(No Model.)

C. H. VAN ORDEN. TRUNK HARNESS.

No. 369,139.

Patented Aug. 30, 1887.

Fig. 1

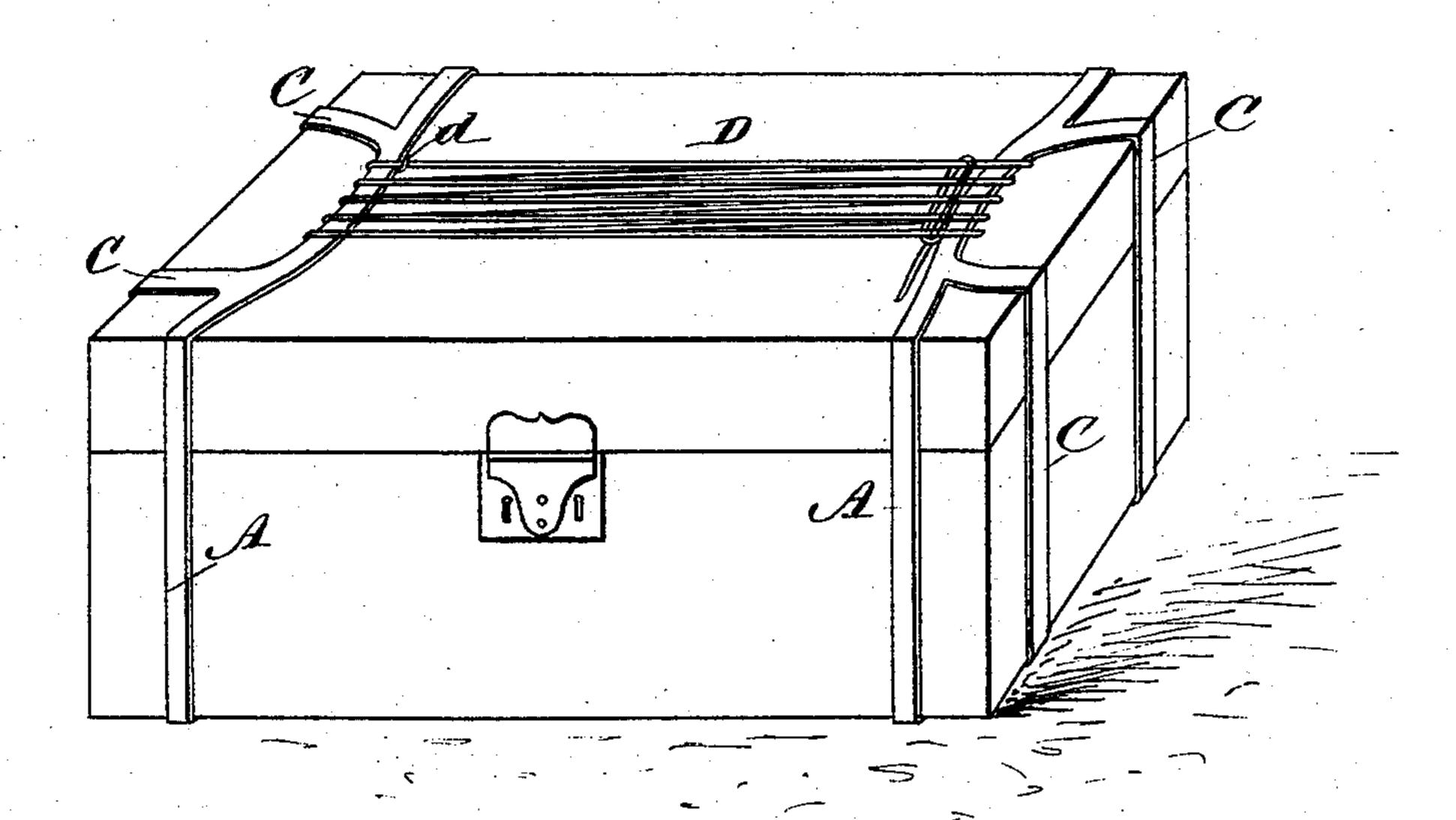
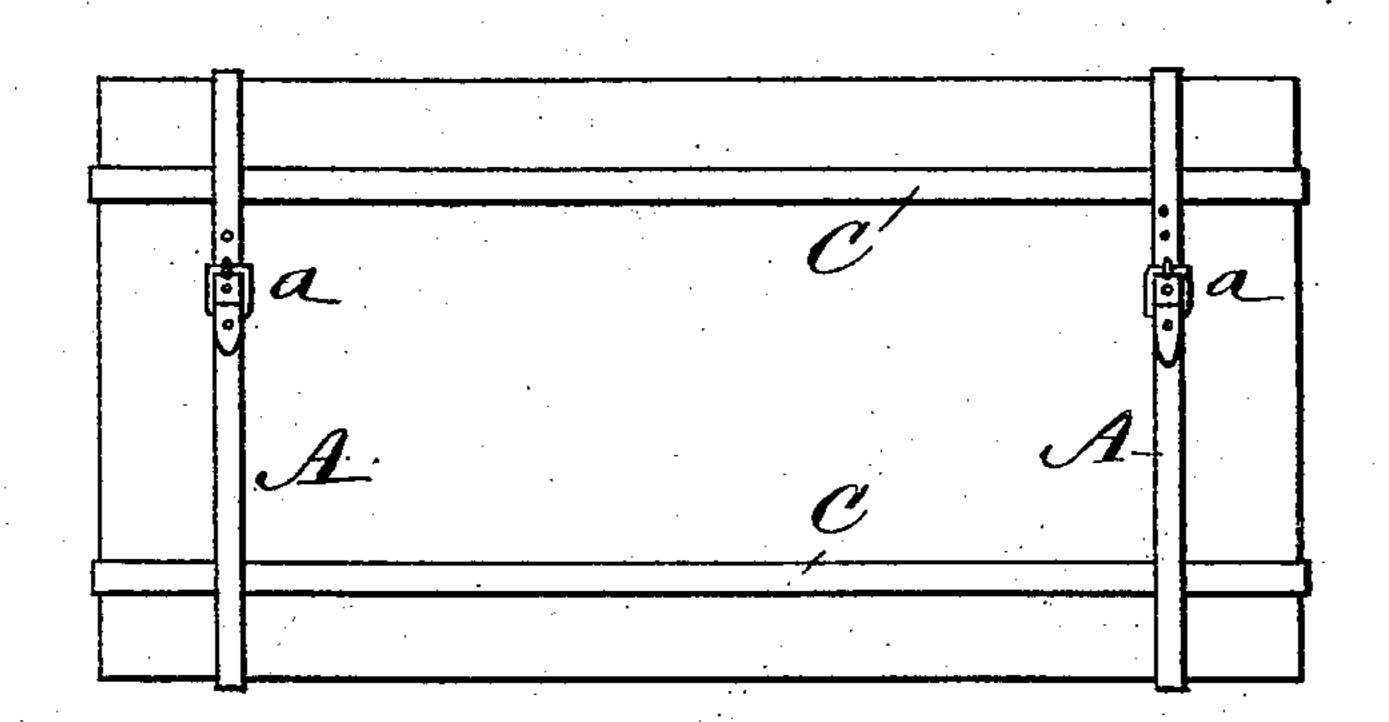


Fig. 2



WITNESSES:

Co Sedgwick

INVENTOR:

CH Van Orden

BY Munn & Co

ATTORNEYS.

United States Patent Office.

CHARLES HOPKINS VAN ORDEN, OF CATSKILL, NEW YORK.

TRUNK-HARNESS.

SPECIFICATION forming part of Letters Patent No. 369,139, dated August 30, 1887.

Application filed July 12, 1887. Serial No. 244,080. (No model.)

To all whom it may concern:

Be it known that I, CHARLES HOPKINS VAN ORDEN, of Catskill, in the county of Greene and State of New York, have invented a new 5 and Improved Trunk-Harness, of which the following is a full, clear, and exact description.

My invention consists of a binding device or harness for trunks, boxes, &c., said harness having such construction as to be adapted to compass a trunk, chest, box, or similar device, and to have a tightening strap or rope applied to it for easily drawing the harness tightly upon the object to which it is applied.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in both the figures.

Figure 1 is a perspective view of a trunk or chest having my invention applied thereto; and Fig. 2 is a bottom view of the same.

A A represent two straps passed around the ends of the trunk or chest B. The ends of these straps are connected together by a buckle, a, or other convenient device, whereby the said straps may be adjusted to suit trunks or boxes of different sizes. Connected to the straps A A, each side of their centers, are the two longitudinal straps, C C, of a length suitable to reach from the top of the lid of the trunk down the ends and along the bottom of the trunk. The straps A A are connected in the center between the longitudinal straps C

C by a tightening device, D, which may be a single strap or cord; but I prefer to use a 35 strap or line of considerable length, secured at one end, as at d, to one of the straps A, and thence wrapped several times back and forth around the straps A A, as shown in Fig. 1. By means of this tightening device the straps 40 A and C may, by the outlay of very little strength, be drawn very tightly upon the trunk, chest, or box, so as to strengthen and support it in all directions, and particularly at the corners where most of the strain in hand-45 ling and transportation comes.

Instead of using straps of leather in the manufacture of the harness, as shown, I may use webbing, rope, or any suitable material for the purpose.

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

The device herein shown and described for binding trunks, &c., consisting of the two 55 straps A, fastened around the ends of the trunk and two longitudinal straps, C, connected to two straps A some distance apart, and the tightening-strap D, applied to the two straps A between the junctures of the straps 60 C with the straps A, as and for the purposes set forth.

CHARLES HOPKINS VAN ORDEN.

Witnesses:

Asa L. Jones, Jas. B. Tolley.