

(No Model.)

J. STRAUS.
HORSE COLLAR.

No. 255,206.

Patented Mar. 21, 1882.

Fig. 1.

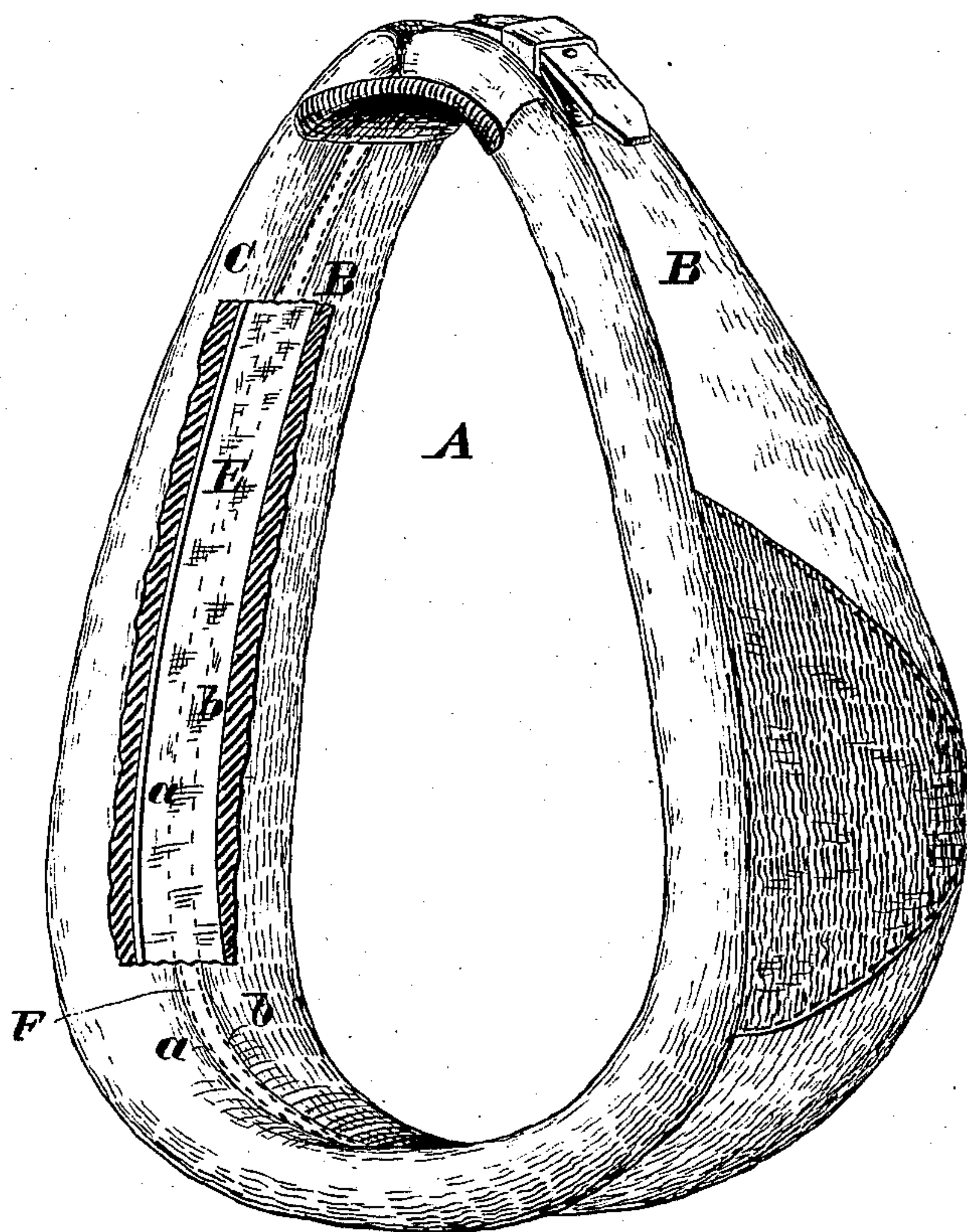
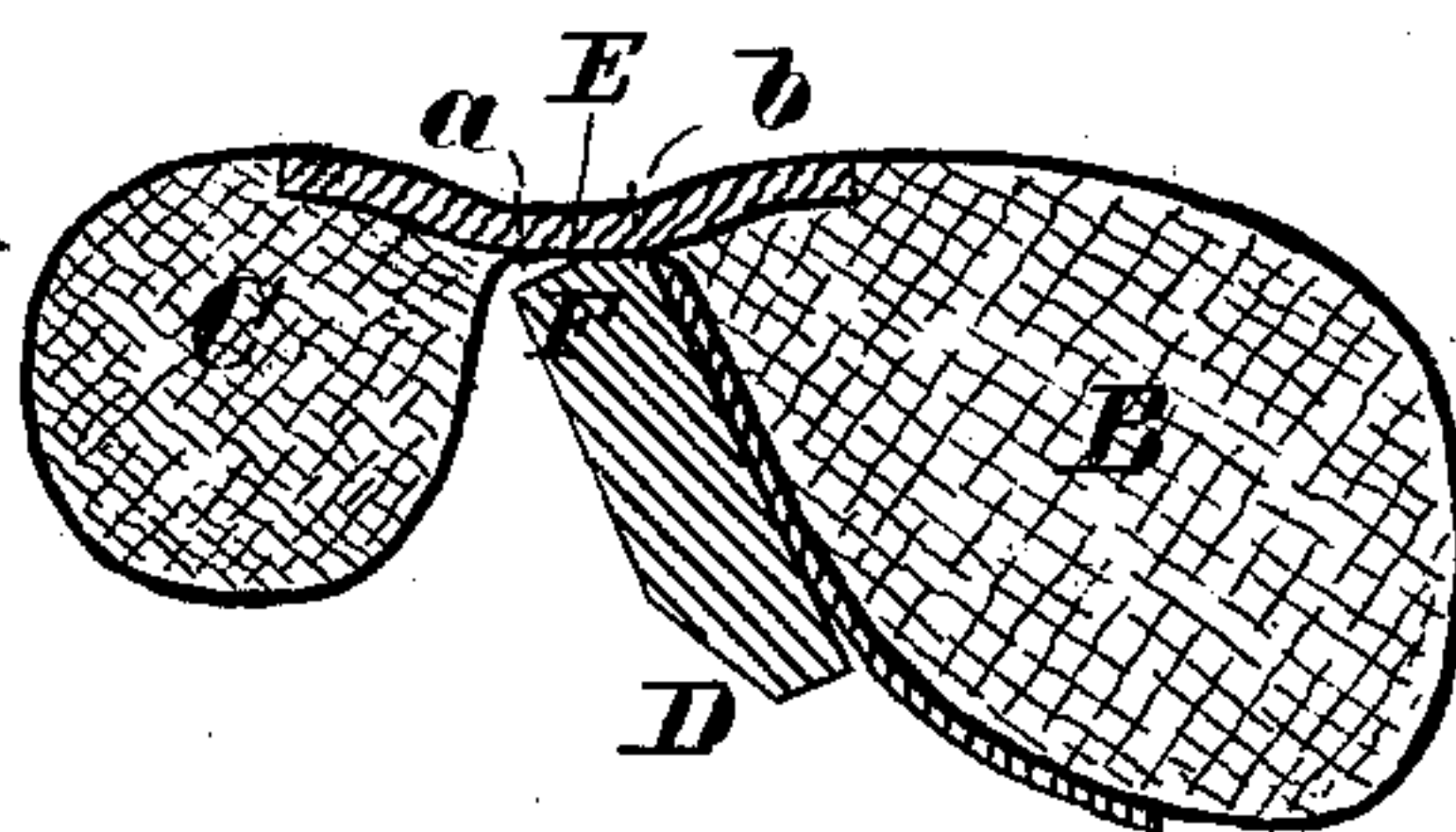


Fig. 2.



Attest:

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JACOB STRAUS, OF ST. LOUIS, MISSOURI.

HORSE-COLLAR.

SPECIFICATION forming part of Letters Patent No. 255,206, dated March 21, 1882.

Application filed January 21, 1882. (No model.)

To all whom it may concern:

Be it known that I, JACOB STRAUS, a citizen of the United States, residing in the city of St. Louis, and State of Missouri, have invented a useful and new Improvement in Horse-Collars for Harness, of which the following is a specification.

My improvement relates to collars for harness, whereby I construct a collar in an improved way, so that the hames may be placed and secured upon it to much greater advantage and with more satisfactory results in their working than has heretofore been done.

The object of my invention is to construct a stiff, thin, and wide band intermediate and between the after wale or body side and the fore wale or small roll of a collar, for the purpose of making a large crease or space for the hames to rest in between the roll and body of the collar, thus securing a greater bearing-surface for the hames upon the collar; secondly, to strengthen the collar so it will retain its shape in all kinds of weather, and be more durable in use, without much extra cost.

The following description, taken in connection with the accompanying drawings, hereinafter referred to, forms a full specification, wherein are set forth the nature and principles of my invention, together with such parts thereof as are claimed to be new, and are desired to be secured by Letters Patent.

In the accompanying drawings similar letters and figures of reference indicate like parts.

Figure 1 is a perspective view of a collar, with part of the covering broken away upon the inside of it, showing the band and stitchings and way of its insertion. Fig. 2 is a cross-section of one side of the collar, showing a part of a hame in place.

In Fig. 1, A is a harness-collar, made of any suitable material for that purpose, and of usual

form, shape, and sizes, except in respect to the wide, thin, and stiff band E, which I introduce between the fore wale and after wale of a collar, and by the use of which one is enabled to make as large a crease, F, Fig. 2, for the hame D to rest in as may be desired, to secure the object of this invention and overcome the present great difficulty in fastening hames on collars, on account of want of room in collars as now made to permit the hames coming close to an animal's neck when fastened, and also obtain the use of as large surface of the body-pad, on which the hames rest, as possible.

The stiffening and supporting band E, Fig. 2, is made of leather or other suitable material, of any width required, and is inserted between the outer coverings of the different parts C B, Fig. 1, of the collar, and runs entirely around it, where it is secured by two rows of stitches, *a b*, Fig. 2, which are made through the outer covers and stiffening material, parallel to each other, and as far apart as will make a crease, F, around a collar, any width required for any thickness of hames to fit closely into.

Having set forth the objects and advantages of and fully described my invention and its construction, I claim as new, and desire to secure by Letters Patent, as in the following:

In an improved horse-collar, the combination with the fore wale and after wale of the collar, of an intermediate strengthening-band, secured to the two portions by stitches or other suitable means, whereby the hame-receiving crease or groove may be made wide or narrow all substantially as described.

JACOB STRAUS.

Witnesses:

JOHN C. H. STEVENSON,
H. M. THOMPSON.