

F. BENOIT.
Horse-Collar Pads.

No. 218,217.

Patented Aug. 5, 1879.

Fig. 1.

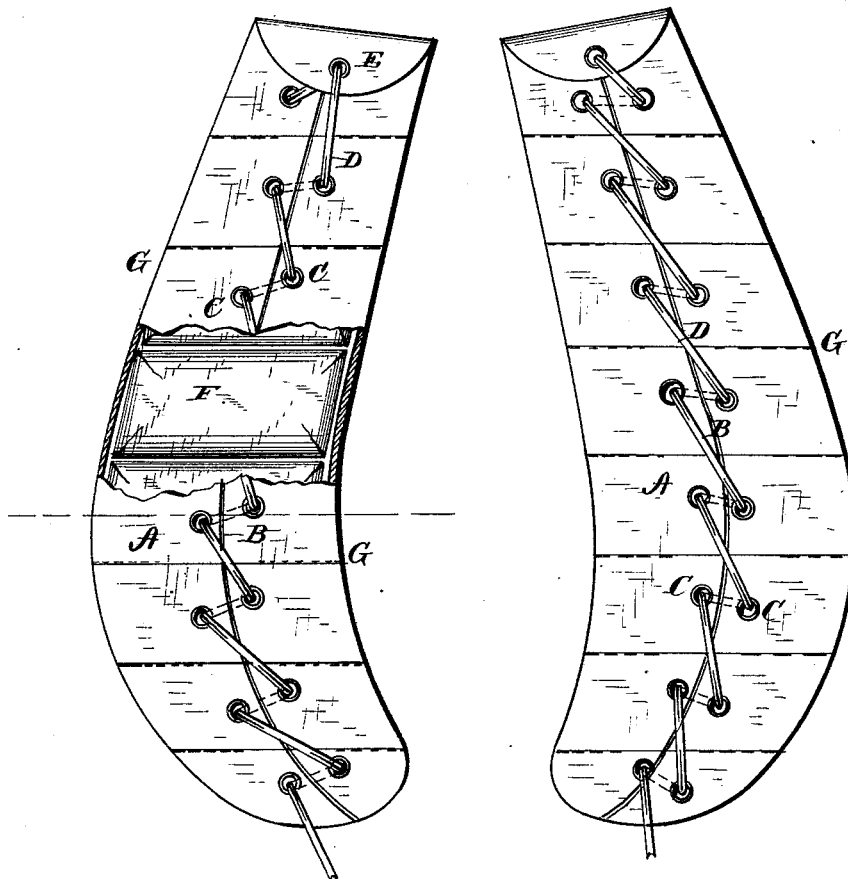
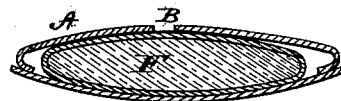


Fig. 2.



Witnesses.
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FREDRICK BENOIT, OF ROCKTON, ILLINOIS.

IMPROVEMENT IN HORSE-COLLAR PADS.

Specification forming part of Letters Patent No. **218,217**, dated August 5, 1879; application filed July 7, 1879.

To all whom it may concern:

Be it known that I, FREDRICK BENOIT, of Rockton, in the county of Winnebago and State of Illinois, have invented certain new and useful Improvements in Sectional Horse-Collar Pads; 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, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

The object of the present invention is to prevent the injury and discomfort attendant upon the pressure of a horse-collar upon the body of the animal, and the bruises and sores consequent upon the same, and to permit such bruises and sores to readily heal after they have been produced, by relieving the pressure of the collar upon the affected parts.

To this end my invention consists of a pad for a horse-collar, composed of a series of separate removable sections, of suitable material, and an inclosing envelope, with proper means for securing the sections within it, so constructed that one or more sections can be removed from that portion of the pad that would fall over the affected part when in place on the animal, and relieve the pressure of the collar upon the same.

In the drawings, Figure 1 indicates a front view of my improved pad with a portion broken away, showing the sections forming part of the same; and Fig. 2 represents a transverse section of the pad.

The letter A indicates a casing or envelope, of flexible material, such as leather, woven fabric, or the two combined, or any other suitable material. Said casing is open along a central line, B, in front, and is provided with a series of eyelet-holes, C, at its contiguous edges, through which a lacing-string, D, may be passed to secure the two edges, along the opening in the front, together.

The upper end of the casing has secured to it a flap, E, through which the lacing-string also passes, serving to hold the sections at the upper end in place, as more fully hereinafter specified. The letter F indicates said sections, which may be of any desired or convenient number, and of any suitable material. In the present instance they are constructed of sheets of cork of proper shape, with a cushion of raw cotton on each side, and an envelope of fibrous woven fabric covering the whole. Said sections are held in recesses in the envelope or casing A, formed by stitching at suitable intervals, G, a short distance transversely from the opposite edges toward the center of casing or envelope.

When the sections have been inserted in their respective recesses, the casing A is secured around them by lacing the edges at the opening in front, and the pad is applied between the collar and the body of the animal. In case any injury or sore is produced by the pressure of the collar at any particular part of the shoulder or neck of the animal, one or more of the sections at the part of the pad covering such injured part or sore may be removed, thus relieving the pressure upon such part, adding greatly to the comfort of the animal, and permitting the part to heal rapidly.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

A pad for horse-collars, composed of a series of detachable sections and an inclosing envelope or casing adapted to receive such sections, substantially as and for the purpose specified.

In testimony that I claim the foregoing I have hereunto set my hand this 23d day of June, 1879.

FREDRICK BENOIT.

Witnesses:

F. A. SPRINGER,
I. C. CRIMINS.