J. W. SPROWLES. Paper-Boxes for Packing Hatchets.

No. 200,003.

Patented Feb. 5, 1878.

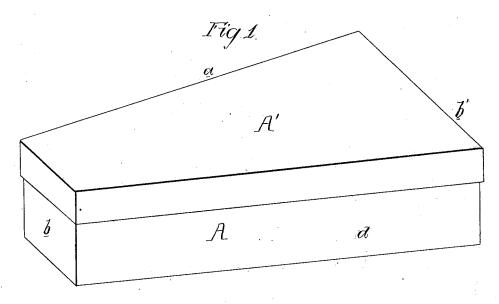
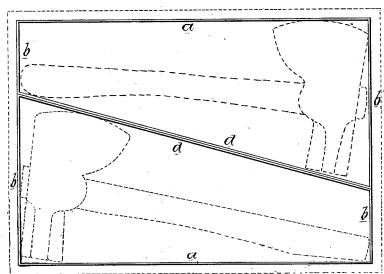


Fig.2.



Witnesses Bishard D. Gardiner Harry Smith Inventor John W Sprowles by his attorneys Howson and

UNITED STATES PATENT OFFICE.

JOHN W. SPROWLES, OF PHILADELPHIA, PENNSYLVANIA.

IMPROVEMENT IN PAPER BOXES FOR PACKING HATCHETS.

Specification forming part of Letters Patent No. **200,003**, dated February 5, 1878; application filed May 26, 1877.

To all whom it may concern:

Be it known that I, John W. Sprowles, of Philadelphia, Pennsylvania, have invented a new and useful Improvement in Packing-Boxes, of which the following is a specification:

The object of my invention is to so construct boxes for hatchets that the latter shall not be disturbed during transportation, and so that a number of the said boxes may be packed for transportation in comparatively small compass within an outer case, the boxes, moreover, forming convenient and attractive packages for the retailer.

In the accompanying drawing, Figure 1 is a perspective view of my packing-box for hatchets; and Fig. 2, a plan view, showing the manner of packing a number of boxes in an outer case for transportation.

The box A is made of any suitable material, preferably of strong paper or pasteboard, and has ends b b' at right angles to the side a, the end b being shorter than the end b', and the side d being, consequently, inclined. The lid A' is made of corresponding shape.

The dimensions of the box are such, in respect to the hatchets, which are shown by dotted lines, that the heads of the hatchets shall

fit snugly within the broad end of the box, the ends of the handles fitting in one of the corners of the narrow end. The hatchets are thus held steadily in position, so that no wrapping or packing materials are required in preparing them for transportation.

The boxes have an attractive appearance on the shelves of the retailer, and the hatchets can be exposed for the examination of the purchaser by simply removing the lid A'.

The boxes can be snugly packed in an ordinary quadrangular case, for two of the boxes, when placed together, as in Fig. 2, form a quadrangular package, to which the case is adapted.

I claim as my invention—

The within-described box for packing hatchets, the said box having parallel ends b b', one side, a, at right angles to the ends, and the side d inclined, all as set forth.

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

JOHN W. SPROWLES.

Witnesses:

HERMANN MOESSNER, HARRY SMITH.