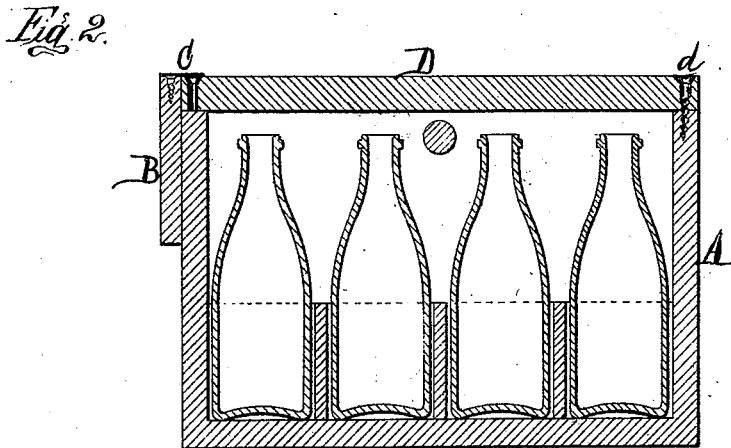
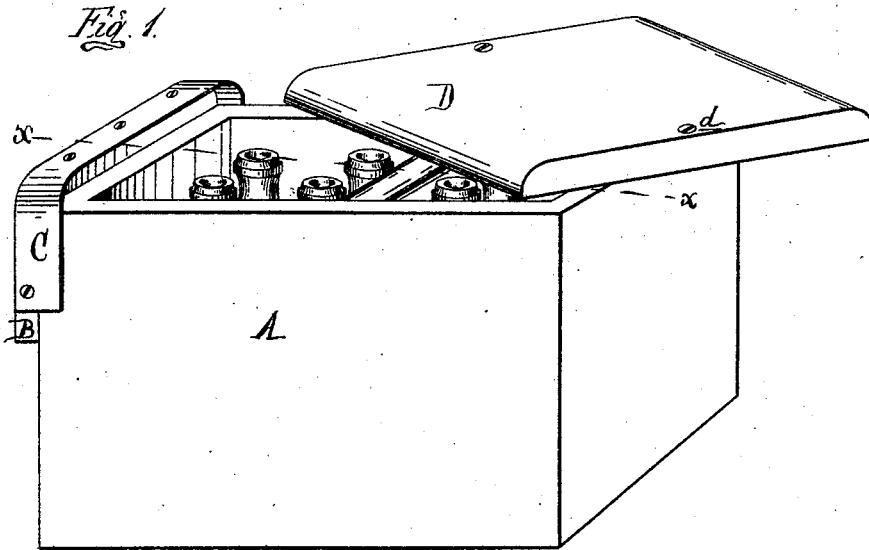


L. MANN.

CASES FOR TRANSPORTING BOTTLES AND BOTTLED LIQUIDS.

No. 184,399.

Patented Nov. 14, 1876.



Attest:
Edward Barthel.
Rudolf Lehr.

Inventor:
L. Mann
By Atty
Thos S. Sprague

UNITED STATES PATENT OFFICE.

LEWIS MANN, OF DETROIT, MICHIGAN.

IMPROVEMENT IN CASES FOR TRANSPORTING BOTTLES AND BOTTLED LIQUIDS.

Specification forming part of Letters Patent No. **184,399**, dated November 14, 1876; application filed October 9, 1876.

To all whom it may concern:

Be it known that I, LEWIS MANN, of Detroit, in the county of Wayne and State of Michigan, have invented a new and useful Improvement in Cases for Transporting Bottles and Bottled Liquids; and I do hereby declare that the following is a true and accurate description thereof, reference being had to the accompanying drawing, and to the letters of reference marked thereon, and being a part of this specification.

Figure 1 is a perspective view, with the cover partially removed. Fig. 2 is a longitudinal section on the line *x x*.

The object I have in view is to construct a case for transporting bottles and bottled liquids, but more especially for the transportation of bottled lager-beer; and it consists in a rectangular box, and the manner of securing the cover of the same, as more fully hereinafter set forth.

In the drawing, A represents a box of suitable size to contain the bottles to be shipped. In the bottom of the box are formed sockets

a, to receive the base of each bottle. A strip, B, is secured to one end of the box A, the upper edge of which projects above the box an equal distance to the thickness of the cover, while over this strip B is secured a metallic band, C, projecting inward over the box and forming a tie for one end of the cover D.

After the bottles have been placed in the box, one end of the cover D is slipped under the band C, the other end being secured by a screw, *d*.

In order to detect whether the box has been opened during transit, I paste a label over the end of the cover and box, concealing the joint and screw.

What I claim as my invention is—

In combination with a box, A, the strip B and band C, substantially as and for the purposes set forth.

LEWIS MANN.

Witnesses:

H. S. SPRAGUE,
G. W. ANDREWS.