

J. T. WARREN.

Cartridge-Box.

No. 43,373.

Patented June 28, 1864.

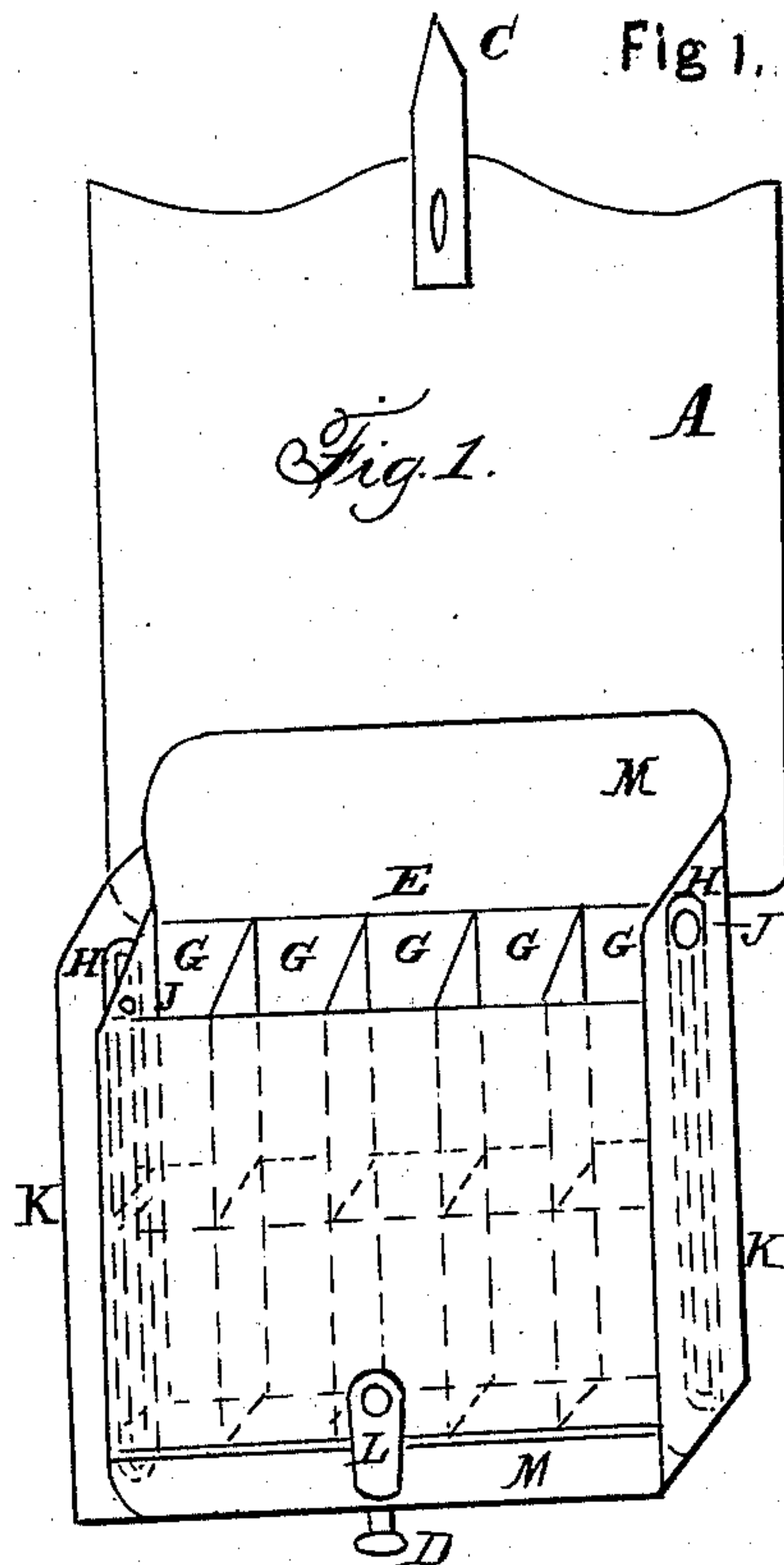


Fig 3

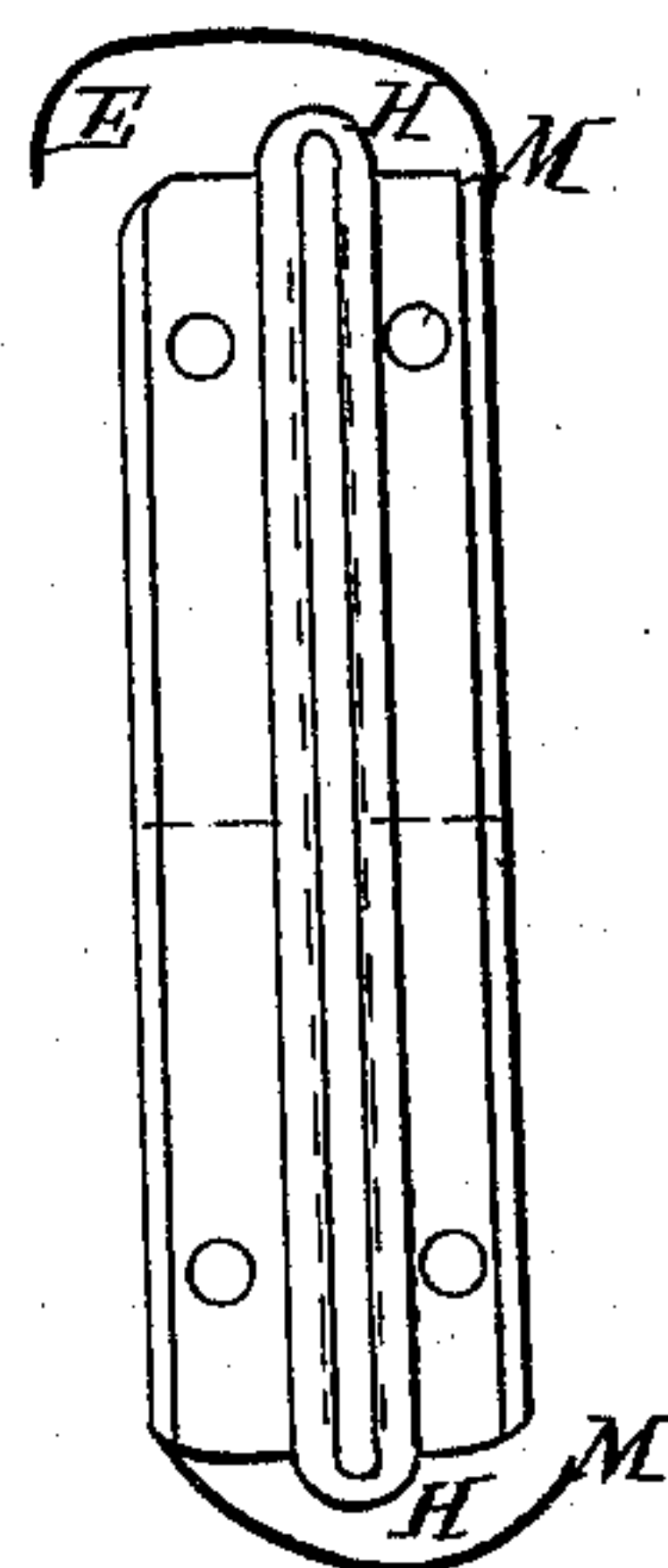


Fig 2

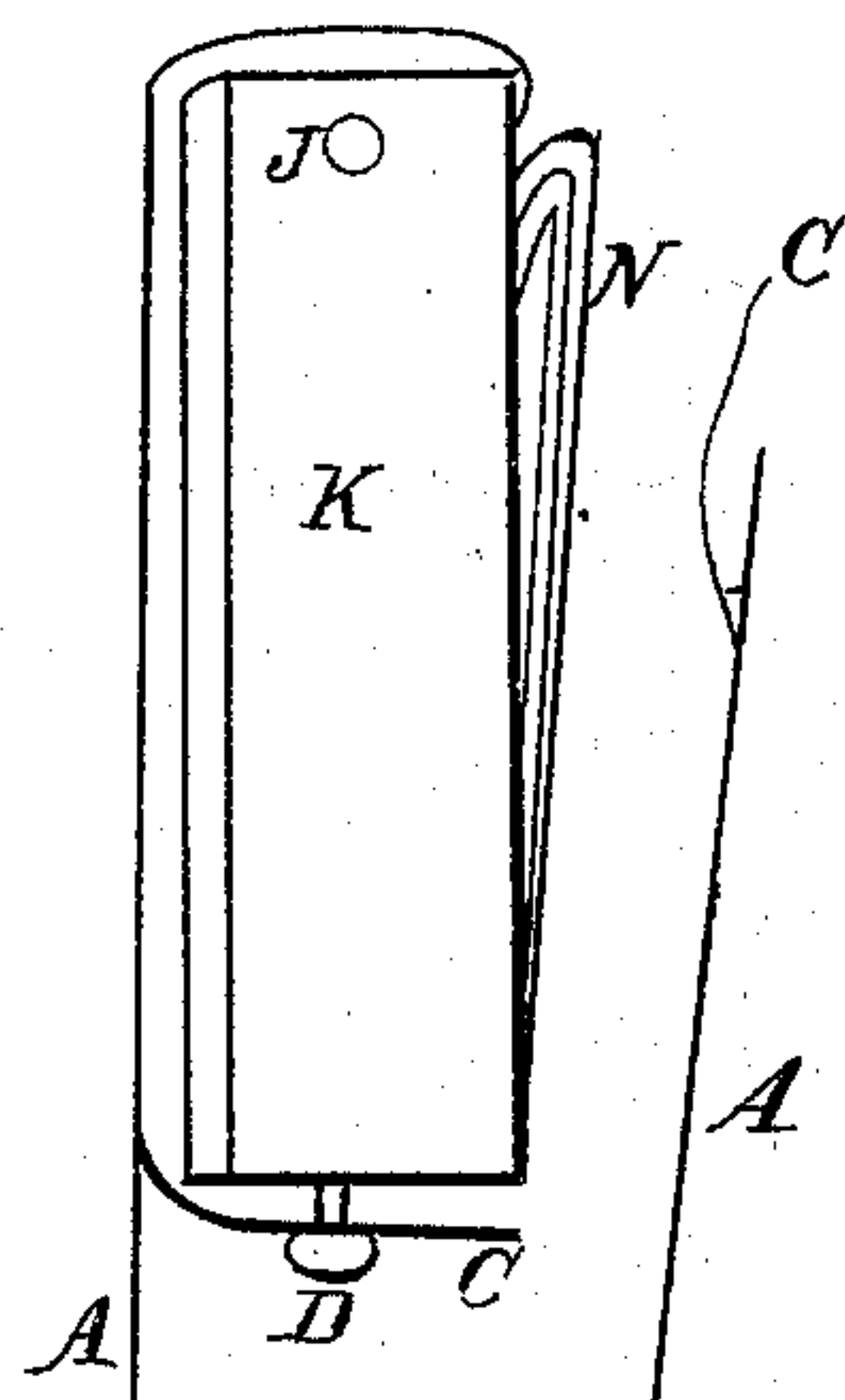
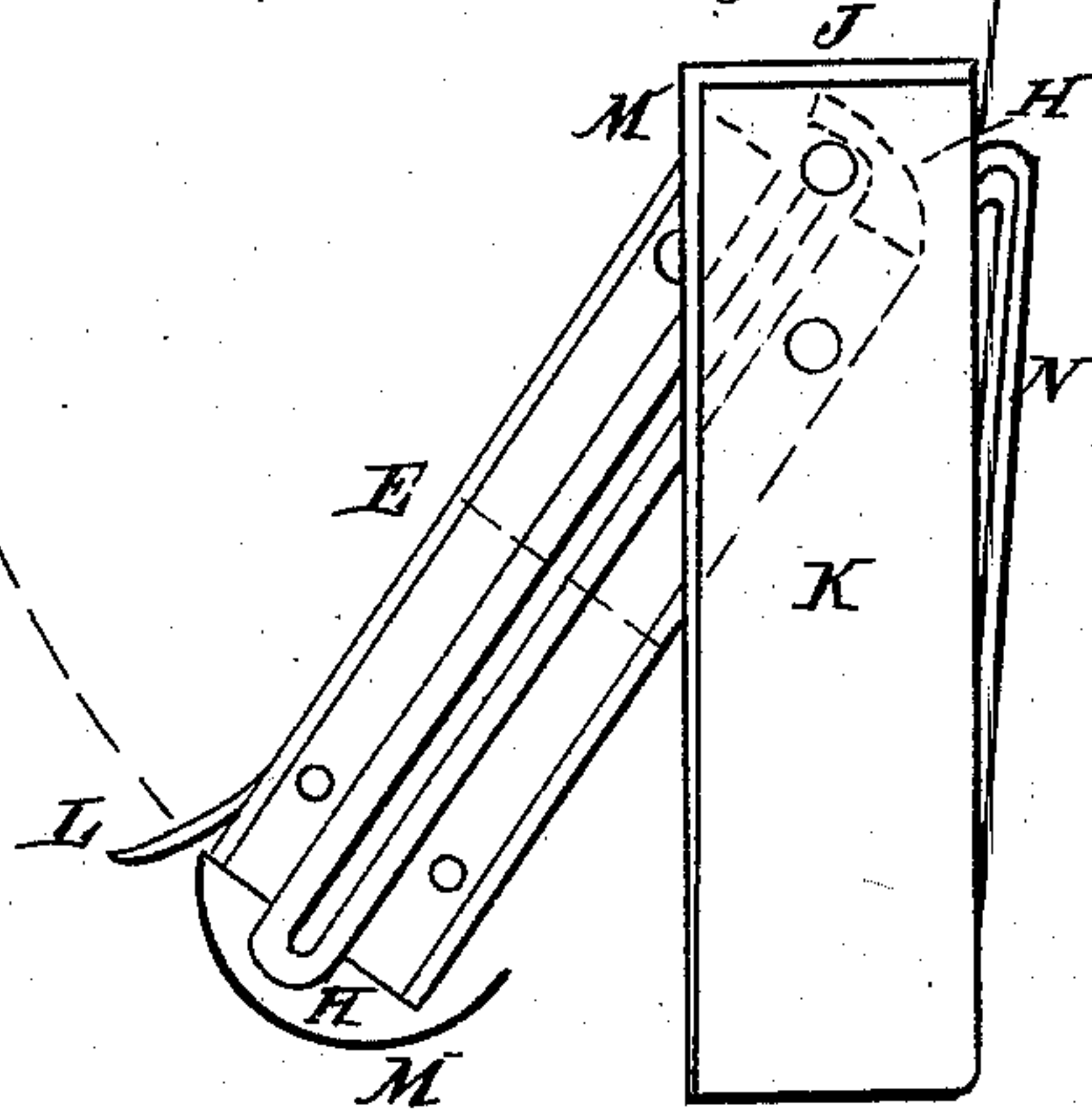


Fig 4



Witnesses:
L. Luebis
Wm. H. Dey

Inventor:
J. T. Warren
by his Atty
J. Franklin Pezard

UNITED STATES PATENT OFFICE.

J. T. WARREN, OF STAFFORD, NEW YORK, ASSIGNOR TO ROBERT A. CHESEBROUGH, OF NEW YORK, N. Y.

IMPROVEMENT IN CARTRIDGE-BOXES.

Specification forming part of Letters Patent No. **43,373**, dated June 28, 1861.

To all whom it may concern:

Be it known that I, J. T. WARREN, of Stafford, Genesee county, and State of New York, have invented new and useful Improvements in Cartridge-Boxes, which I style the "Pivot Cartridge-Box;" and I do hereby declare the following to be a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention consists in the construction, arrangement, and combination of a metallic box with upper and lower apartments and a link at each side, forming a long groove or slot, operating on a pivot in a square metallic case or pouch.

To enable others skilled in the art to make and use my invention, I will proceed to describe it, as follows:

Figure 1 represents a perspective view of the cartridge-box; Fig. 2, an end view; Fig. 3, an end view of the inside box; Fig. 4, an end view showing how the inside box revolves.

A represents the leather top or covering that hangs down over the cartridges at top of box and falls over the outside and buttons below with a strap, C, and button D to protect the cartridges from the wet and from loss. The inside box, E, is square-shaped, made of metal, and about one and a half inch in thickness, is divided in the center, and contains ten or more square apartments, G. Each

apartment is intended to hold four cartridges. This box E has a long metallic link, H, at each side, and its round ends revolve half-round upon a pin or pivot, J, that projects on the inside of the case K. After the top apartments, G, are emptied of the cartridges, the box E is revolved by taking hold of the strap L and drawing it out and upward. The box then operates on the pivot J, the top is turned downward, and the lower part then becomes the top, and the box E slides down perpendicularly in the case K on the pivot J in the center of the link H, which then presents the apartments G filled with cartridges, so that the cartridges are always drawn out at the top of the box. A leather flap, M, attached to the top and bottom of box E, also covers the cartridges.

N is the loops by which the cartridge-box is held to the soldier's belt. This box has the advantage of being flatter, neater, and lighter than the old-fashioned cartridge-box.

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

The construction, arrangement, and combination of the metallic box E with its upper and lower apartments, G, and link H operating on the pivot J of the case K, substantially as herein described.

J. T. WARREN.

Witnesses:

MAXWELL WOODHULL,
W. H. CHESEBROUGH.