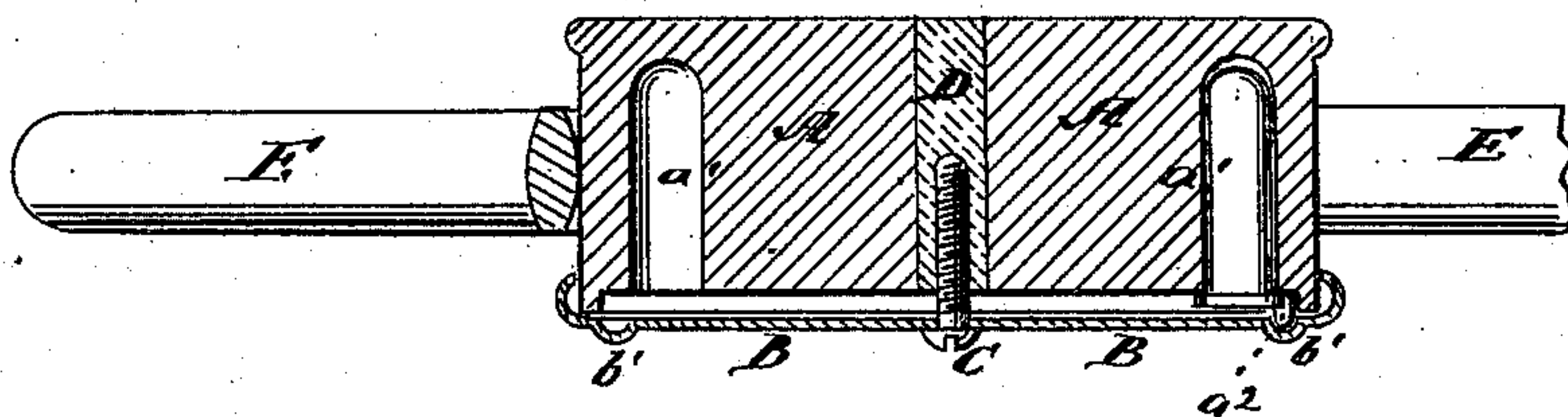


Fig. 2



WITNESSES:

E. Woff
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INVENTOR:

C. K. Howe

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UNITED STATES PATENT OFFICE.

CHARLES K. HOWE, OF HALLOWELL, MAINE.

IMPROVEMENT IN CARTRIDGE-BOXES.

Specification forming part of Letters Patent No. 173,543, dated February 15, 1876; application filed January 15, 1876.

To all whom it may concern:

Be it known that I, CHARLES KIMBALL HOWE, of Hallowell, in the county of Kennebec and State of Maine, have invented a new and useful Improvement in Cartridge-Box, of which the following is a specification:

Figure 1 is a front view of my improved cartridge-box, part being broken away to show the construction, and shown as applied to the shoulder-rest of a pocket-rifle. Fig. 2 is a detail section of the same, taken through the line *xx*, Fig. 1.

Similar letters of reference indicate corresponding parts.

The object of this invention is to furnish an improved cartridge-box, which shall be so constructed as to allow only one cartridge to be taken out at a time, which may be attached to the shoulder-rest of a pocket-rifle, carried in the pocket, or in any other convenient receptacle, and which shall be simple in construction and convenient in use.

The invention consists in making a cartridge-box of a ring-flanged block, having holes (for the cartridges) in different radial planes, and covered by a slotted centrally-pivoted disk, that has a flange overlapping the flange of block.

A is a circular block of wood, of a thickness a little greater than the length of the cartridges to be carried. In the face of the block A are formed two or more circles of holes or cells, a^1 , of such a size that the cartridges may fit into them, and which are so arranged that no two holes may be upon the same radial line.

The face of the block A is recessed, so as to leave a ring-flange around it of a height equal to the thickness of the flange of the cartridge-shells.

The face of the block A is covered with an elastic metallic disk, B, which rests upon the ring-flange of the said block A, and has a flange formed around its edge to overlap the edge of the block A.

The disk or cap-plate B is secured and pivoted to the center of the block A by a screw, C, which screws into a block, D, of hard

rubber, secured in a hole in the center of the block A.

The hard rubber D holds the screw firmer than wood or iron would, and prevents it from moving when it has been long used, as it does not become loose.

The block D may be made of other material than hard rubber, and the screw C may be extended through the block A, and have a pinch-nut screwed upon its end, if desired.

In the under side of the cap-plate B, near its edge, is formed a circle of indentations, b^1 , in such positions and of such a number that an indentation may be in the same radial line with each hole of the block A.

To the block A is attached a pin, a^2 , to enter the indentations b^1 , and thus hold the plate B from being accidentally turned.

In the disk B is formed a scalloped radial slot, b^2 , of such a size that a cartridge may pass through it.

With this construction, as the disk B is turned the space of each indentation b^1 , the slot b^2 comes over a hole, a^1 , of the block A, so that by inverting or inclining the device a cartridge will drop out, and may be received in the hands.

By this construction, by tightening or loosening the screw C, the disk B will be tightened or loosened upon its seat, as may be desired.

The cartridge-box thus constructed may be inserted in the cavity of the shoulder-rest E of a pocket-rifle, or it may be carried in the pocket or in any other convenient receptacle.

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

The combination, in a cartridge-box, of the ring-flanged block A, having holes in different radial planes, with the slotted and therein centrally-pivoted disk B, resting upon and having a flange that overlaps that of block, as and for the purpose specified.

CHARLES KIMBALL HOWE.

Witnesses:

MAJOR GOODWIN,
HENRY B. SANBORN.