

J. Lagowitz,

Trunk

No. 94,009.

Patented Aug. 24. 1869

Fig. 1.

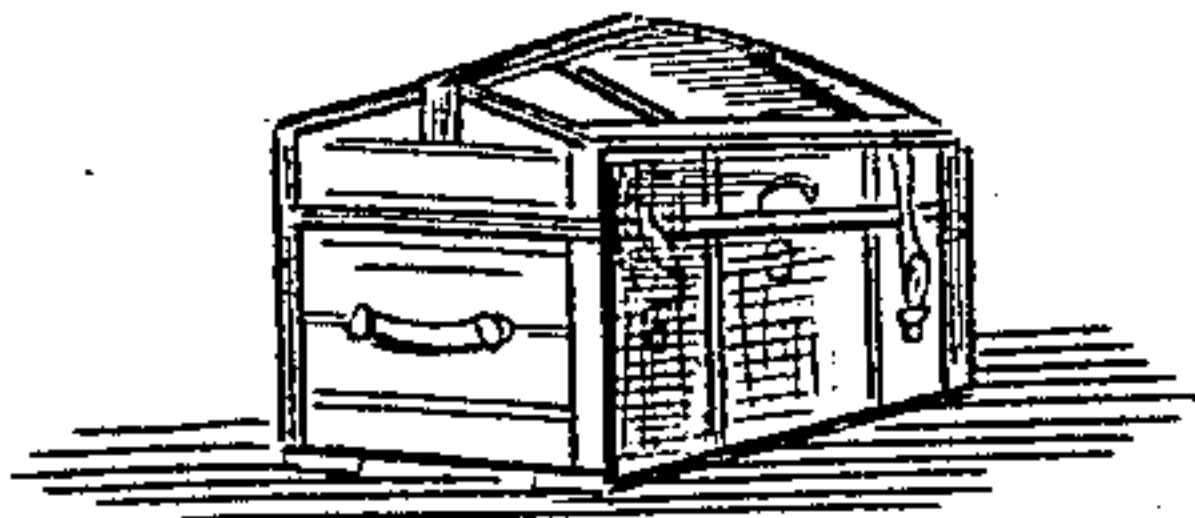


Fig. 2.



Fig. 3.

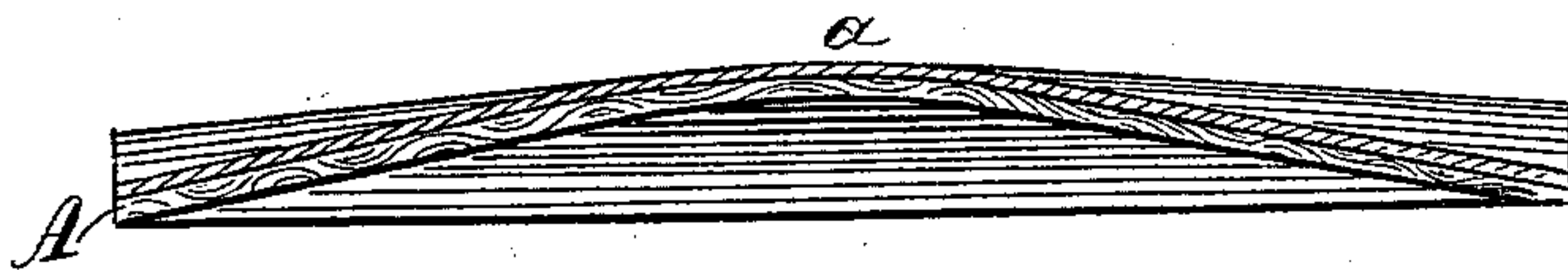


Fig. 4.

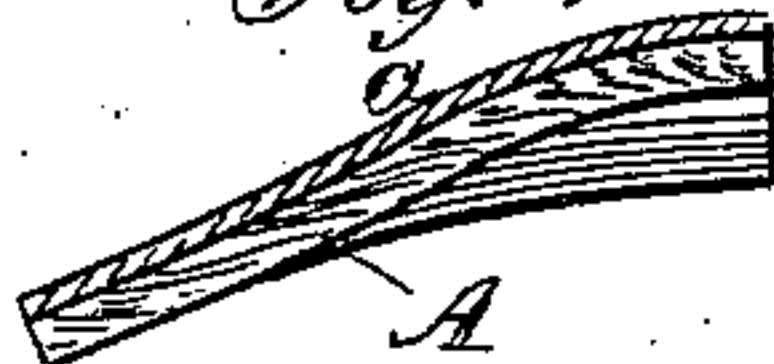
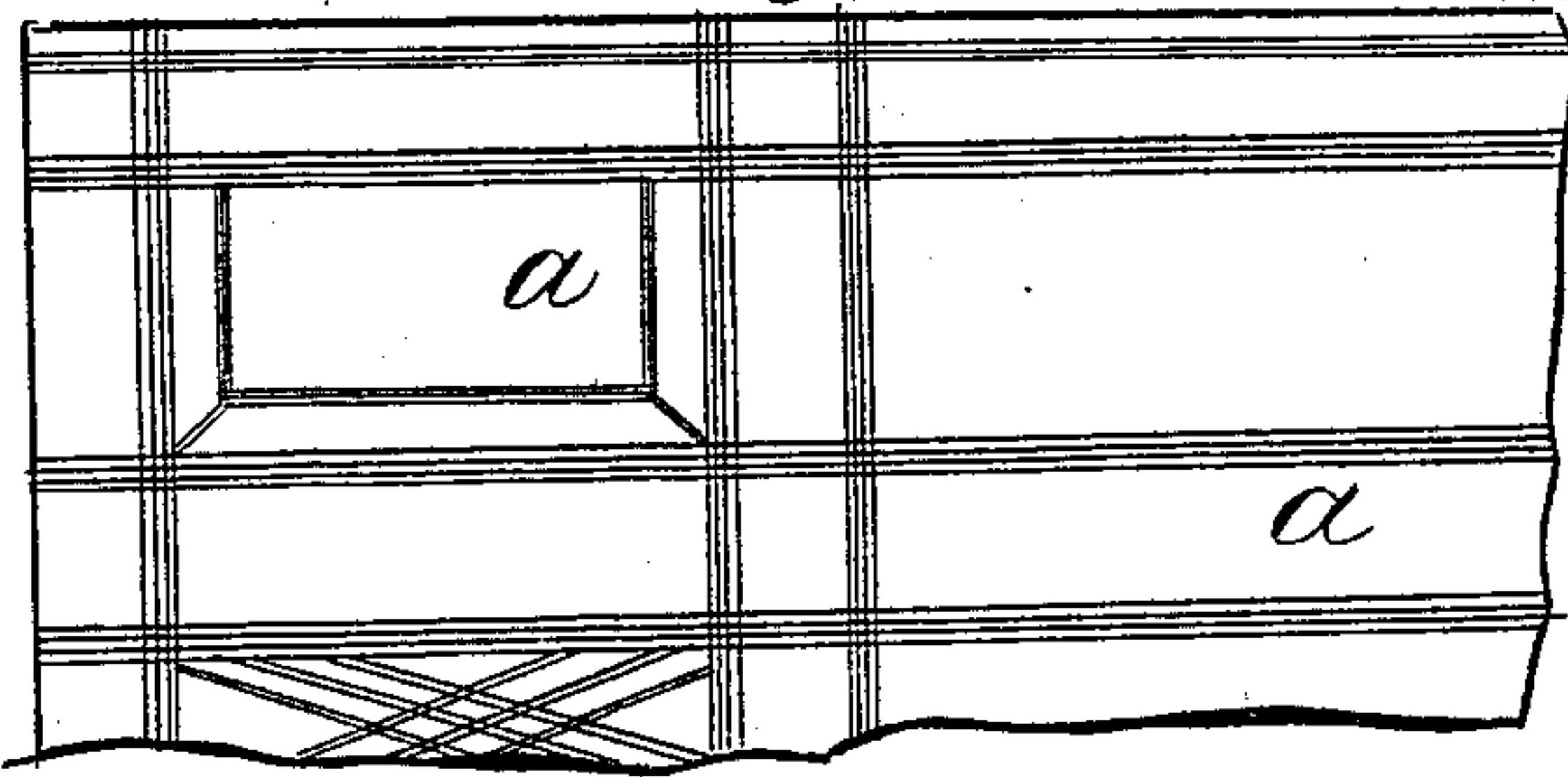


Fig. 5.



Witnesses:

Alex. F. Roberts
Brooklyn

Inventor:

J. Lagowitz
PER *Munn & Co.*
Attorneys.

United States Patent Office.

JACOB LAGOWITZ, OF NEWARK, NEW JERSEY.

Letters Patent No. 94,009, dated August 24, 1869.

IMPROVEMENT IN WOODEN TRUNKS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern :

Be it known that I, JACOB LAGOWITZ, of Newark, in the county of Essex, and State of New Jersey, have invented a new and useful Improvement in the Manufacture of Wooden Trunks; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming a part of this specification, in which—

Figure 1 represents a perspective view of a trunk, made by my improved method.

Figures 2 and 3 are edge views of boards used for the same.

Figure 4 is a detail transverse section of one such board.

Figure 5 is a detail face-view of the same.

Similar letters of reference indicate corresponding parts.

The invention relates to a new manner of manufacturing wooden trunks, with a view of adapting the process to the use of machinery, so that the trunks can be quickly and cheaply made.

The invention consists more particularly in the manner of treating the separate boards before they are put together to form the trunk.

Heretofore, the boards, after having been properly shaped, were put together to form the trunk, and then the leather, or imitation leather covering, was applied to the trunk. The leather was then creased, and ornamented on the body of the trunk, which could only be done by hand, and was a process both laborious and tedious.

By my invention, the process of applying the leather is simplified, as well as that of creasing.

I first cover the face of a board or plank, A, that has been cut to the requisite size, with leather, a, or its equivalent, as in fig. 2. The boards for the whole trunk are, in this manner, first covered.

The leather surface is now creased or ornamented by running the board through a creasing-machine, or by pressing the ornaments upon it.

It is evident that in this manner the ornamenting-process must be carried on much quicker than by the old method of hand-creasing on the finished trunk.

When the leather has thus been creased, the boards are put together, in the usual manner, to form the trunk.

Those boards which are to be curved, as, for example, those used for the trunk-cover, are, previous to the putting together, curved, between heated plates or surfaces, into the required shape, as indicated in figs. 3 and 4.

The creasing having been completed previous to the curving-process, no difficulties with working on the rounded surface are to be overcome.

The trunk produced is, as illustrated in fig. 1, not different from those now in use, but is cheaper, and as good as the same.

Having thus described my invention,

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

1. The herein-described method of making wooden trunks, by covering the boards separately with leather, or its equivalent, and ornamenting or creasing the same preparatory to putting the same together, substantially as specified.

2. Covering and ornamenting the boards for a curved trunk-cover, previous to the bending of the same, substantially as herein shown and described.

The above specification of my invention signed by me, this 10th day of June, 1869.

JACOB LAGOWITZ.

Witnesses:

FRANK BLOCKLEY,
ALEX. F. ROBERTS.