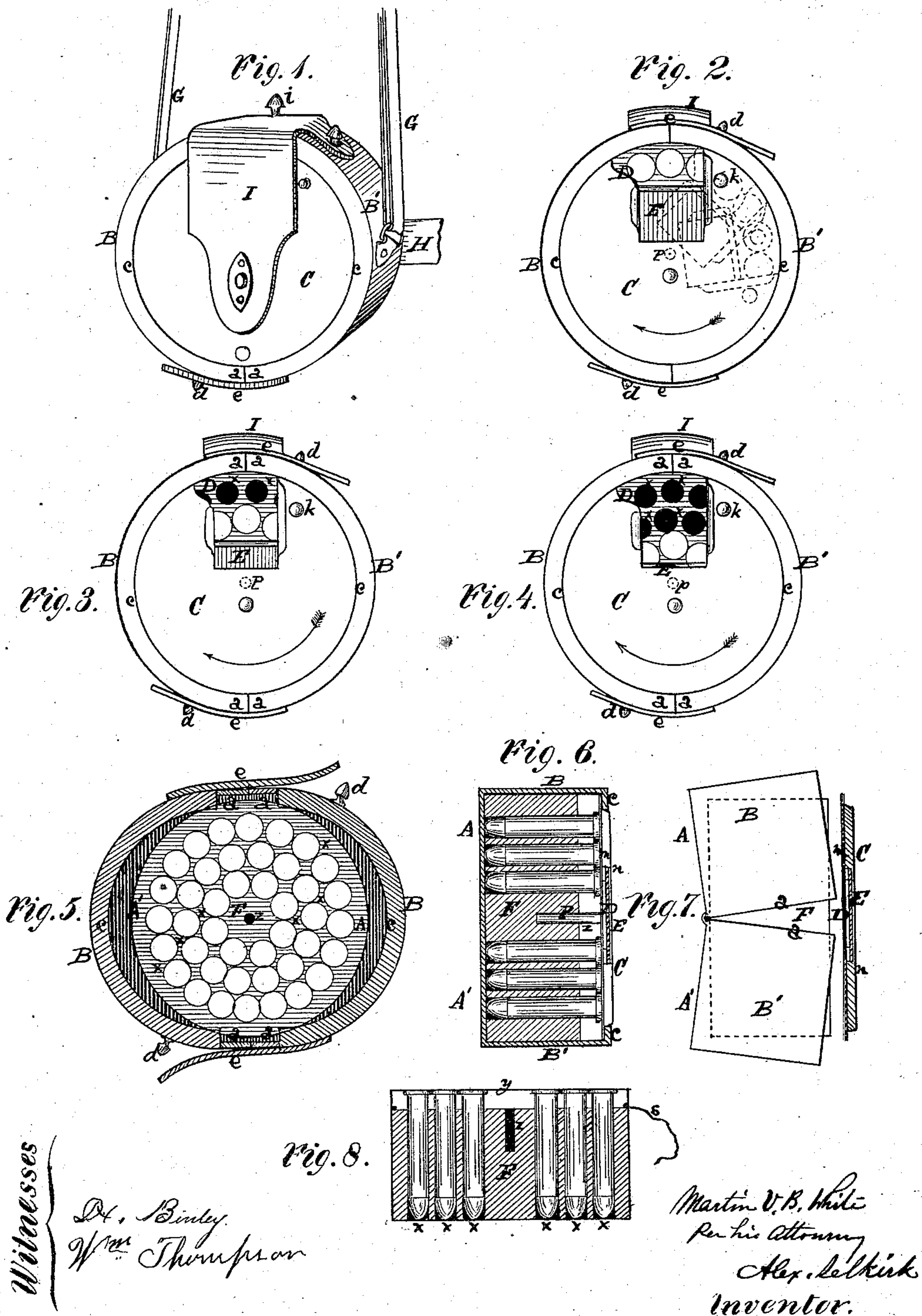


M. V. B. WHITE.
Cartridge-Box.

No. 164,890.

Patented June 22, 1875.



UNITED STATES PATENT OFFICE.

MARTIN V. B. WHITE, OF ALBANY, NEW YORK, ASSIGNOR OF ONE-HALF HIS RIGHT TO JAMES MARTIN, OF SAME PLACE.

IMPROVEMENT IN CARTRIDGE-BOXES.

Specification forming part of Letters Patent No. 164,890, dated June 22, 1875; application filed March 2, 1875.

To all whom it may concern:

Be it known that I, MARTIN V. B. WHITE, of the city and county of Albany, and State of New York, have invented certain new and useful Improvements in Cartridge-Boxes; and I hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawing making a part of this specification, in which—

Figure 1 is a perspective view of my cartridge-box, embodying the improvements in this invention. Figs. 2, 3, and 4 are front elevations of the same, illustrating the opening for access to the cartridges in its several enlargements. Fig. 5 is a view of the cartridge-box, having its face-plate removed. Fig. 6 is a sectional view of the cartridge-box when filled. Fig. 7 is a view showing the order or position of the several parts, and Fig. 8 is a view of the cartridge-block ready for insertion into the cartridge-box.

This invention relates to an improvement in cartridge-boxes for military or sporting purposes; and consists in the several combinations of parts hereinafter described, whereby the soldier or sportsman may be enabled to carry cartridges in a more convenient manner than heretofore, have ready access to each cartridge successively, without exposing the others to the dangers of being lost or displaced, and also use the cartridge-box as a rest for his piece while loading it.

In the accompanying drawing, A A' represent the rear side of the cartridge-box, formed of metal or other rigid material, hinged together to permit each section to be thrown back, as in Fig. 6. When made of leather or other flexible material, it may be constructed in one piece, as in Fig. 6. Secured to the rear side A A' are the two segmental pieces B B', which, when their edges, *a a*, are together, form the circular sides of the cartridge-box. The said segmental pieces may be of leather, or metal, or both, or they be of rubber or of rubber and woven fabric. Lips or rims *c* project inwardly from the inner front edges of the segmental pieces B B'. Straps *e*, secured to one edge of each of the pieces B B', engage with knobs or buttons *d*, upon the adjacent edge of the other

piece B and B', for the purpose of holding the circular sides B B' together, and to permit them to be opened for the introduction of the cartridge-block F. The front side C is a circular piece of metal or other suitable material, the diameter of which is equal to the inner diameter of the circle formed by segmental pieces B B' when closed by the straps *e* and knobs *d*. An opening D, covered by a slide E, is made in the front side C, to provide access to the cartridges. The front side C is pivoted by a pivot, P, to the cartridge-block F, and provided with a knob or finger-piece, *k*, by which it may be revolved to expose the cartridges. The cartridge-block F is of paper or wood, and provided with cells *x* for the reception of the cartridges. The block F is cylindrical, and fits the cartridge-box snugly. The cells *x* are arranged in circles. After the cartridges have been inserted, a piece of paper, *y*, is laid over them, a cord or wire, *s*, laid around the edge of the block F, and the edge of the paper *y* turned down and secured to the block F by paste, cement, or otherwise. One end of the cord or wire *s* is permitted to hang upon the outside of the paper *y*, and, by pulling upon the cord *s*, the paper can be cut away to expose the tops of the cartridges. G G are sling-straps, secured to casing of the cartridge-box to support it from the shoulder of the wearer. H is the belt upon which the cartridge-box may be slid to shift it to any desired position. I is a flap or cover attached to the segmental pieces B B' by one of its sides, and capable of being turned down and secured over the opening D, as shown in Fig. 1; or it may be turned up and held by the knob or button *i*, as in Figs. 2, 3, and 4, to expose the opening D.

The operation of the invention is as follows: The straps *e* are unloosed from the buttons *d*, the segmental pieces B B' spread apart or extended, the cover I having been first removed, and the front side C removed. The cartridge-block F is then inserted, the paper *y* having been first cut to expose the bases of the cartridges, the front side C replaced, its pivot P entering the hole provided for it in the block F, and the segmental pieces compressed around the block F, and fastened by the straps

e and buttons *d*. The cover *I* is then placed over the opening *D* and secured. When it is desired to remove a cartridge from the box, the cover *I* is turned up, the slide *E* moved toward the center of the box, and a cartridge in the outer circular row will be exposed and may be removed. To exhaust the outer row of cartridges it is only necessary to revolve the front side *C* and the cartridges will be successively exposed for removal. To exhaust the second row, the slide *E* must be moved still nearer to the center of the case, and the front plate *C* revolved as before, and thus until each row has been exhausted. The cartridge-box may be shifted upon the belt *H* to a position that may enable the soldier or sportsman to use it as a rest for his piece when loading.

Having thus described my invention of improvements, what I claim as new and useful, and desire to secure by Letters Patent, is—

1. In combination with the stationary cylindrical cartridge-block *F*, and the revolving front side *C*, provided with the opening *D* and slide *E*, the casing consisting of the segmental pieces *B B'*, having the rims *c*, and secured to the pieces *A A'*, substantially as and for the purpose set forth.

2. The case, comprised by the rear pieces *A A'* and segmental pieces *B B'*, having projecting lips or flanges *c*, in combination with a detachable revolving front piece *C*, having an adjustable opening, and capable of being removed for the insertion of a block holding cartridges, substantially as and for the purpose set forth.

MARTIN V. B. WHITE.

Witnesses:

H. BINLEY,
WM. THOMPSON.