

J. T. CAPEWELL.

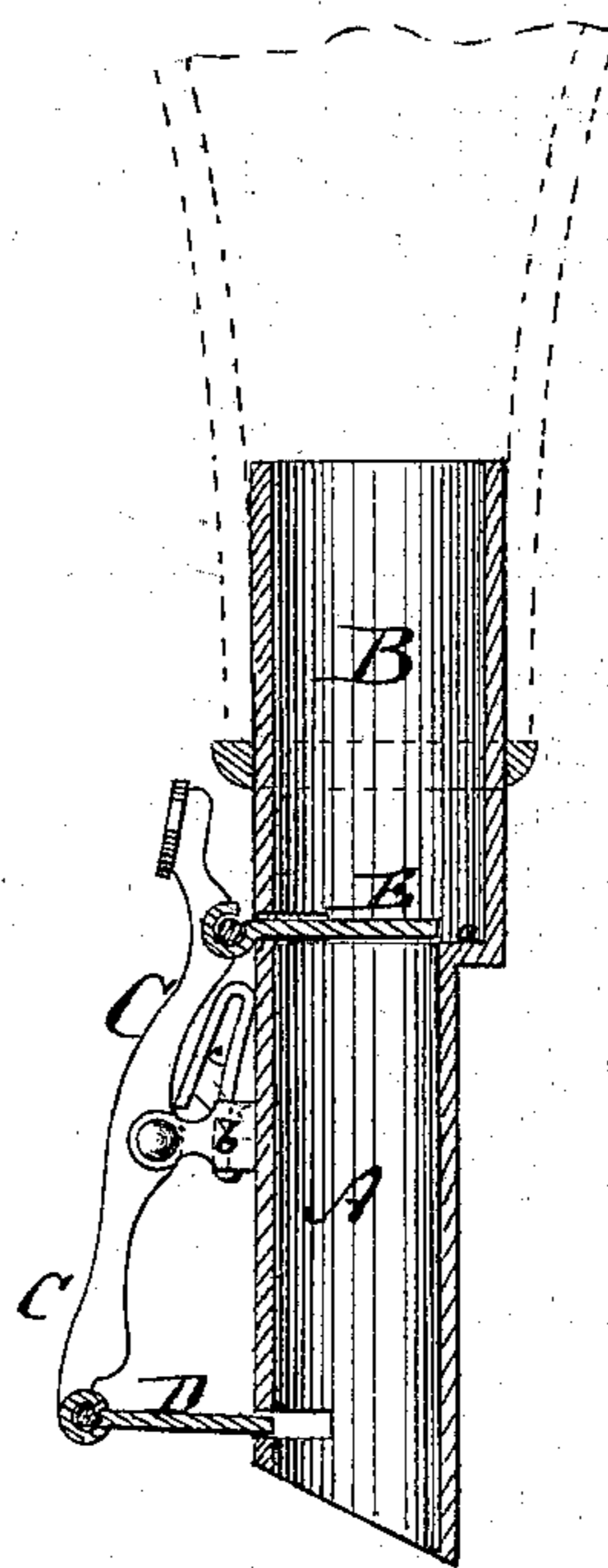
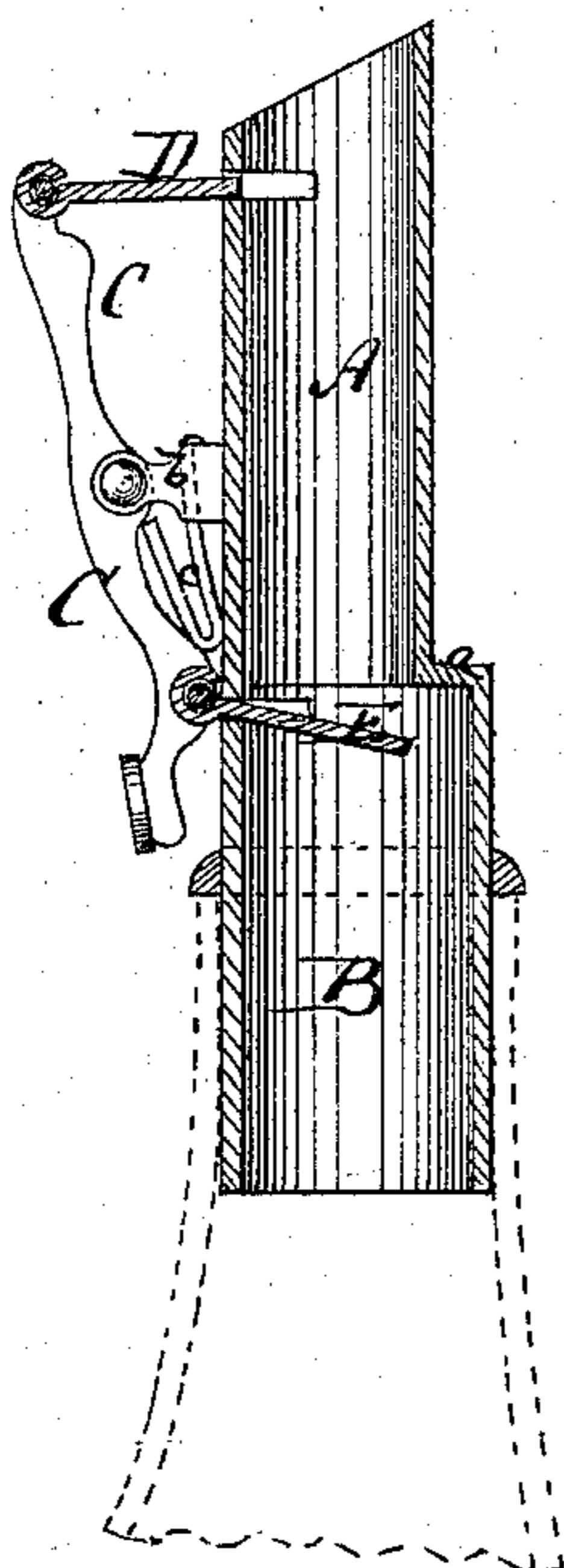
Improvement in Charger for Shot Pouches.

No. 125,719.

Patented April 16, 1872.

Fig. 2.

Fig. 1.



Witnesses:

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IMPROVEMENT IN CHARGERS FOR SHOT-POUCHES.

Specification forming part of Letters Patent No. 125,719, dated April 16, 1872.

Specification describing a new and Improved Lever Shot-Charger, invented by JOSEPH T. CAPEWELL, of Woodbury, in the county of Litchfield and State of Connecticut.

Figures 1 and 2 are central sections of my improved lever shot-charger, showing it in different positions.

Similar letters of reference indicate corresponding parts.

This invention relates to a new arrangement of the inner cut-off of a lever shot-charger attachment to a shot-pouch or belt; and consists more particularly in applying said inner cut-off to work within the enlarged shank of the discharge-tube, close to the inner end of said tube, and in hinging it so that it may have a slight play on its pivot. The object is to prevent the inner cut-off from crowding against the shot and preventing its discharge, and also to facilitate the filling of the pouch or belt without requiring the removal of the tube or the constant manipulation of the lever.

A, in the drawing, represents the discharge-tube of a shot-pouch or belt. It projects from a larger tubular shank, B, which is screwed upon or otherwise fastened to the neck of the pouch or belt, forming a shoulder, *a*, at the inner end of said tube A. C is the shot-charging lever, carrying at or near its extremities the cut-off plates D and E, and pivoted near its middle to a stud, *b*, that projects from the tube A. A spring, *c*, actuates the lever C in the ordinary manner. The outer plate D operates within the outer part of the tube A in the ordinary manner. The inner plate E, however, does not, as usually, enter the tube A, but the shank or enlargement B, directly under the shoulder *a*, as shown. It is just large enough to close the opening to the tube A, but does not reach to the opposite side of the tube B, and can, therefore, under no circum-

stances, crowd against the shot to prevent its discharge.

In the ordinary chargers, where the inner plate enters the tube, above the shoulder, it often, in being moved into the tube, crowds against some shot and prevents more from coming out. This is absolutely prevented by having the plate E moving into the enlargement, as specified.

The plate E is so hinged to the lever C, and the slot in the side of B so formed that the plate E, when moved into the tube, will drop somewhat away from the shoulder *a*, as in Fig. 1, unless by the reversion of the flask or pouch the shot crowds it against said shoulder, as in Fig. 2. When swung off the shoulder the plate E will permit the shot to be poured into the pouch or flask through the tube A, without requiring the manipulation of the lever C, nor the removal of the tube A. This feature is advantageous, as it facilitates the filling of the shot flasks, belts, or pouches, and could not be executed on the ordinary chargers.

The invention herein described is applicable to all kinds of shot flasks, pouches or belts, of whatever construction.

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

1. The lever shot-charger, slotted in the enlargement B to admit the inner cut-off plate E below the shoulder *a*, substantially as and for the purpose herein shown and described.

2. The plate E, hinged and arranged so that it will drop off the shoulder *a*, to admit shot to be filled in, as specified.

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Witnesses:

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