E. NICHOLSON.

Cutting-Board for Leather-Work.

No. 209,706. Patented Nov. 5, 1878.

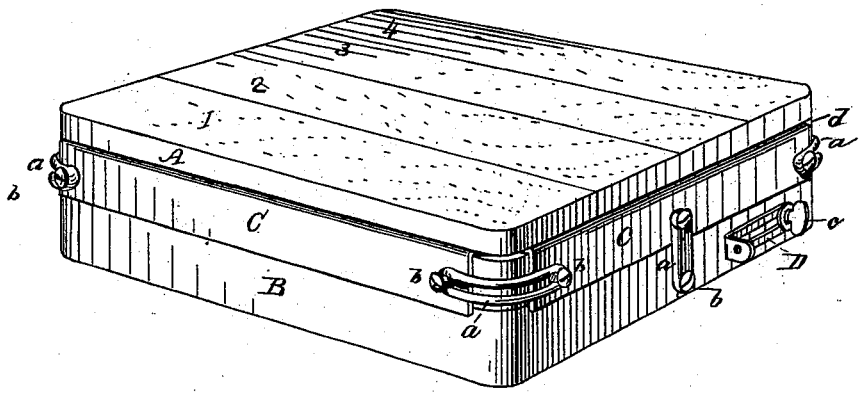

Fig. 1.

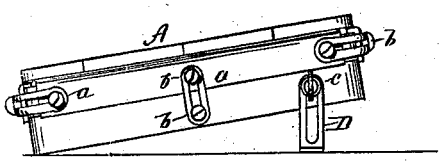

Fig. 3.

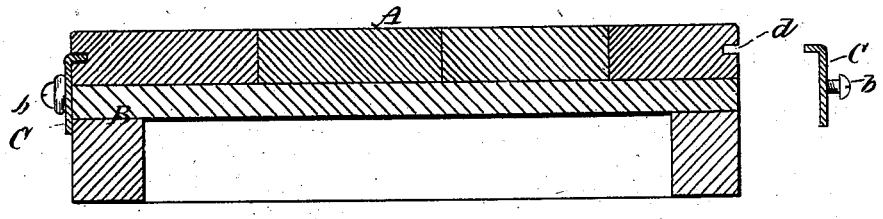

Fig. 2.

WITNESSES

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EZEKIEL NICHOLSON, OF LYNN, MASSACHUSETTS.

IMPROVEMENT IN CUTTING-BOARDS FOR LEATHER-WORK.

Specification forming part of Letters Patent No. **209,706**, dated November 5, 1878; application filed October 9, 1878.

To all whom it may concern:

Be it known that I, EZEKIEL NICHOLSON, of Lynn, in the county of Essex and State of Massachusetts, have invented an Improved Cutting-Board for Leather-Work, of which the following is a specification:

The invention pertains to a cutting-board used for cutting leather; and consists of several transverse sections of wood or boards cut across the grain of the wood, and glued together so as to form a single wide board, of about an inch in thickness, which rests upon a base made of any suitable material, and is of the same width as the cutting-board. Into the edges of the cutting-board, midway its upper and under surfaces, a shallow groove is cut. Into this groove, on each of the four sides of the cutting-board, is fitted the flanged edge of a clamp, which clamp covers a large portion of the lower side edges of the cutting-board, and also a portion of the sides of the base. These several clamps are connected with each other by elastic loops or bands, which lie horizontally, and are attached to screws or hooks, which pass through the clamps into the base. A like band or loop, arranged perpendicularly, attaches the cutting-board and the base on two of their sides. Slotted legs also are secured to one side of the base, so that the cutting-board may incline like a writing desk, for convenience to the workman.

My invention is an improvement upon my Letters Patent for the same subject-matter, issued to me on the 26th of March, 1878, in which is described the former mode of making cutting-boards and the improved cutting-board, which consists of a series of cutting-boards secured together, and which may severally be removed at pleasure.

In this invention I may use a single board, both sides of which may be used and then removed for a second board, instead of a series of boards fastened together, thereby cheapening still further the cost of cutting-boards.

In the accompanying drawings, which are made a part of this specification, Figure 1 represents the cutting-board standing or resting upon its base. Fig. 2 represents a vertical section of the cutting-board and base, and Fig. 3 represents the cutting-board upon its legs.

A represents the cutting-board composed of the several strips or sections of wood cut across the grain, numbered 1, 2, 3, 4, glued together. B represents the base, which is clearly shown in the three figures, and consists of a single board resting upon a rim or frame, as shown in Fig. 2. C is a clamp, having a flanged edge, as shown in Fig. 2, made of metal or any suitable material. Its form and the mode of applying it to the sides of the cutting-board are seen in the several Figs. 1, 2, 3.

D is a leg, consisting of a slotted strip of metal or other suitable material, through the slot of which passes a thumb-screw into the base, so that the elevation of the cutting-board can be made to any desired height, as shown in Fig. 3. *a a*, &c., are elastic bands or loops passing over the heads of screws *b b*, &c., in the manner shown in the drawings. *d* is a groove in the edge of the cutting-board, extending around the four sides of the same.

The object of the several clamps is to bind the cutting-board to the base, so it cannot warp, but be kept perfectly rigid and level.

The object of the several elastic bands or loops is not only to keep the cutting-board to the base rigidly enough, but also to provide for the shrinking or expansion of the wood. Of course, I am not confined to this particular mode of combining or uniting the cutting-board and its base by means of elastic loops, but deem the described method preferable and the best way of securing the cutting-board to the base.

The object of the legs D D is to raise one side of the cutting-board higher than the other, for convenience, and to adjust the elevation to any desired height. Through the feet of the legs screws or nails may be driven, thus fastening the base firmly to a bench or form.

This mode of making a cutting-board is much cheaper than any other now constructed, and is equally good in all respects.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. The cutting-board A, provided with an

edge groove, *d*, in combination with the base B, secured to the cutting-board by means of the clamp C, having a flanged edge, and the elastic loops, all substantially as shown and described.

2. In combination, the cutting-board A, base B, clamp C, elastic loops *a* and fastenings *b*, and the legs D, provided with adjusting-screws, all arranged substantially as shown and described.

EZEKIEL NICHOLSON.

Witnesses:
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