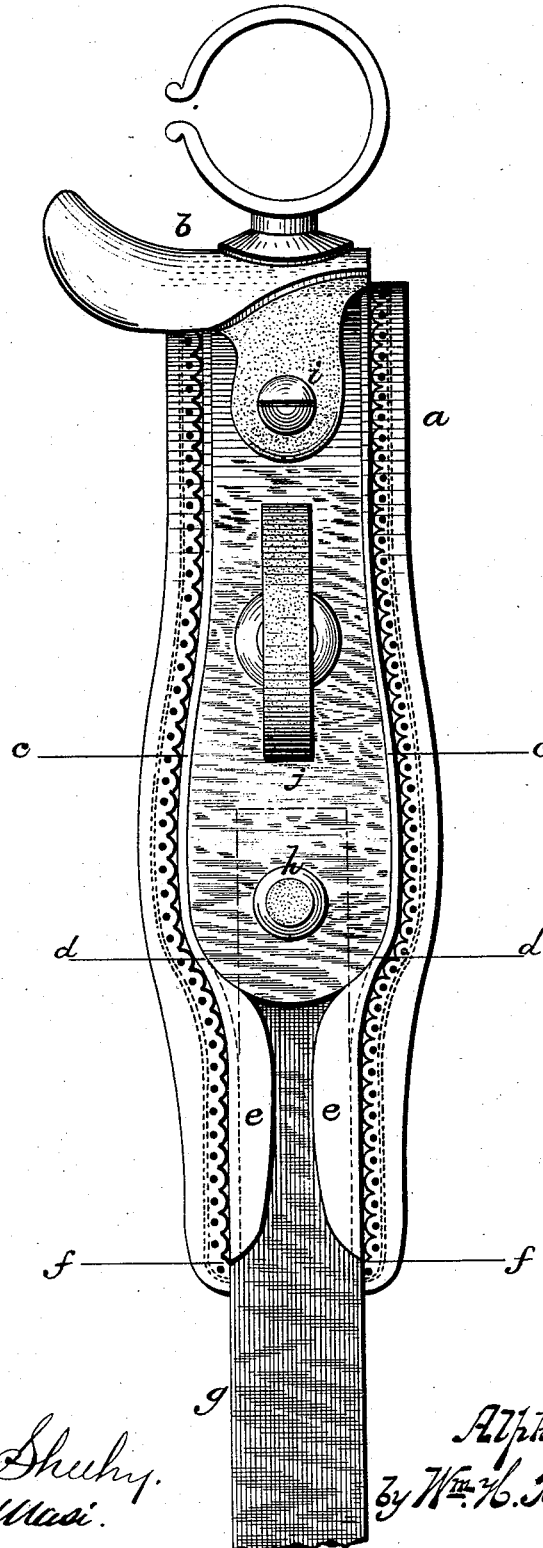


(No Model.)

A. ARTER.
HARNESS SADDLE.

No. 261,577.

Patented July 25, 1882.



WITNESSES.

James J. Shuckey.
Philip C. Massi.

INVENTOR

Alpheus Arter.
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UNITED STATES PATENT OFFICE.

ALPHEUS ARTER, OF NEW LISBON, OHIO.

HARNESS-SADDLE.

SPECIFICATION forming part of Letters Patent No. 261,577, dated July 25, 1882.

Application filed May 20, 1882. (No model.)

To all whom it may concern:

Be it known that I, ALPHEUS ARTER, a citizen of the United States, residing at New Lisbon, in the county of Columbiana and State of Ohio, have invented certain new and useful Improvements in Harness-Saddles, of which the following is a specification, reference being had therein to the accompanying drawing.

This invention has relation to improvements in harness-saddles; and it consists in constructing the pad-plate usually applied to this class of saddles with flanges extending inwardly and curved from one end to the other end, and overlapping the girth where the latter enters the plate, whereby said girth is not only held in position, but preventing the same from being cut or broken and the sides from curling up, all of which will be hereinafter more fully explained.

In harness saddles made prior to my invention it has been found that prongs or lugs, loop, &c., used for holding the girth in place, cut and break the same, thereby injuring the harness, and at the same time it does not prevent the sides to the girth from curling up, which also injures and disfigures the harness.

By my invention I remedy the above objections by constructing the pad-plate with the flanges extending from the lower end of the plate upwardly sufficiently to cover the entire end of the girth and protect the same.

The annexed drawing, to which reference is made, fully illustrates my invention, in which the figure represents a side view of a harness-saddle showing my improvement.

a represents the saddle, of the usual construction, and provided with a detachable tree, *b*, to which is removably secured the check-rein hook. Said tree is provided on each side with wings, that are perforated to receive a screw, *i*, by means of which the tree is secured to the saddle *a*.

c represents the pad-plate, secured to the saddle *a* in the usual way, and is constructed of any suitable material, in which is placed the covering-flaps *j*, which are secured to said plate by the tree, terrets, and a screw, *h*. At the lower ends of the plate *c* are formed flanges *e e*, on either side thereof, which project inwardly, and curve from their lower ends, *f*, which is also the lower end of the pad-plate, outwardly and upwardly to the point *d*, the same overlapping the girth *g*, which extends beneath the plate-flap *j*, and is secured to the saddle by the screw *h*.

It will be observed from the above description and by reference to the annexed drawing that I construct a pad-plate with curved flanges covering the end of the girth where the latter enters and lies within said plate, and therefore protects the leather from being cut or broken and from curling up at its sides. At the same time it is ornamental, durable, and cheap to manufacture.

I am aware that prior to my invention pad-plates have been constructed with prongs, loop, &c., for holding the girth in position, which are objectionable for the reasons above given, and I do not claim broadly such; but

What I claim is—

A pad-plate for harness-saddles, provided with end flanges, *e e*, curved as shown, and extending from the points *ff* to the points *dd*, whereby the sides of the girth are prevented from curling and the leather protected from injury, as shown and described.

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

ALPHEUS ARTER.

Witnesses:

M. T. NACE,
C. M. MILLER.