

L. Triplett Side Saddle Tree.

No. 95055

Fig. 3.

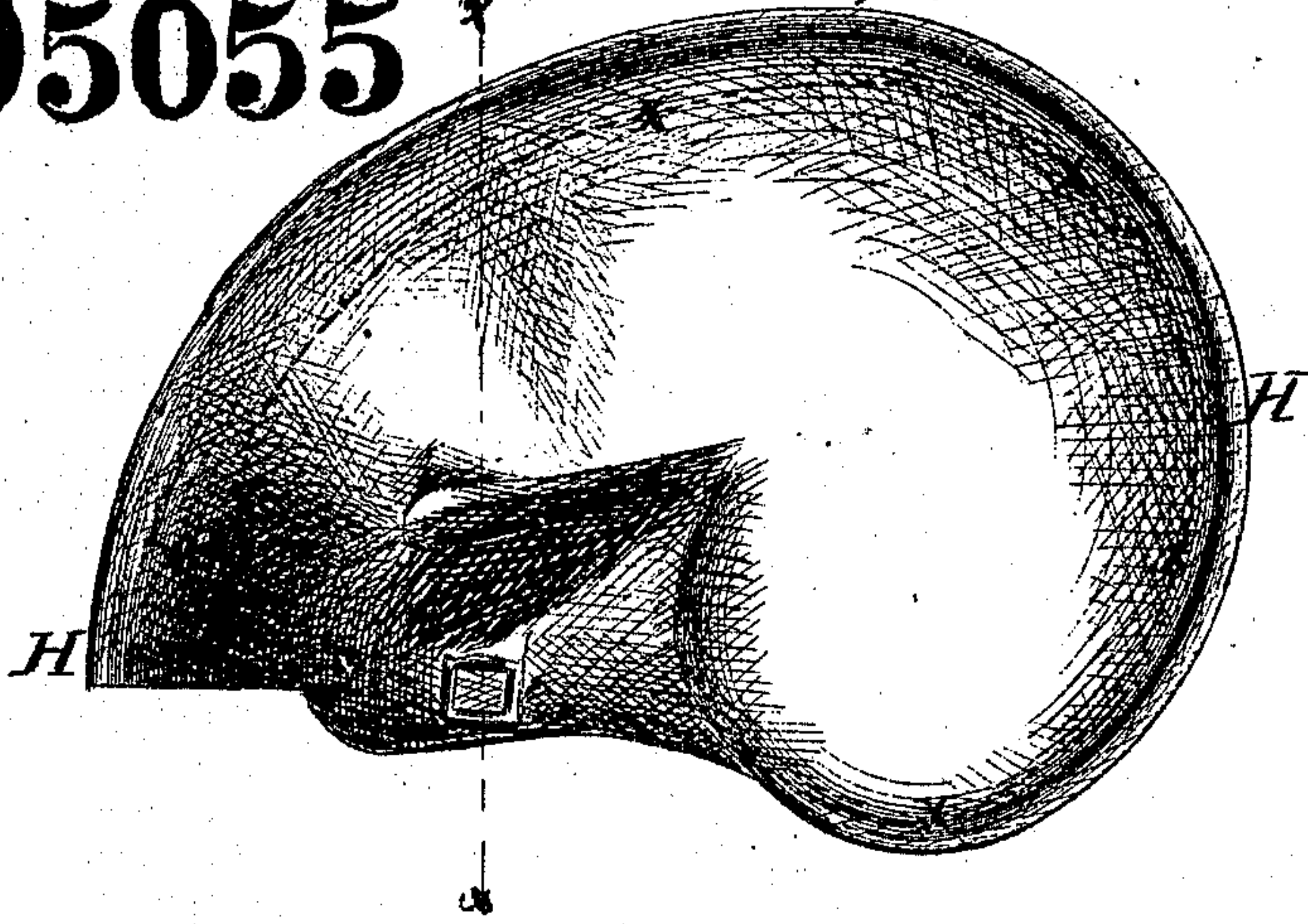
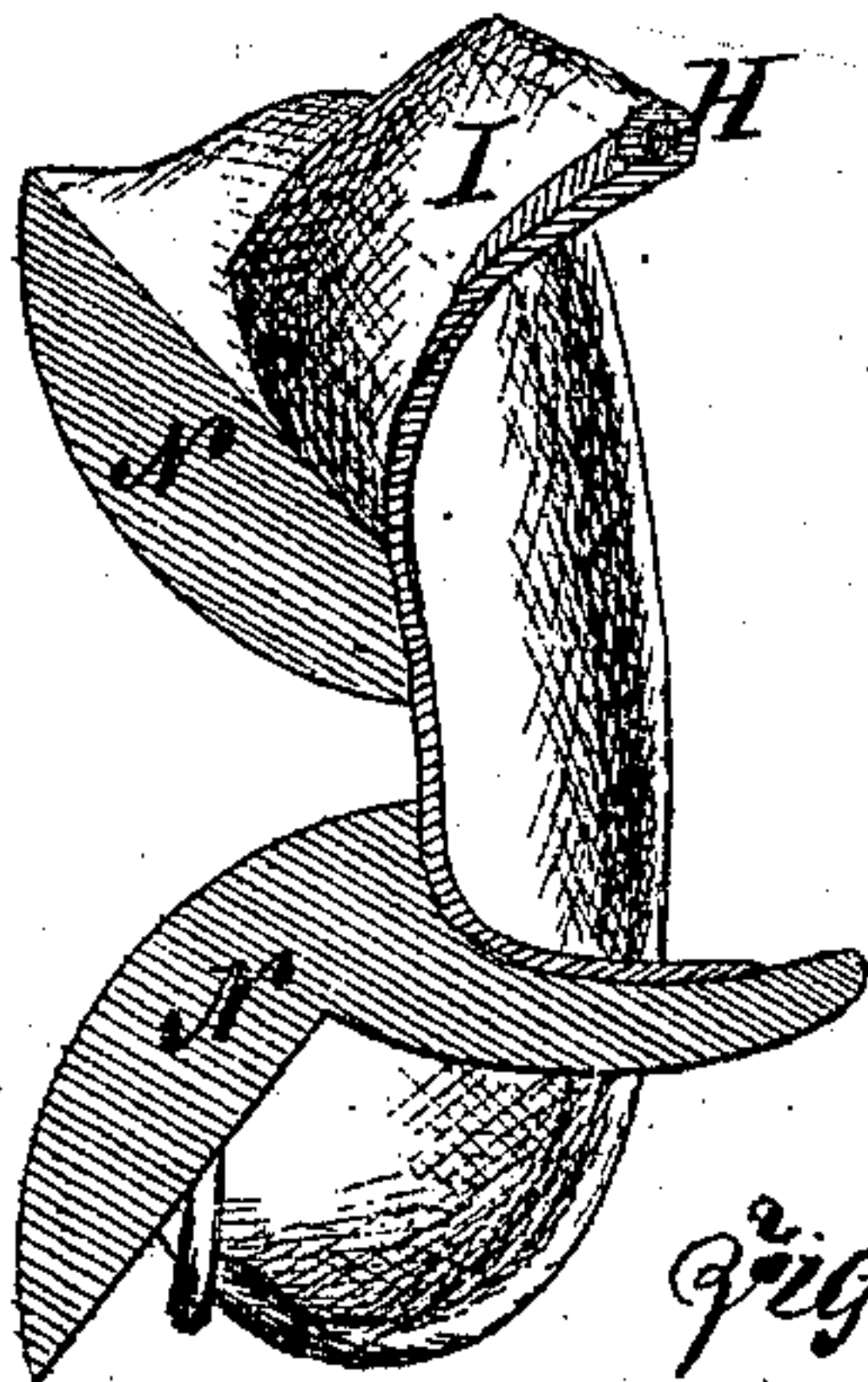


Fig. 4.



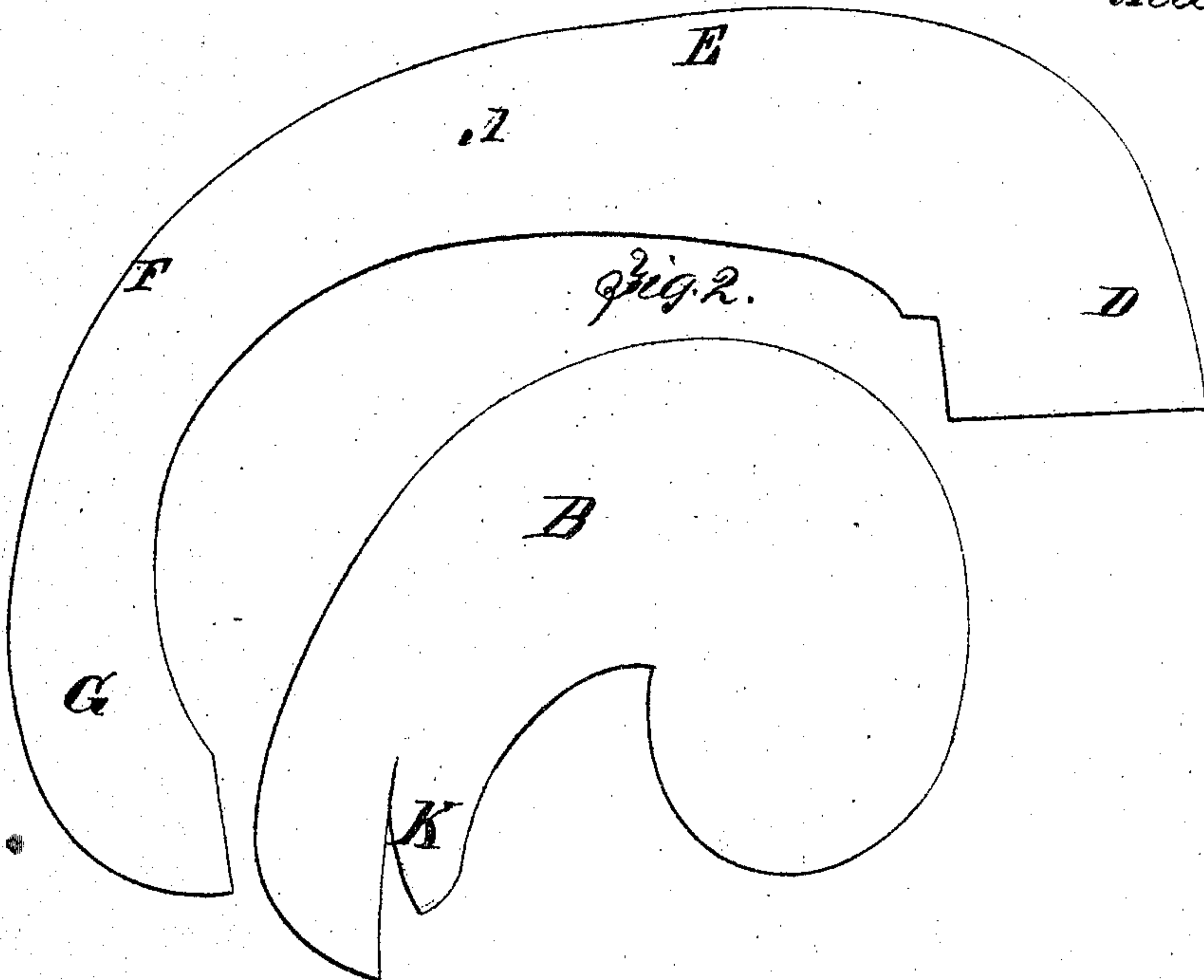
PATENTED
SEP 21 1869

WITNESSES.
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Fig. 1.



United States Patent Office.

LOUIS TRIPLETT, OF COLUMBIA, KENTUCKY.

Letters Patent No. 95,055, dated September 21, 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, LOUIS TRIPLETT, of Columbia, in the county of Adair, and State of Kentucky, have invented a new and useful Improvement in Side-Saddle Trees; 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 part of this specification.

This invention relates to improvements in the construction of side-saddle trees; and consists in forming the cantel, bellies, right horn, and spring of one piece of sheet-metal, and the "straining" and formation of the seat of another piece, in a way to produce an improved form and more economical construction.

Figure 1 represents a diagram of the sheet of metal, shaped according to my improvement, for forming the cantel, &c.;

Figure 2 represents a diagram of the other sheet used;

Figure 3 represents a plan view of a side-saddle tree constructed according to my improvements; and

Figure 4 represents a transverse section of the same.

I cut, or otherwise shape out of sheet-metal, pieces A of the form represented in the diagram, fig. 1, and bend, stamp, or otherwise shape these pieces up into the forms represented in figs. 3 and 4, so that when united to the piece B, also cut or otherwise formed from sheet-metal, and suitably stamped, the whole of the top portion of the trees for a side-saddle will be produced.

The part D of the said plate forms the cantel; E, the belly; F, the right horn; and G, the spring. When

these sheets are bent up into the required form, the upper edge is wired, to prevent cutting the leather, as shown at H, also to stiffen and retain the form required.

The piece B, which forms the seat, after being suitably shaped to fit the part A, is joined thereto on the line *x x*, fig. 3, and secured by riveting through it and a strip of leather, I.

The part K of the piece B forms the upper side of the left horn, which I propose to arrange so as to spring up from the tree, in a manner to have a concave form at the inner side where the thigh rests, better adapted to support the same with comfort than where they rise straight.

These parts, so formed and united, are secured to the pads N in any preferred way, and enable me to make saddle-trees of better shape and much cheaper than as now made, giving greater ease and comfort to the rider.

Having thus described my invention,

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

1. The improved sheet-metal blanks A B, constructed, shaped, and adapted as herein described, for employment in the construction of side-saddle trees, substantially as specified.

2. Side-saddle trees, composed of the sheet-metal parts A B and pads N, when shaped, connected, and arranged substantially as specified.

LOUIS TRIPLETT.

Witnesses:

WM. STEWART,
TIMOLEON BRADSHAW.