7362X

S. Lamson,
Harness Pad.

Patented Jan. 5, 1833.

Fig 3.

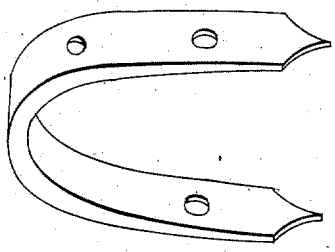


Fig 2.

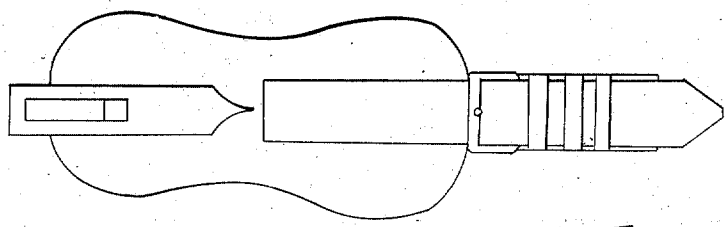
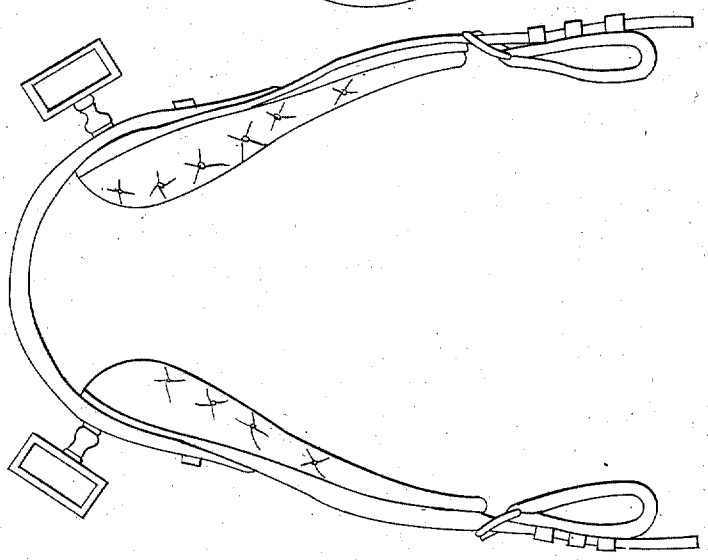


Fig 1.



W. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

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Jan 5, 1833 222

Silas Lawson of Sterling State of Massachusetts

Letters Patent,

The Schedule referred to in these Letters Patent and making part of the same containing a description in the words of the said Silas Lawson himself of his improvement in the mode of making pads for harness, called the "Pad Draw or Stiffener"

To all persons to whom these presents shall come Silas Lawson of Sterling in the County of Worcester & State of Massachusetts, yeoman sendy greeting, — Be it known that I the said Silas, have invented, constructed, made and applied to use a new and useful improvement in the mode of making pads for harness & other tackling for horses, called the Pad draw or Stiffener specified in the words following, to wit:— This improvement consists of a rod of iron in a semicircular or crescent form perforated at each end and long enough to pass from one tenet to the other in a common leather pad, such as is used in a wagon or carriage harness — The design and object of which is to raise the centre of the traces from the back and withers of the horse, and to through the weight upon each side of the back, so as to prevent galling and injuring the ridge or back of the horse, — The rod I have invented is made fast to the pad by passing the tenets thro' each end and when it is inserted the pad cannot spread so as to let the upper pad down, upon the back of the horse, The rod runs above the back & being above the leather in a curve so high, that it can never do injury by touching it — When the pad is on the Horse the rod of course passes from one tenet to the other over the back and being stiff & strong enough to bear what ever weight is appended to the pad without spreading it keeps the pad firmly in its place Giving the highest pad

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entirely from the back, or letting it rest so lightly as to do no hurt or dispensing with that connecting part of the leather entirely and leaving the upper ridge of the back naked. The form of such a rod may evidently be varied to suit the taste of the maker & so may the fastening to the pad.

I have described the above as a simple & cheap way & therefore probably the most useful. It is also evident that other material may be used in the construction of the rod besides iron; The above invention enables him who has occasion for it to use a small light pad neither cumbersome or dangerous to the horse and saves the animal from suffering by a galled back & withers

In testimony of all which, as a true specification of my said improvement, I have hereto set my hand this fifth day of November A.D. 1832,

Witness
Wm Davis
John C B. Davis

Silas Lawson

L.S.

L.S.W.

(... 5, 1833)