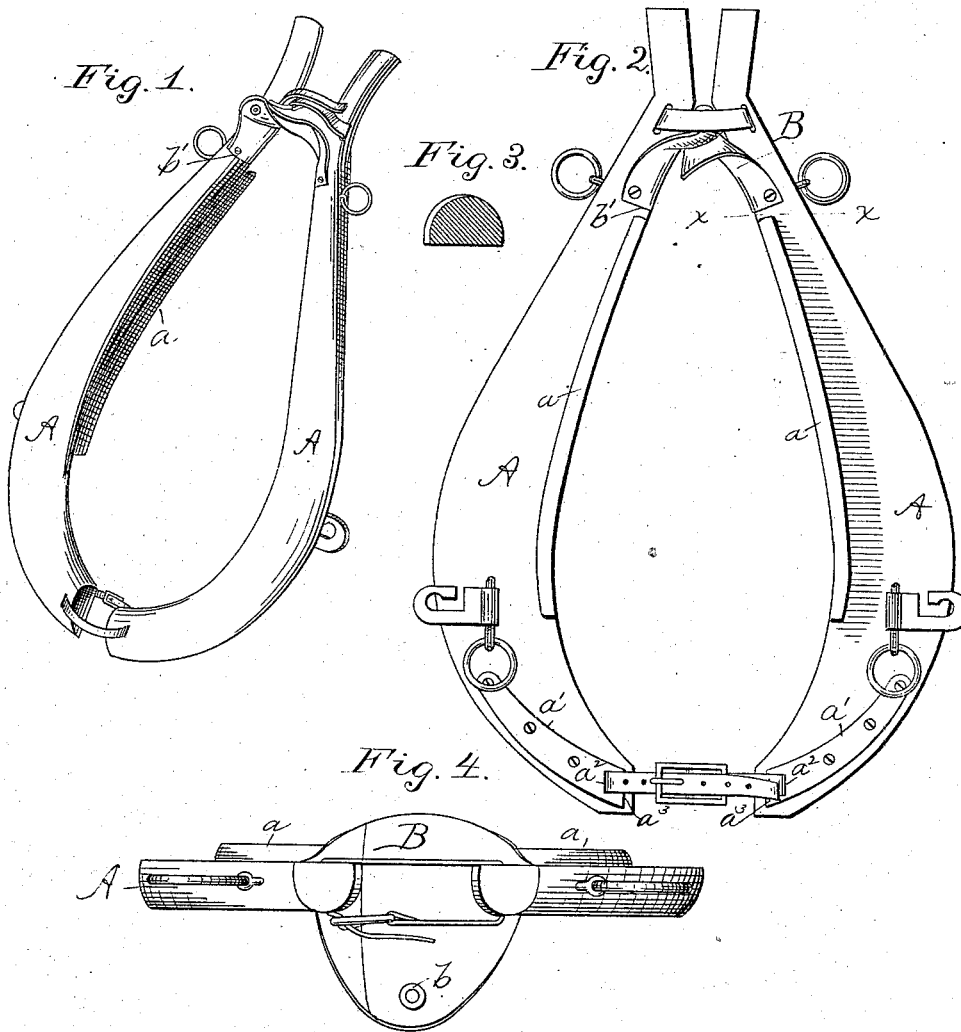


(No Model.)

J. B. LAW.
Hames.

No. 241,676.

Patented May 17, 1881.



WITNESSES:

J. W. Garner
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INVENTOR:

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UNITED STATES PATENT OFFICE.

JAMES B. LAW, OF DARLINGTON COURT-HOUSE, SOUTH CAROLINA.

HAME.

SPECIFICATION forming part of Letters Patent No. 241,676, dated May 17, 1881.

Application filed March 30, 1881. (No model.)

To all whom it may concern:

Be it known that I, JAMES B. LAW, of Darlington Court-House, in the county of Darlington and State of South Carolina, have invented a new and useful Improvement in Harness-Hames, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming part of this specification.

The object of my invention is to furnish a simple and inexpensive hame and collar combined; and it consists in a broad wooden hame strengthened by iron plates at the bottom, and provided with suitable means for protecting the horse's neck from injury, as will be hereinafter more fully described.

In the accompanying drawings, Figure 1 represents a rear view of my invention; Fig. 2, a front view; Fig. 3, a section on line *xx* of Fig. 2; Fig. 4, a top view, showing one form of pad.

In the drawings, A represents a pair of wooden hames, made broad enough to rest against the shoulders of a horse without cutting, and provided with a smooth curved surface on the rear side, like that of a collar. The front sides of the hames are made flat, and provided, near their inner edges, with slightly-curved strips of wood or metal *a a*, for protecting the neck from abrasion when the edges are turned inward by the breast-chain in holding back. On the front portion of the hames, near their lower ends, are curved iron plates *a' a'*, to prevent the wood from splitting, and to furnish a stronger bearing for the hame-string, which passes through perforations *a² a²*, and rests upon suitable enlargements or projections *a³ a³* on the lower

ends of the plates, whereby it is kept from contact with the edges.

The hames are secured together at the top by a strap in the usual manner, and provided with a self-adjustable pad, B, made of leather, in two parts, each of which is secured by a brad in a recess, *b'*, cut in the inner edge of the hame. The upper ends of said parts overlap and are held together by a single brad, *b*, at the rear, whereby they may move as upon a pivot to adjust themselves to the size of the neck, accordingly as the strap is shortened or lengthened.

Instead of being secured in recesses, as above described, the parts of the pad may be pared down at the lower ends, and the brad that pins the overlapping ends may be placed in front instead of behind.

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

1. The broad hames A, having their rear portion made like a collar, and their front portion provided with iron plates at the bottom and with bearing-strips at their inner edges, substantially as shown and described, and for the purpose set forth.

2. In a hame, the self-adjustable pad B, made in two parts, each being attached to a hame, and connected together by a brad, *b*, substantially as shown and described, and for the purpose set forth.

JAMES BRADLEY LAW.

Witnesses:

J. HAMILTON WARLEY,
HENRY E. P. SANDERS.