

J. W. FRAZIER.

Improvement in Packing-Cases for Cartridges.

No. 129,545.

Patented July 16, 1872.

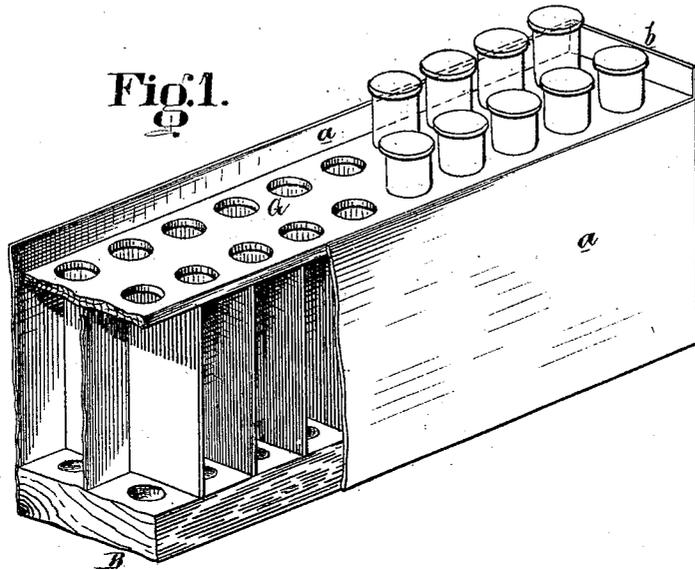


Fig. 2.

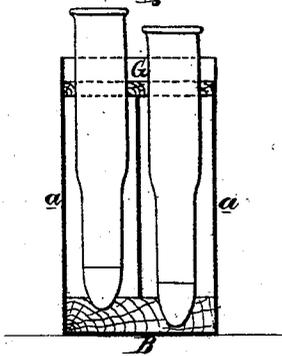
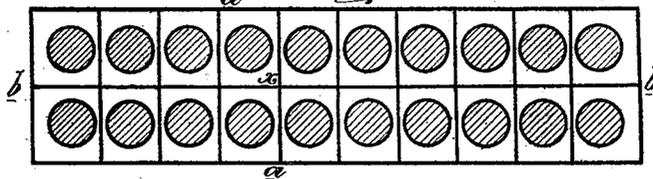


Fig. 3.



Joseph W. Frazier
by his Attor.
Howson and Son

Witnesses.

John Parker
Thomas McStrain

UNITED STATES PATENT OFFICE.

JOSEPH W. FRAZIER, OF NEW YORK, N. Y.

IMPROVEMENT IN PACKING-CASES FOR CARTRIDGES.

Specification forming part of Letters Patent No. 129,545, dated July 16, 1872.

Specification describing an Improvement in Cases for Packing Cartridges, invented by JOSEPH W. FRAZIER, of New York city, New York.

Improvement in Cases wherein to Pack Cartridges.

My invention consists of a case, too fully explained hereafter to need preliminary description, the said case serving for the packing of cartridges for storage and transportation, as well as for a substitute for the perforated block usually fitted into cartridge-boxes.

In the accompanying drawing, Figure 1 is a perspective view of the case wherein to pack cartridges; Fig. 2, a transverse vertical section; and Fig. 3, a sectional plan.

Metallic cartridges of the class illustrated in the drawing are generally placed in lots of twenty in boxes of stiff pasteboard, the box being separated into as many compartments as there are cartridges, pasteboard partitions being the sole means of preventing the crowding of the cartridges on each other. These cases, it should be understood, are used merely for packing and transporting the cartridges, for, when the latter are required for use, they must be withdrawn from the box and deposited in the holes of the block adapted to the soldier's cartridge-box.

The object of my invention is to make the original packages of such a character that they can be at once fitted to a cartridge-box, thereby dispensing with the usual wooden blocks, while the necessity of removing the cartridges from the original package is obviated. The sides *a a* and ends *b b* of the case are made by preference of pasteboard, although very strong paper, or paper and cloth combined, or other equivalent fabric or material, may be employed for the purpose. These

sides and ends of the case are glued or otherwise united to a wooden base, B, and also to a thin strip, G, of wood, pasteboard, or other equivalent material secured within the case, near the upper edge of the same, this strip being perforated for the reception of the cartridges, as shown. The space between the perforated strip and the base is separated into compartments by partitions *x*, one compartment being devoted to each cartridge; but these partitions may be dispensed with, as each cartridge is retained in its proper lateral position above by the strip G, and below by entering a recess in the base, as shown in Fig. 2. I, however, prefer the partition as a means of thoroughly isolating the cartridges from each other.

The above-described case, while serving as the original package for the storing and transporting of cartridges, also serves as a substitute for the usual perforated block, and is of such dimensions that it can be placed at once in an ordinary cartridge-box, or in that for which Letters Patent No. 123,884 were granted to me on the 20th of February, 1872, or in the knapsack for which Letters Patent No. 123,885 were granted to me on the 20th of February, 1872.

I claim as my invention—

A case wherein to pack cartridges, the said case consisting of the base B, perforated strip G, and sides and ends *a a* and *b b*, all constructed substantially as and for the purpose herein set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JOSEPH W. FRAZIER.

Witnesses:

WM. A. STEEL,
HARRY SMITH.