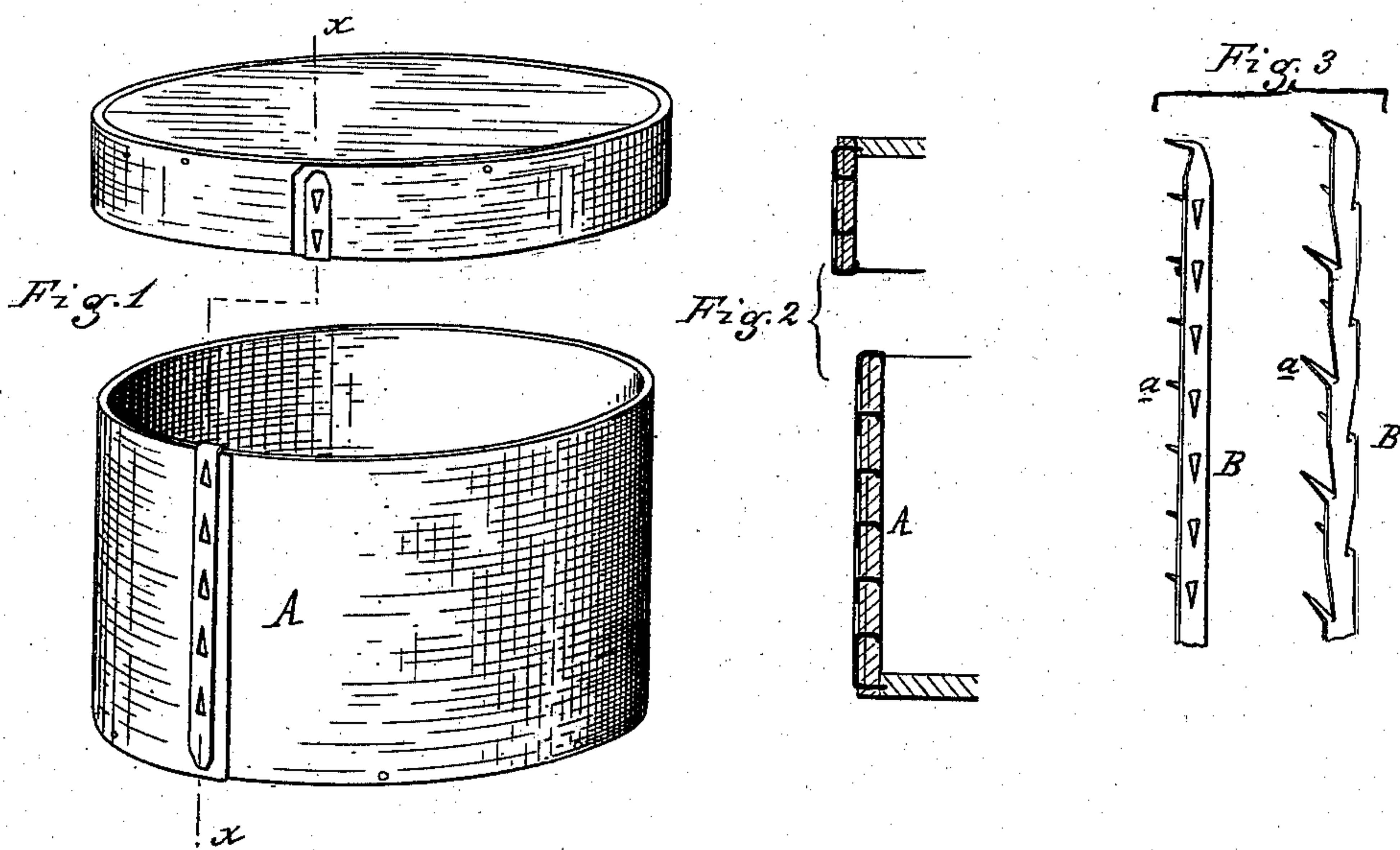


F. L. WILSON.
Wooden-Box.

No. 228,011.

Patented May 25, 1880.



Attest:

W. Barthel
Charles J. Hunt

Inventor:

F. L. Wilson
By atty
Thos. S. Sprague

UNITED STATES PATENT OFFICE.

FITZLAND L. WILSON, OF SAGINAW, MICHIGAN.

WOODEN BOX.

SPECIFICATION forming part of Letters Patent No. 228,011, dated May 25, 1880.

Application filed January 10, 1880.

To all whom it may concern:

Be it known that I, FITZLAND L. WILSON, of Saginaw, in the county of Saginaw and State of Michigan, have invented an Improvement in Wooden Boxes or Packages, of which the following is a specification.

The nature of this invention relates to certain new and useful improvements in the construction of wooden boxes or packages which are formed from continuous strips of wood bent to the desired shape.

The invention consists in the use, with such bent wooden boxes, of a fastening formed of a barbed metal plate having its barbs passing through the overlapping ends of the body-strip, one of its ends passed through both ends of the strip and its other end passed through both ends of the strip and into the bottom of the box in the manner hereinafter more fully described.

Figure 1 is a perspective view. Fig. 2 is a sectional view on line *x x*. Fig. 3 is a detached view of the fastening.

In the accompanying drawings, which form a part of this specification, A represents a box or package, the body of which is formed from a continuous strip of wood bent to shape. The overlapping end is secured to place by means

of a fastening, B, which is formed from a strip of sheet metal and provided with the barbs *a* either on the edges or in the center, as may be desired. These barbs are driven through the overlapping end of the body of the package and clinched, while at the open end of the box or cover the plate B is bent over the edge, so as to protect the same at that point, and the lower extremity of the plate is forced through the overlapping ends and into the bottom.

By the use of this fastening much time and labor are saved over the use of tacks or staples as commonly employed, and a much neater and more uniform package is produced.

What I claim as my invention is—

A box having its barrel formed from a continuous strip or piece of wood bent to shape, and its overlapping ends joined by a barbed metal plate having its barbs passing through both ends of said strip, one of its ends passed through both ends of the strip and into the head, and its other end bent over the overlapping edges, substantially as and for the purpose set forth.

FITZLAND L. WILSON.

Witnesses:

H. S. SPRAGUE,
A. BARTHEL.