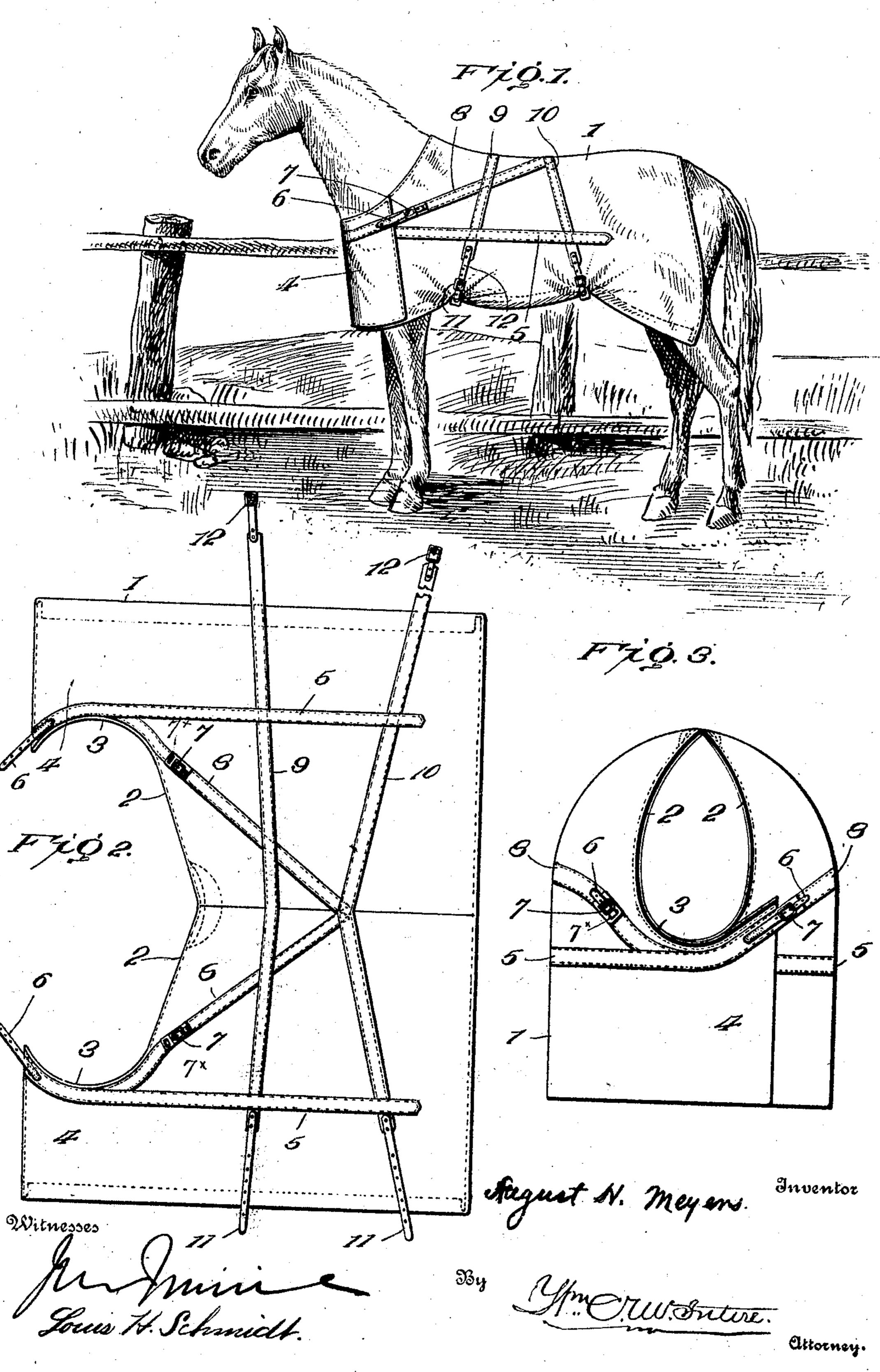
A. H. MEYERS. HORSE BLANKET. APPLICATION FILED JUNE 27, 1906.



UNITED STATES PATENT OFFICE.

AUGUST H. MEYERS, OF LEXINGTON, KENTUCKY, ASSIGNOR OF ONE-HALF TO SHELBY T. HARBISON, ASA H. JEWELL, AND JACOB W. PATTERSON, OF LEXINGTON, KENTUCKY.

HORSE-BLANKET.

No. 805,925.

Specification of Letters Patent.

Patented Nov. 28, 1905.

Application filed June 27, 1905. Serial No. 267,232.

To all whom it may concern:

Be it known that I, August H. Meyers, a citizen of the United States, residing at Lexington, in the county of Fayette and State of Kentucky, have invented certain new and useful Improvements in Horse-Blankets; and I do hereby 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.

This invention relates to certain new and useful improvements in horse-blankets, and has for its object to provide a blanket which shall avoid the constant chafing and rubbing of the hair or coat from the animal's breast, which usually results from the fastenings employed to hold the blanket in position.

My invention has for a further object to furnish complete protection to the breast of the animal and to also relieve the body of the blanket from all undue strains.

With these ends in view my invention consists in the details of construction and arrangement hereinafter more fully described and specifically claimed.

In order that those skilled in the art to which my invention appertains may know how to make my improved blanket and to fully appreciate all of its advantages, I will proceed to describe the same, referring by numerals to the accompanying drawings, in which—

Figure 1 is a side elevation of one of my improved blankets secured in position upon a horse. Fig. 2 is a plan outside view of the blanket in an open or spread-out condition, and Fig. 3 is a front view showing the overlapping and reversible breast portions secured in position.

Similar reference - numerals indicate like parts in the several figures of the drawings.

1 is the body of the blanket, which is preferably made of duplicate parts cut and seamed at the upper edges to secure the proper cur45 vature to fit the back-lines of the animal. The front ends of the duplicate parts 1 are cut to form the reverse angles or slightly-curved lines 2 2, each terminating in the circular form 3 3 in order that when the blanket is in position upon the animal and the front extension or flap portions 4 4 are overlapped and secured in such position the lines or edge 2 2 and 3 3 will be adapted to the neck and

breast of the animal, as clearly shown in Figs. 1 and 3.

To each of the side body portions 1 are secured by suitable stitching strengtheningstays 5, occupying a longitudinal or horizontal position and with their rear terminals at a point approximately slightly in advance of 60 the hip-line. The front ends of these stays 5 are curved to conform to the curvature 3 of the front or flap portions 4 of the blanket, as clearly shown at Figs. 2 and 3, and are each provided at their front terminals with straps 65 6, suitably punched and adapted to be secured to buckles 7 or similar fastening devices on the combined breast and diagonal shoulder stays 8. These stays 8 are also stitched to the duplicate parts of the blanket in the posi- 70 tion best shown at Fig. 2 and beginning at the upper end at a point back of the shoulder-line and traveling in an oblique vertical direction, as shown, and finally curved concentrically with the curved edges 3 of the flap portions of 75 the two duplicate parts of the blanket and lying underneath the front terminals of the longitudinal stays 5, as best shown at Fig. 2. Each of these stays is provided with a buckle or other fastening device 7, heretofore referred 80 to, which is so located that when the front end flaps 4 of the blanket are overlapped, as shown best in Fig. 3, the fastening-straps 6 may be readily secured thereto so as to hold both of said flaps in fixed and proper relation, 85 and thus affording a double protection to the breast of the animal. This is accomplished by passing the strap 6 of the outside flap directly through the buckle 7, as shown in Fig. 7, and passing the other strap 6 on the under 90 flap through the slot 7×, adjacent to the other buckle 7, and when the flaps are reversely arranged the straps 6 are accordingly reversed, and in either case the two flaps are securely held in the relation clearly indi- 95 cated in Fig. 3.

9 and 10 are two surcingles crossing the breast and diagonal stays 8 and stitched to the blanket in diverging relation to each other, as shown in Figs. 1 and 2, the stitch- 100 ing terminating at the longitudinal stays 5, under which the diverging surcingles are located. The stitching referred to terminating at the locality stated leaves the lower edges of the blanket free, and the opposite 105 ends of the surcingles being provided, respec-

tively, with buckles 11 and straps 12 the lower edges of the blanket may be fastened close to the belly of the animal in an obvious manner. The diverging directions given to the surcingles 9 and 10 are such that when they are properly fastened they will occupy positions on opposite sides of the medial line of the belly of the animal, and thus secure the blanket against longitudinal displacement.

It will be seen from the construction shown and described that not only is all the strain removed from the breast of the animal, thus overcoming one of the greatest damages done to an animal when blanketed for the market 15 or show-ring, but a neat and comfortable appearance is obtained. This advantage is secured as a result of removing the fastening devices from that part of the blanket which covers the breast of the animal and locating 20 them on that part of the blanket which covers the cavity or hollow formed at the juncture of the shoulders and neck of the animal. These fastenings thus become side or shoulder fastenings and are antichafing, while at the same 25 time the flaps or double-breasted portions of the blanket may be readily reversed when desired.

The combined breast and diagonal shoulder stays 8, by reason of their peculiar location and arrangement and their relation to the rear surcingle 10, serve to take up the strain upon the blanket as close as possible to the point of the hips of the animal, thus relieving the neck and withers from all strain and chafing effects. In addition to the several advantages recited the rear or rump portion of the blanket is entirely free to adapt itself to varying conditions resulting from the movements of the animal and is therefore 40, not subjected to wearing strains of any kind.

The blanket as a whole is economic of construction, readily secured in place and removed, and when in position it gives a neat and well-fitting appearance, with ease and comfort to the animal.

I of course do not wish to be confined to any extent as to the character of the material employed either for the blanket or the stays and surcingles or to the fastening devices, as they may be varied without departing from the spirit of my invention, which resides in forming the blanket with the reversible flaps to constitute a double breast and shaped, as shown, to conform to the neck of an animal

and longitudinal and diagonal and breast 55 stays and the diverging surcingles located with relation to one another, as hereinbefore fully explained.

What I claim as new, and desire to secure

by Letters Patent, is—

1. A horse-blanket formed with reversible breast-flaps conforming to the neck of an animal and having breast-stays stitched concentrically with the neck curve of the flaps and extending in an upward and diagonal difection, their point of juncture terminating in rear of the shoulder-line, in combination with fastening devices located at a locality coincident with the cavity formed at the juncture between the shoulders and neck of 70 the animal, substantially as and for the purpose hereinbefore set forth.

2. In a horse-blanket such as described and provided with the curved reversible breast-flaps, and diagonal breast and shoulder stays, 75 longitudinal stays stitched to the blanket with their front terminals concentric with the curved neck portion of the reversible flaps, and terminating at their rear ends at a locality approximate to the hip-line, and provided at their front terminal ends with means for connection with the diagonal breast and shoulder stays, substantially as and for the

purpose hereinbefore set forth.

3. In a horse-blanket such as described 85 and formed with curved reversible breastflaps, two surcingles stitched to the blanket and each diverging from the other from the back-seam; a horizontal stay stitched to each side of the blanket and extending around 90 the curved edge of each breast-flap; diagonal stays extending from the back-seam at the point of juncture with the rear surcingle and intersecting the forward surcingle and extending around the curved upper edge of the 95 breast-flap and provided with a fastening device; and straps at the upper front edge of the flaps, adapted to interlock with the fastening devices of the diagonal stays, substantially as hereinbefore set forth.

In testimony whereof I have signed my name to this specification in the presence of

two subscribing witnesses.

AUGUST H. MEYERS.

Witnesses:

E. WHITSON, F. L. DAVENPORT.