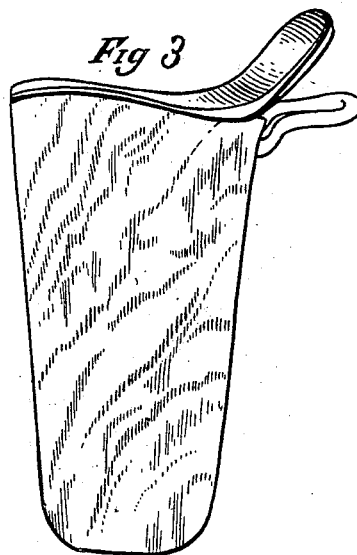
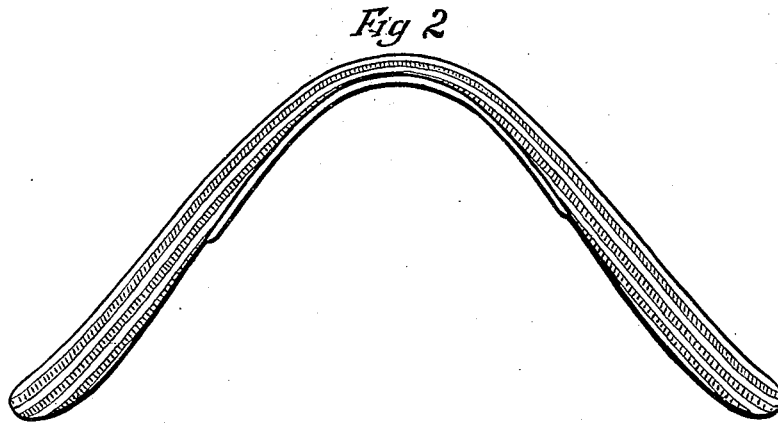
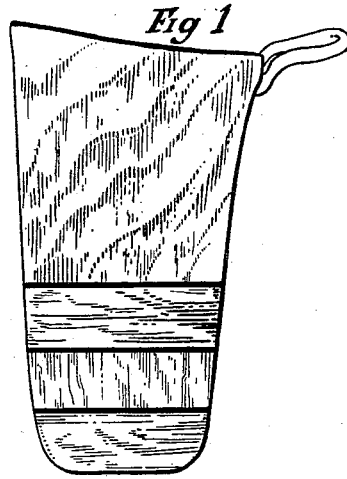


W. FAWCETT.
Harness Saddle-Tree.

No. 205,534.

Patented July 2, 1878.



Attest
Frederick J. Boston
Charles F. Fawcett

Inventor
William Fawcett

UNITED STATES PATENT OFFICE.

WILLIAM FAWCETT, OF NEW YORK, N. Y.

IMPROVEMENT IN HARNESS-SADDLE TREES.

Specification forming part of Letters Patent No. **205,531**, dated July 2, 1878; application filed December 8, 1877.

To all whom it may concern:

Be it known that I, WILLIAM FAWCETT, of the city, county, and State of New York, have invented a new and useful Improvement in Saddle-Trees, which improvement is fully described and set forth in the following specification and accompanying drawings.

Owing to the frequent breaking and spreading of saddle-trees, whether of wood or iron, (as now made,) often to the injury of the horse, it has long been a desideratum to secure a tree that will not break or spread.

To produce such a tree is the object of my invention, and it is accomplished thereby.

Figure 1 is a side view of a tree, part being broken away to show the construction; and consists of one piece of wood of sufficient size for a tree, and bent or otherwise formed to the proper shape.

As an additional security, and to prevent the wood from splitting, I glue or otherwise secure a sufficient number of layers or veneers of wood, with the grain of the wood running in opposite directions, as may be required to make a tree of the necessary thickness and strength.

If necessary, canvas or other flexible ma-

terial may be inserted between the layers or veneers.

Fig. 2 is a front view of the same, showing the tree as made of layers or veneers of wood, with the grain of the wood running in opposite directions, and secured by iron plates in the usual manner. Fig. 3 is the same as Fig. 1, with gig-seat attached.

I do not limit my invention to gig-trees alone, but it may also be applied to the seat or to pads for double harness, or to riding-saddles.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

As an improved article of manufacture, a saddle-tree for either single or double harness, or riding-saddle, constructed of layers or veneers of wood, bent in proper form, with the grain running crosswise of each other, and glued or otherwise secured together, all substantially as set forth, and for the purpose specified.

WILLIAM FAWCETT.

Witnesses:

FREDERICK J. BOSTON,
CHARLES A. FAWCETT.