

J. Shelly,

Side Saddle Tree.

No. 97,236.

Patented Nov. 23, 1869.

Fig. 1

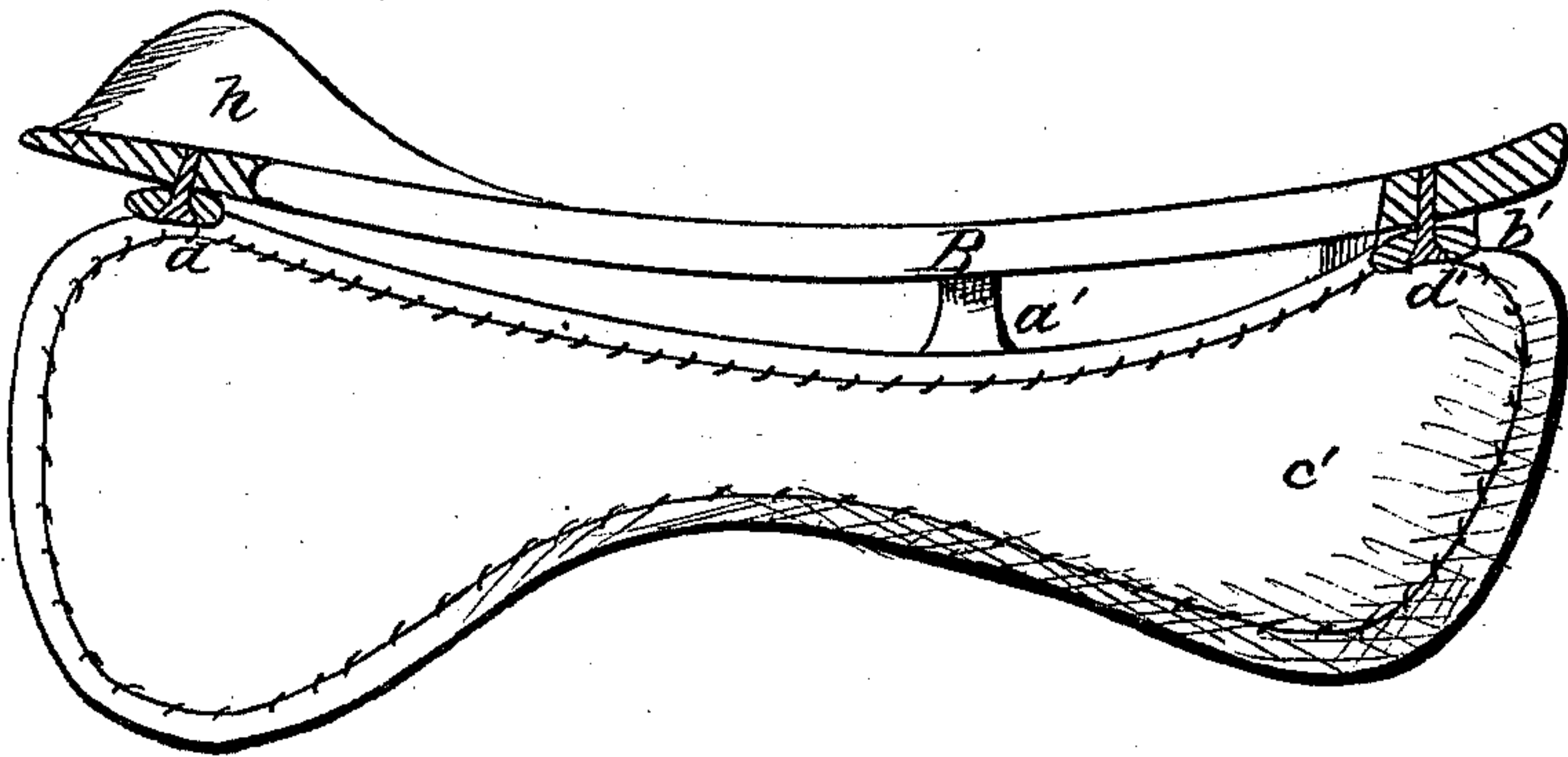
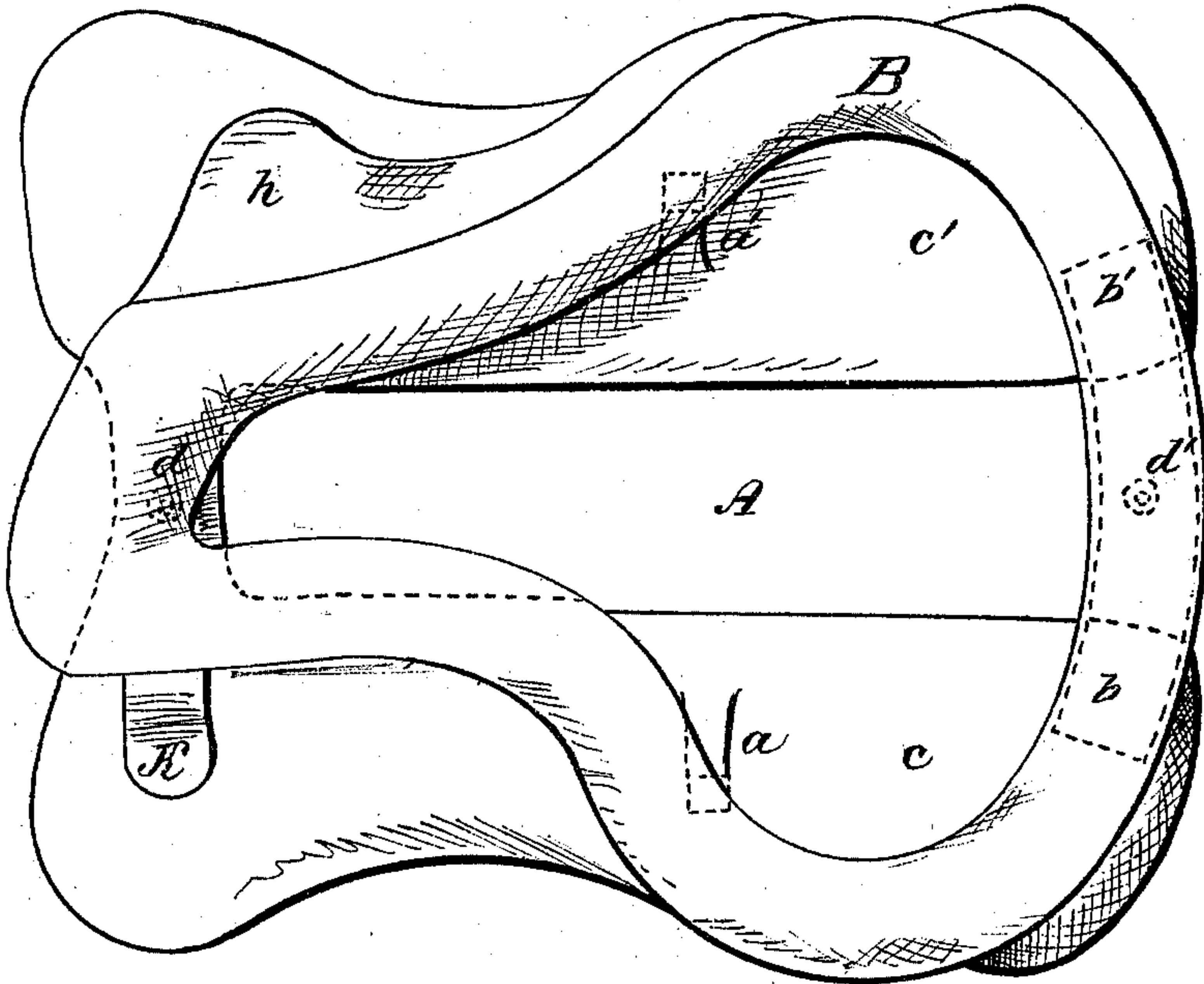


Fig. 2.

Witnesses.

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per Sam'l. S. Boyd

(Atty.)

United States Patent Office.

JOHN SHELLY, OF ST. LOUIS, MISSOURI, ASSIGNOR TO JOHN J. GRIMSLEY,
OF SAME PLACE.

Letters Patent No. 97,236, dated November 23, 1869.

IMPROVED SIDE-SADDLE TREE.

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, JOHN SHELLY, of the city and county of St. Louis, State of Missouri, have invented a new and useful improved Side-Saddle Tree, of which the following is a full, clear, and exact description, reference being had to the annexed drawing, making a part of this specification, in which—

Figure 1 represents a top view of my tree.

Figure 2 represents a longitudinal section of same.

Similar letters indicate like parts.

The object of my invention is to simplify and cheapen the manufacture of side-saddles, and also render them easier for both rider and horse, by a change in the construction of the tree.

The tree A, fig. 1, has upon it four projections, *a a'*, *b b'*, fig. 1, *a' b'*, fig. 2, two on each side-bar *c c'*, the latter being made otherwise in the ordinary manner, as seen.

The seat B, figs. 1 and 2, is made separate and distinct from the tree, and, resting on the supports *a a'*, *b b'*, is securely fastened to the tree by screws *d d'*, figs. 1 and 2, or other suitable device.

The large horn *h* may, as shown, be made separate from the seat and screwed on to it, or it may form a part of the seat, as in practice may be deemed best.

The small horn *k* may also either form part of the side-bar or be separate from it, as I do not desire to

limit myself as to the manner of constructing these details.

When the saddle is to be made, the tree and seat are covered separately, which, of course, much simplifies and quickens the operation, and requires a less skilful workman than if they were covered together. Then they are simply screwed together, and the saddle is complete.

Not so much padding will be required in the seat, for, by reason of the supports *a a'*, *b b'*, it will have considerable "spring," and, indeed, a very comfortable saddle may be formed by a simple covering of skin stretched over the seat.

By this mode of covering, a space, *o*, is left between the side-bars and the seat for the circulation of the air, thus rendering the saddle much cooler and less liable to cause galling of the horse.

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

As a new article of manufacture, a side-saddle tree, having the side-bars and seat made separate and then united, substantially as and for the purpose shown and specified.

JOHN SHELLY.

Witnesses:

SAML. S. BOYD,

JOHN J. GRIMSLEY.