(No Model.)

C. S. SHUE.

BRIDLE ATTACHMENT.

No. 381,285. Patented Apr. 17, 1888.

Fig. 1.

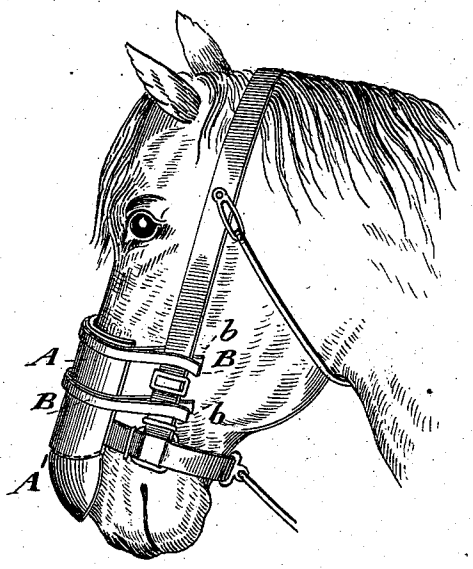
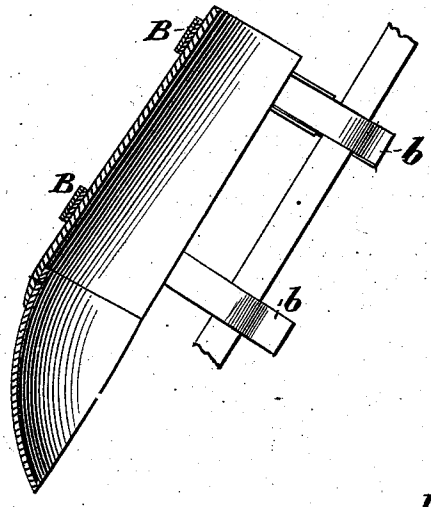


Fig. 2.



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UNITED STATES PATENT OFFICE.

CLEMENT S. SHUE, OF SHEPHERD, MICHIGAN.

BRIDLE ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 381,285, dated April 17, 1888.

Application filed February 18, 1888. Serial No. 264,482. (No model.)

To all whom it may concern:

Be it known that I, CLEMENT S. SHUE, a citizen of the United States, residing at Shepherd, in the county of Isabella and State of Michigan, have invented certain new and useful Improvements in Bridle Attachments for Protecting the Nose of the Horse in Cold Climates; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

The special object of my bridle attachment is to prevent the condensation of aqueous vapor upon the horse's nose in cold climates, where it forms more or less of ice, chills this delicate organ, and robs it of its natural heat. The effect of accumulating ice upon the nose is to prevent the latter from performing its function of warming the air just before it is taken into the lungs, and the consequence is colds, lung affections, and pneumonia.

Figure 1 of the drawings is a perspective view of my invention applied; Fig. 2, a horizontal section showing the local relation of the bridle, springs, and protector.

In the drawings, A A′ represent my nose-protector, which may be made of leather or any material which is a good non-conductor of heat.

B B are curved springs, which hold the leather in shape to fit around the nose snugly. The part A′ is preferably, though not necessarily, made of a separate piece sewed to the part A, and shaped so as to come round under the lower end of the nose. The spring-bands B B extend on each side beyond the leather, and have the elastic arms *b b*, which clamp the side pieces of the headstall of the bridle, as shown in Fig. 1 of the drawings.

Having thus described all that is necessary to a full understanding of my invention, what I claim as new, and desire to protect by Letters Patent, is—

The combination of the nose-protector A A′ and the springs B B, having clasps *b b* at their projecting ends, as shown and described.

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

CLEMENT S. SHUE.

Witnesses:
W. H. WALLING,
ANYOLETHI WALLING.