

F. ZUENKELER.

MANUFACTURE OF BOXES.

No. 188,720.

Patented March 20, 1877.

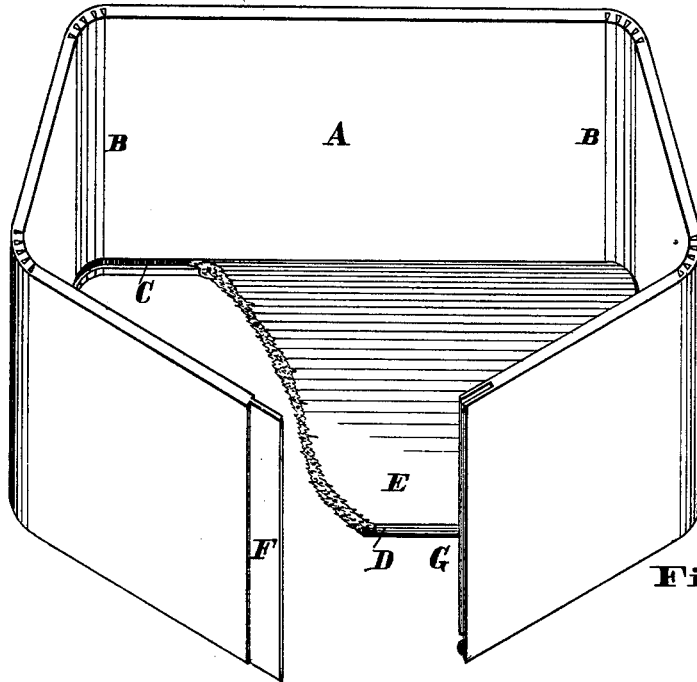


Fig. 1

Fig. 2

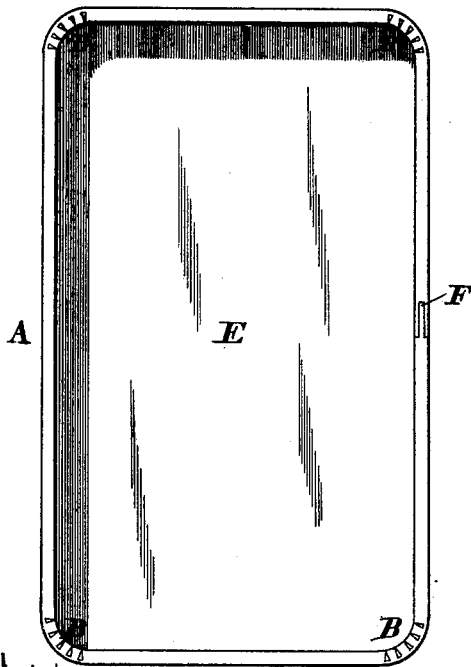
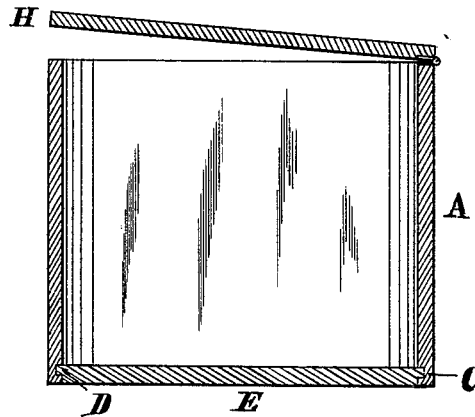


Fig. 3



Attest
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UNITED STATES PATENT OFFICE.

FERDINAND ZUENKELER, OF CINCINNATI, OHIO.

IMPROVEMENT IN MANUFACTURE OF BOXES.

Specification forming part of Letters Patent No. 188,720, dated March 20, 1877; application filed February 13, 1877.

To all whom it may concern:

Be it known that I, FERDINAND ZUENKELER, of Cincinnati, Hamilton county, Ohio, have invented an Improvement in Boxes, of which the following is a specification:

In the accompanying drawings, Figure 1 represents the two members of my box partially closed, a part of the bottom being broken away. Fig. 2 is a top view of the completed box. Fig. 3 is a transverse section of the same with a lid superadded.

A represents a rectangular strip of wood of suitable dimensions to compose the sides of the box.

The inner surface of this strip is, at appropriate distances, partially cut through by four series of vertical scores, B, to facilitate the formation of the desired rounded corners, and by a horizontal croze, C, to receive the rabbeted edge D of the bottom E.

A tongue, F, on one end of the strip A fits and occupies a corresponding groove, G, in the other end of said strip.

The strip A thus prepared is subsequently brought to the form shown in Fig. 1 by being bent around a hot block corresponding in shape to the desired interior of the box. Glue being then applied to the several joints, the two members are brought into juxtaposition, as in Fig. 2, and thus held until fully set.

The box or receptacle thus formed may have any suitable lid, H.

I claim as a new article of manufacture—

The box or receptacle whose body is composed of a single strip of wood, A, so scored and bent, B, as to possess alternately curved and flat portions, in one of which latter the ends of the strip are united by tongue F and groove G, and whose bottom E is crozed, D, into said body, as set forth.

In testimony of which invention I hereunto set my hand.

FERDINAND ZUENKELER.

Attest:

GEO. H. KNIGHT,
WALTER KNIGHT.