

No. 626,424.

Patented June 6, 1899.

S. C. HORN.

STORM OR SUN SHADE FOR HORSES' HEADS.

(Application filed July 30, 1898.)

(No Model.)

Fig. 1.

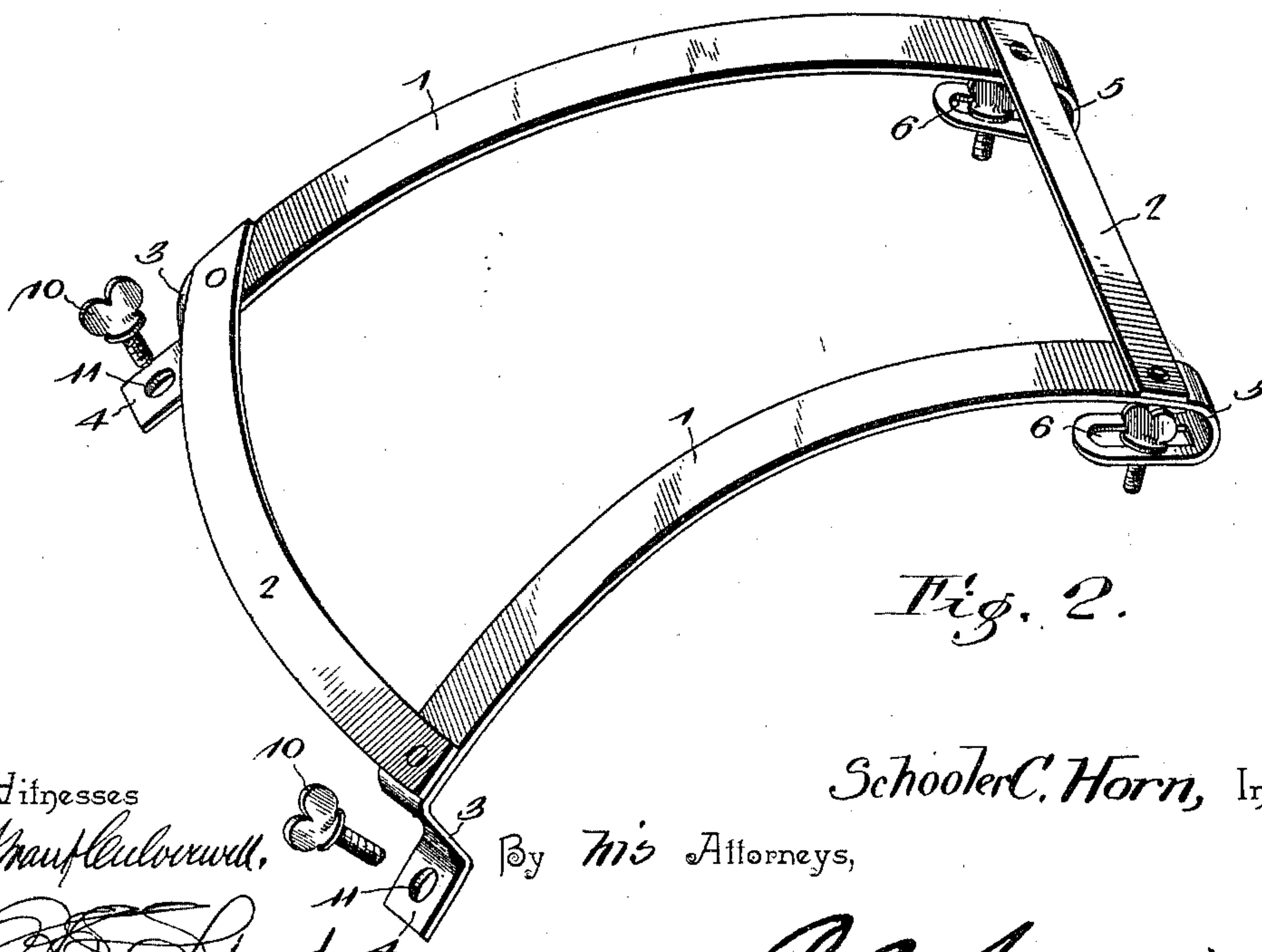


Fig. 2.

Witnesses
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UNITED STATES PATENT OFFICE.

SCHOOLER C. HORN, OF BLADENSBURG, OHIO.

STORM OR SUN SHADE FOR HORSES' HEADS.

SPECIFICATION forming part of Letters Patent No. 626,424, dated June 6, 1899.

Application filed July 30, 1898. Serial No. 687,309. (No model.)

To all whom it may concern:

Be it known that I, SCHOOLER C. HORN, a citizen of the United States, residing at Bladensburg, in the county of Knox and State of Ohio, have invented a new and useful Storm or Sun Shade for Horses' Heads, of which the following is a specification.

This invention relates to devices for protecting the heads of horses and other animals from the injurious effects of the sun and storms.

The object of the present invention is to provide a frame for the covering, which can be readily placed in position and which is adjustable to fit different sizes of bridles.

This and other objects and advantages of my improvements will be hereinafter more fully described, shown in the drawings, and particularly pointed out in the claims.

In the drawings, Figure 1 is a view of the device applied to the head of a horse. Fig. 2 is a detail perspective view of the frame.

Corresponding parts in both figures are denoted by like characters of reference.

Referring to the accompanying drawings, Fig. 2, the device is in the form of a rectangular frame having longitudinal sides 1 and transverse ends 2. Each of the side pieces is curved upwardly intermediate its ends, as shown, to fit the animal's head, and its lower end is bent downwardly, forming a leg 3, and then bent to form an attaching-foot 4. The other end of the side piece is recurved, as at 5, forming an attaching-leg for the other end. The foot 4 is provided with an opening 11 to receive the fastening means, and the recurved portion 5 is provided with a longitudinal slot 6, whereby the device may be adjusted to fit different bridles.

In Fig. 1 I have illustrated the device applied to a horse's head and mounted upon the headstall 6^a and browband 7 of the bridle 8. The device is usually applied to the headstall and brow-band at the point where the straps 9 connect the same together. The feet 4 are secured to the brow-band through the ends of the straps 9 by means of a suitable thumb-screw 10, and the recurved ends 5 are secured in place by similar thumb-screws,

which can be adjusted in the slot to suit the distance between the headstall and brow-band. The frame is covered with any suitable or desired material to complete the protector. By use of the thumb-screws not only are the parts of the frame secured in place, but the same fastening means serve to connect the straps together.

This construction provides a light and durable frame which can be easily placed in position to protect the animal's head from the sun's rays and storms, and, being spaced away from the top of the head by the legs 3 and recurved ends 5, permits of the free circulation of air between the protector and the head of the animal. The frame may be formed of metal or any durable light material.

Changes in the form, proportion, and minor details may be made without departing from the spirit and scope or sacrificing any of the advantages of the invention, and therefore I do not wish to be understood as limiting myself to the precise construction and arrangement as herein set forth.

Having thus described the invention, what is claimed, and desired to be secured by Letters Patent, is—

1. A device of the class described, comprising a frame formed of longitudinal side members, transverse end pieces connecting the side members and completing the frame, and a cover therefor, each side member having its opposite ends bent into attaching-feet, one of said feet being slotted, and fastenings carried by the feet, whereby the device may be connected to the brow-band and the headstall of a harness-bridle, the fastenings of the slotted feet being adjustable in the slots thereof, substantially as and for the purpose set forth.

2. A device of the class described, comprising a frame formed of longitudinal side members, and transverse end pieces connecting the side members and completing the frame, and a cover therefor, each side member having its forward end bent into an attaching-foot located in advance of the forward end of the frame, and the rear end recurved beneath the member and provided with a longitudinal

slot, and fastenings carried by the feet, whereby the device may be mounted upon the brow-band and headstall of the harness-bridle, the fastenings of the slotted feet being adjustable
5 in the slots thereof, substantially as shown and described.

In testimony that I claim the foregoing as

my own I have hereto affixed my signature in the presence of two witnesses.

SCHOOLER C. HORN.

Witnesses:

JOHN J. ELLIOTT,
W. T. MELICK.