

(No Model.)

R. E. LARCOM.
STIRRUP TOE GUARD.

No. 261,733.

Patented July 25, 1882.

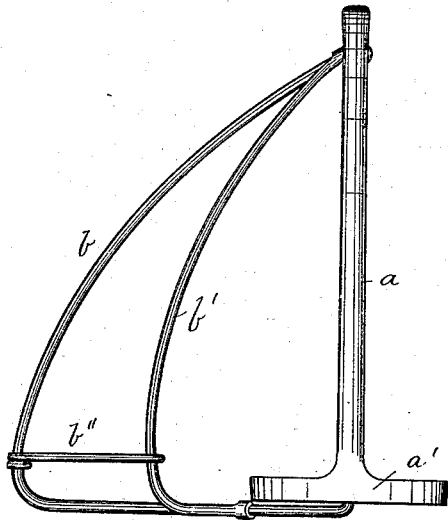


Fig. 1.

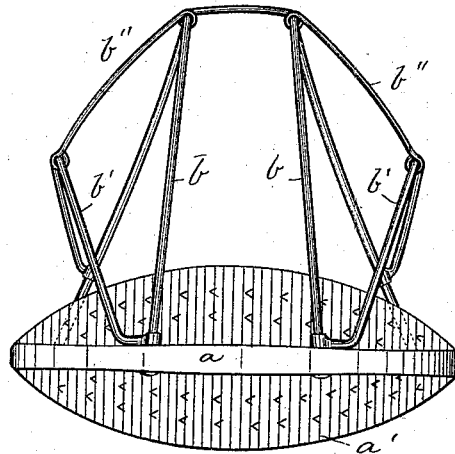


Fig. 2.

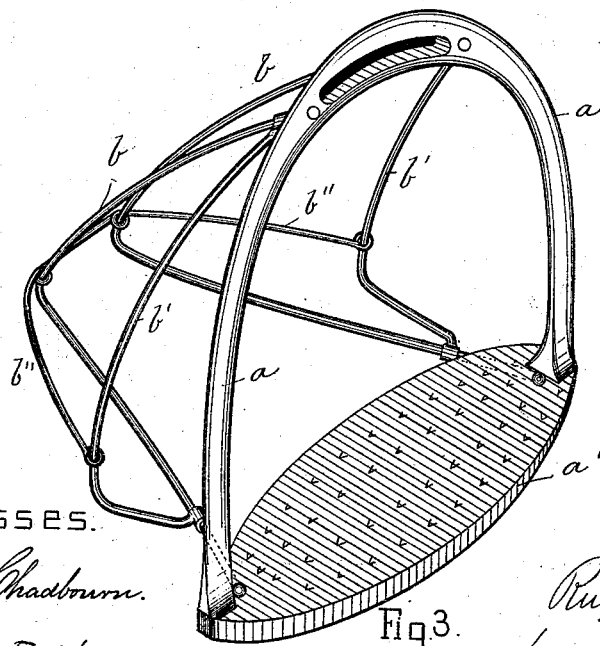


Fig. 3.

Witnesses.

Henry Chadbourn.

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by *Alvan Andrieu*
his atty.

UNITED STATES PATENT OFFICE.

RUFUS E. LARCOM, OF BEVERLY, MASSACHUSETTS.

STIRRUP TOE-GUARD.

SPECIFICATION forming part of Letters Patent No. 261,733, dated July 25, 1882.

Application filed May 6, 1882. (No model.)

To all whom it may concern:

Be it known that I, RUFUS E. LARCOM, a citizen of the United States, residing at Beverly, in the county of Essex and State of Massachusetts, have invented certain new and useful Improvements in Stirrup Toe-Guards; and I do hereby declare that the same are fully described in the following specification and illustrated in the accompanying drawings.

This invention relates to improvements in toe-guards for stirrups for the purpose of preventing the feet of the rider from getting accidentally caught in the stirrups, and to enable the stirrups to be disengaged easily from the feet in case the horse should run away or be thrown, for which purpose the invention is carried out as follows, reference being had to the accompanying drawings, on which—

Figure 1 represents a side elevation of a stirrup provided with my improved toe-guard. Fig. 2 represents a plan view, and Fig. 3 represents a perspective view, of the invention.

Similar letters refer to similar parts wherever they occur on the different parts of the drawings.

a represent a stirrup, as usual, on which a is the arch, suspended by a strap from the saddle in the ordinary manner, and a' is the foot-rest. The improved toe-guard is composed of the wires b , made of metal, riveted or otherwise secured in their upper and lower ends, respectively, to the arch a and foot-rest a' of the stirrup, as shown in the drawings.

b' are vertical or oblique brace-wires secured to the upper and lower parts of the wires b , and b'' is a horizontal brace-wire secured to and uniting the wires b b' b'' , as shown.

This improved stirrup toe-guard is very light, combined with necessary strength, and is very

neat in appearance, and by its use all danger of pushing the feet too far into the stirrups and being caught therein is entirely obviated.

This my improved toe-guard is equally well adapted for all kinds of the ordinary stirrups now in use, and can be applied thereto simply by making suitable perforations in the arch and foot-rest and riveting or otherwise attaching the skeleton wires thereto, as shown and described.

I am aware that stirrups have been provided with fixed hoods of wood and leather for covering and protecting the foot and limiting the insertion of the latter in the stirrup; also, that stirrups have been provided with a curved guard, secured at its lower edge to the stirrup-rest and at its upper edge to the arch thereof by a screw; but such constructions do not constitute my invention, and are hereby disclaimed.

What I claim as my invention is—

The stirrup herein described, consisting of the arch a' and foot-rest a , rigidly and immovably united together, the front wires, b , secured at their lower ends to the under side of the fixed foot-rest and at their upper ends to the arch, the bent side wires, b' , secured at their upper and lower ends to the front wires adjacent to the rest, and the arch and the brace-wire b'' extending horizontally around the front and side wires and united therewith at a point above the fixed rest, all as herein shown and described.

In testimony whereof I have affixed my signature in presence of two witnesses.

RUFUS E. LARCOM.

Witnesses:

ALBAN ANDRÉN,
DANIEL E. CROSS.