

(No Model.)

C. H. BALDWIN.  
HORSE SHIELD.

No. 484,282.

Patented Oct. 11, 1892.

Fig. 1.

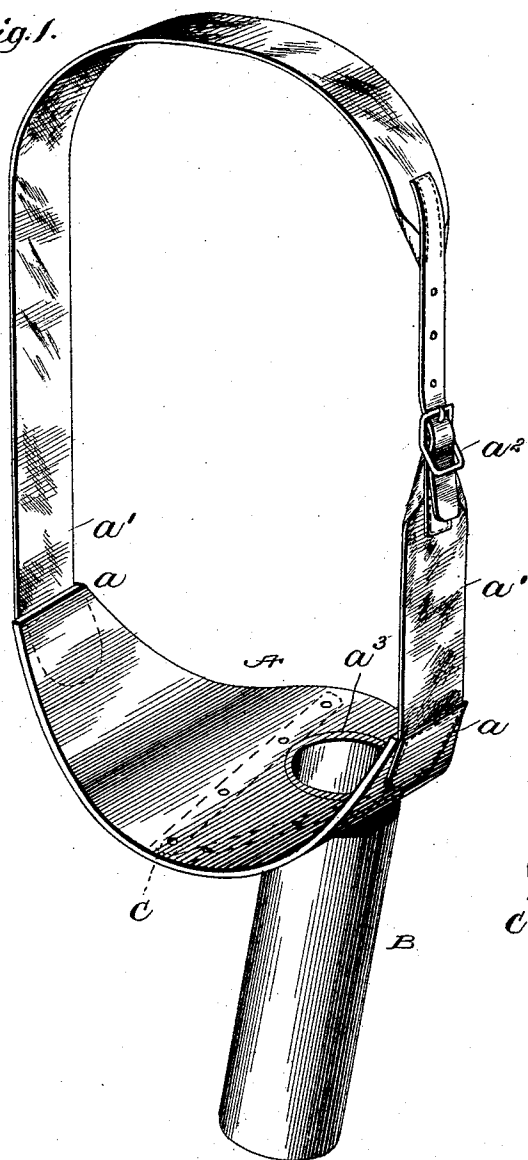
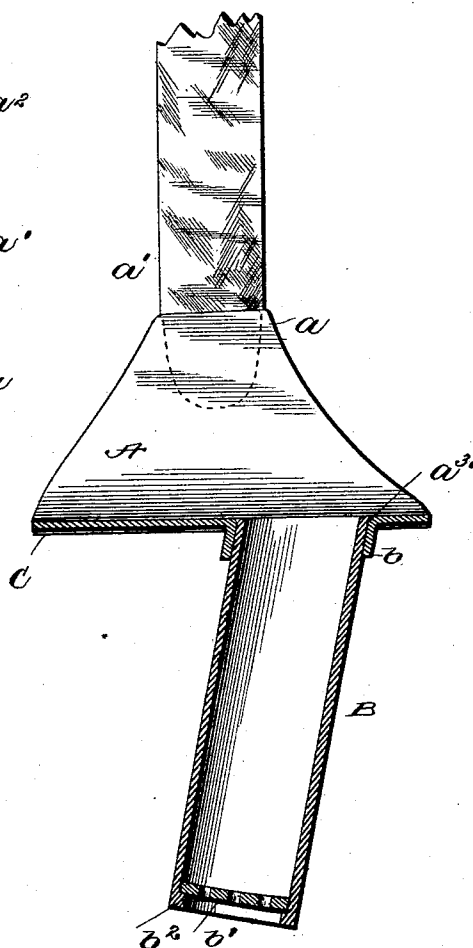


Fig. 2.



Witnesses

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# UNITED STATES PATENT OFFICE.

CHARLES H. BALDWIN, OF GLENS FALLS, NEW YORK.

## HORSE-SHIELD.

SPECIFICATION forming part of Letters Patent No. 484,282, dated October 11, 1892.

Application filed May 7, 1892. Serial No. 432,191. (No model.)

*To all whom it may concern:*

Be it known that I, CHARLES H. BALDWIN, a citizen of the United States of America, residing at Glens Falls, in the county of Warren  
5 and State of New York, have invented certain new and useful Improvements in Horse-Shields, of which the following is a specification, reference being had therein to the accompanying drawings.

10 This invention contemplates certain new and highly-useful improvements in horse-shields, and has for its object the production of a new and improved device of this nature which shall comprise advantages in point of  
15 simplicity, durability, and inexpensiveness.

The invention consists in a horse-shield having a pad provided with an opening therein and an inflexible tube extending from said opening outwardly a short distance, said tube  
20 being rigidly connected to said pad, substantially as hereinafter fully set forth, and particularly pointed out in the claims.

In the accompanying drawings, Figure 1 is a view in perspective of my improved horse-  
25 shield. Fig. 2 is a vertical longitudinal sectional view thereof.

Referring to the drawings, A designates a pad or body-piece widened at its center and having contracted or reduced ends *a*. To these  
30 ends are connected web-bands *a'*, which are designed to be passed around the horse's back, the ends being connected by a strap or buckle *a''*. In this pad or body-piece near its rear side is a circular hole or opening *a'''*,  
35 wherein fits a tube B, which is rigidly attached to said pad, preferably by stitches through a depending portion *b* of the pad around said hole. This tube extends outwardly from the pad some distance—namely, about six inches.  
40 Within the outer end of tube B is a perforated disk or plate *b'*, which is removably supported by an inner circular flange *b''*, formed with the

lower end of said tube. This disk or plate can be readily removed when desired for the purpose of cleaning or renewal. To the under  
45 side of pad A are secured two divergent metallic strips C, which serve to brace the pad and add to the strength thereof on either side of the tube.

From what has been said it will be seen that  
50 by means of my improved horse-shield the animal is prevented from doing that for which the invention is designed and without inflicting any pain or injury. A horse-shield thus constructed is extremely simple and inex-  
55 pensive and can be readily applied.

I claim as my invention—

1. The herein-described improved horse-shield, comprising a pad having attaching-  
60 straps and provided with a circular opening, an inflexible tube extending from said opening, and the perforated disk or plate in the outer end of said tube, as set forth.

2. The herein-described improved horse-  
65 shield, comprising the pad having a circular opening and depending flange, the tube in said opening attached to said flange and having a flange in the outer end, and the perforated disk or plate supported by said flange,  
70 substantially as set forth.

3. The herein-described improved horse-  
75 shield, comprising the pad having reduced ends and a circular opening, the web or bands secured to said ends, the strips attached to said pad and extending on either side of said opening, and the tube secured in said opening, substantially as set forth.

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

CHARLES H. BALDWIN.

Witnesses:

DANIEL S. LEAVENS,  
EDWIN R. SAFFORD.