

J. BAUER.

Gig Saddle-Trees.

No. 136,205.

Patented Feb. 25, 1873.

Fig. 1.

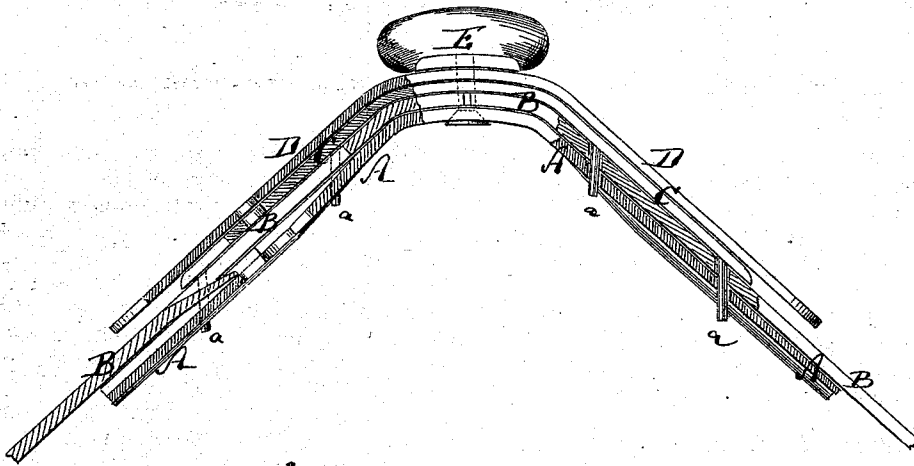


Fig. 2.

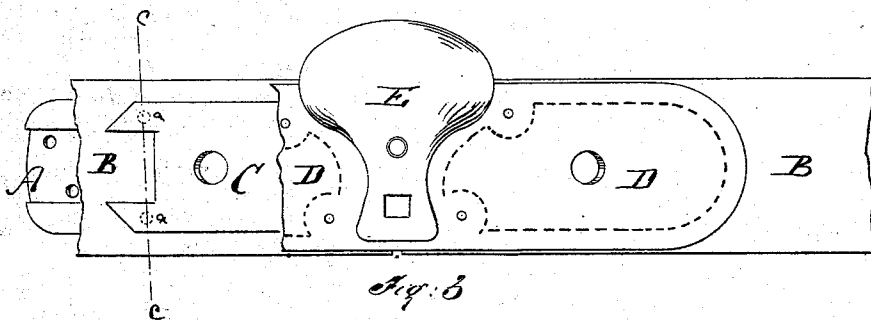
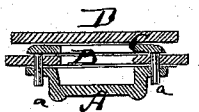


Fig. 3.



PER

Witnesses:

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UNITED STATES PATENT OFFICE.

JOHN BAUER, OF NEWARK, NEW JERSEY, ASSIGNOR TO CHAS. M. THEBERATH AND JACOB H. THEBERATH, OF SAME PLACE.

IMPROVEMENT IN GIG-SADDLE TREES.

Specification forming part of Letters Patent No. 136,205, dated February 25, 1873.

To all whom it may concern:

Be it known that I, JOHN BAUER, of Newark, in the county of Essex and State of New Jersey, have invented a new and Improved Gig-Saddle Tree, of which the following is a specification:

Figure 1 represents a longitudinal section of my improved gig-saddle tree. Fig. 2 is a top view, partly in section, of the same; and Fig. 3, a transverse section on the line *c c*, Fig. 1.

Similar letters of reference indicate corresponding parts.

This invention has for its object to improve the construction of gig-saddles by simplifying the mode of attaching the skirts or flaps of the same, and to also increase the strength of the trees.

Heretofore gig-saddle trees have been made of single metal plates, over which the flaps or skirts are placed to be covered by the "jockeys." It is a matter of considerable difficulty and requiring great skill properly to apply the skirt to the plate so it will be in line, and properly to fit it with the back-band into the recess, which is usually formed on top of said plate, so as just to fill such recess. It is, moreover, a matter of great difficulty to fit the jockey upon the skirt and produce a good job when the surface of the skirt is not quite smooth, owing to the depression in the plate. Moreover, the process of tacking or nailing the skirt to the plate (the present mode of connecting the two) is tedious and difficult to perform.

The invention consists in interposing between the skirt and jockey of a saddle a one-piece

metallic plate with pendent pins, as hereinafter fully described and claimed.

A in the drawing is the main saddle-tree, made of suitable metal and grooved on the surface for the reception of the saddle-strap, not shown, but which strap is attached to it in the ordinary or suitable manner. B is the skirt or flap, placed upon the plate A and covering the same. C is a metal plate, placed upon the skirt or flap and connected by pins *a a* with the plate A. These pins, passing through the flap B at an oblique angle, hold the same in place without further fastening. Therefore it is only necessary on a gaged machine or otherwise to punch the skirt at the places where the pins *a* are to pass through it, which will insure the proper adjustment of the flap. D is the upper leather or jockey. It covers the plate C, and is held in place by the fastening of the top piece or saddle-seat E, and also by the turret fastening.

This plate C is my invention. By its use the flap can be properly applied by unskilled persons, and a perfect finish will be insured without effort.

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

The one-piece plate C provided with rigidly-attached pins *a* placed at an oblique angle to the faces thereof and applicable to skirt B and plate A, in the manner and for the purpose described.

JOHN BAUER.

Witnesses:

T. B. MOSHER,
C. SEDGWICK.

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