

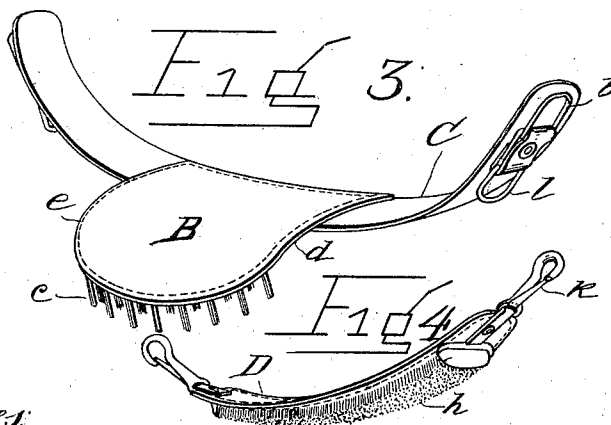
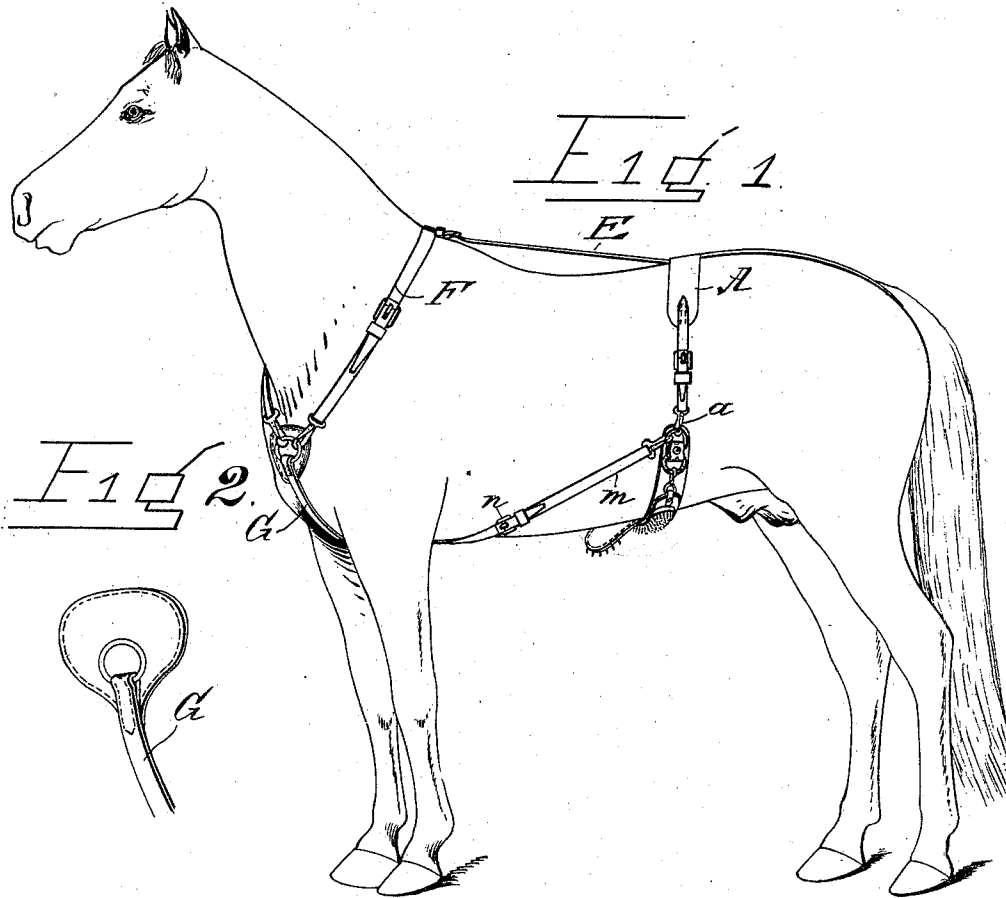
(No Model.)

2 Sheets—Sheet 1.

O. D. SHANK.
HORSE SHIELD.

No. 566,480.

Patented Aug. 25, 1896.



Witnesses:
S. J. Moss
Chas. M. Ball

Inventor.
Orey Dullman Shank
By W. K. Miller
Atty.

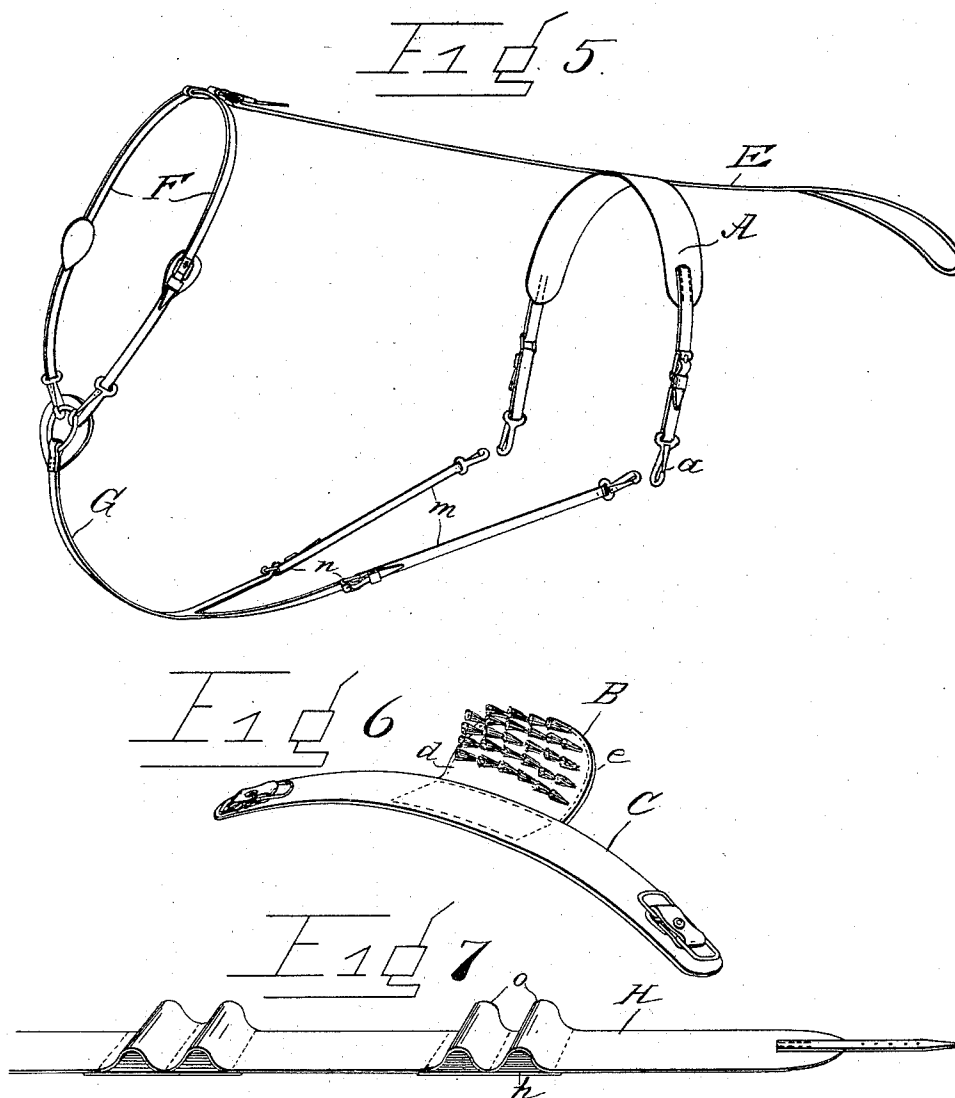
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INVENTOR

Orey Dillman Shank

BY

W. K. Miller

ATTORNEY.

UNITED STATES PATENT OFFICE.

OREY DILLMAN SHANK, OF CANTON, OHIO, ASSIGNOR TO THE GILLIAM MANUFACTURING COMPANY, OF SAME PLACE.

HORSE-SHIELD.

SPECIFICATION forming part of Letters Patent No. 566,480, dated August 25, 1896.

Application filed October 29, 1894. Serial No. 527,229. (No model.)

To all whom it may concern:

Be it known that I, OREY DILLMAN SHANK, a citizen of the United States, residing at Canton, county of Stark, State of Ohio, have
5 invented a new and useful Improvement in Horse-Shields, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, making part of this specification.

10 My invention relates to an improvement in horse-shields; and it consists of certain features of construction and combination of parts, as will be hereinafter described and claimed.

15 Figure 1 is a side view of my invention in position on a figure of a horse. Fig. 2 is a perspective of breast-strap; Fig. 3, a similar view of belly-band and apron-shield. Fig. 4 is a similar view of section of shield. Fig. 5
20 is a perspective of the shield-supporting harness. Fig. 6 is a similar view showing the under side of belly-band and shield B; Fig. 7, a similar view of yielding back-band.

A represents the back-band or shield-support, having at the lower ends thereof snap-hooks *a*, to which a close-fitting belly-band C is secured by the loop *b*. To the belly-band C is secured a forwardly and downwardly projected apron B, provided on its under side
30 with downwardly-projected bristles *c*, that form a brush, in which a fine wire may be substituted, or, if preferred, for the bristles small wire nails may be driven through the lower sheet *d*, of the shield, the heads of the
35 nails covered by the top sheet *e*, thus forming a shield having stiff sharp metal points in the form of a heckle. In addition to the apron-shield described there is provided a soft or limber belly-band, having bristles *h*
40 in brush form projected from the lower side and at the end portions snap-hooks *k* to con-

nect with the loop *l* on the band C to form a removable shield-section D, to be used in connection with the shield B, and when so used
45 to rest flat against the belly-band C, that the horse in striking at flies or other movements may not get his feet between the shield-section D and the belly-band C.

To hold the shield in position, a harness is provided, consisting of a crupper-strap E and
50 breast-strap F, connected with a bifurcated strap G, that is passed between the front legs of the horse, the prongs *m* diverging and passing rearwardly and upwardly along the sides
55 of the horse and connected with the loop *b* of the band C, or, if preferred, may be secured to the back-band A. Buckles *n* are provided in the prongs *m*, whereby the shield may be
60 adjusted or the harness fitted to the horse.

In Fig. 7 is shown a back-band in which is
65 inserted a section of shirred rubber *p* or other yielding substance, as shown, the band H having folds or wrinkles, as *o*, formed therein, as shown, that are bridged by the rubber
70 cloth *p*, as shown.

Having thus fully described the nature and object of my invention, what I claim is—

The combination with a belly-band to tightly embrace the body of the animal and provided with a forward and downward pro-
75 jected apron-shield having bristles or pricks projecting from its lower face, of a shield D, extending laterally beneath the belly of the animal and secured to the belly-band and contacting therewith throughout its entire
length, substantially as set forth.

In testimony whereof I have hereunto set my hand this 11th day of October, A. D. 1894.

OREY DILLMAN SHANK.

Witnesses:

W. K. MILLER,
CHAS. R. MILLER.