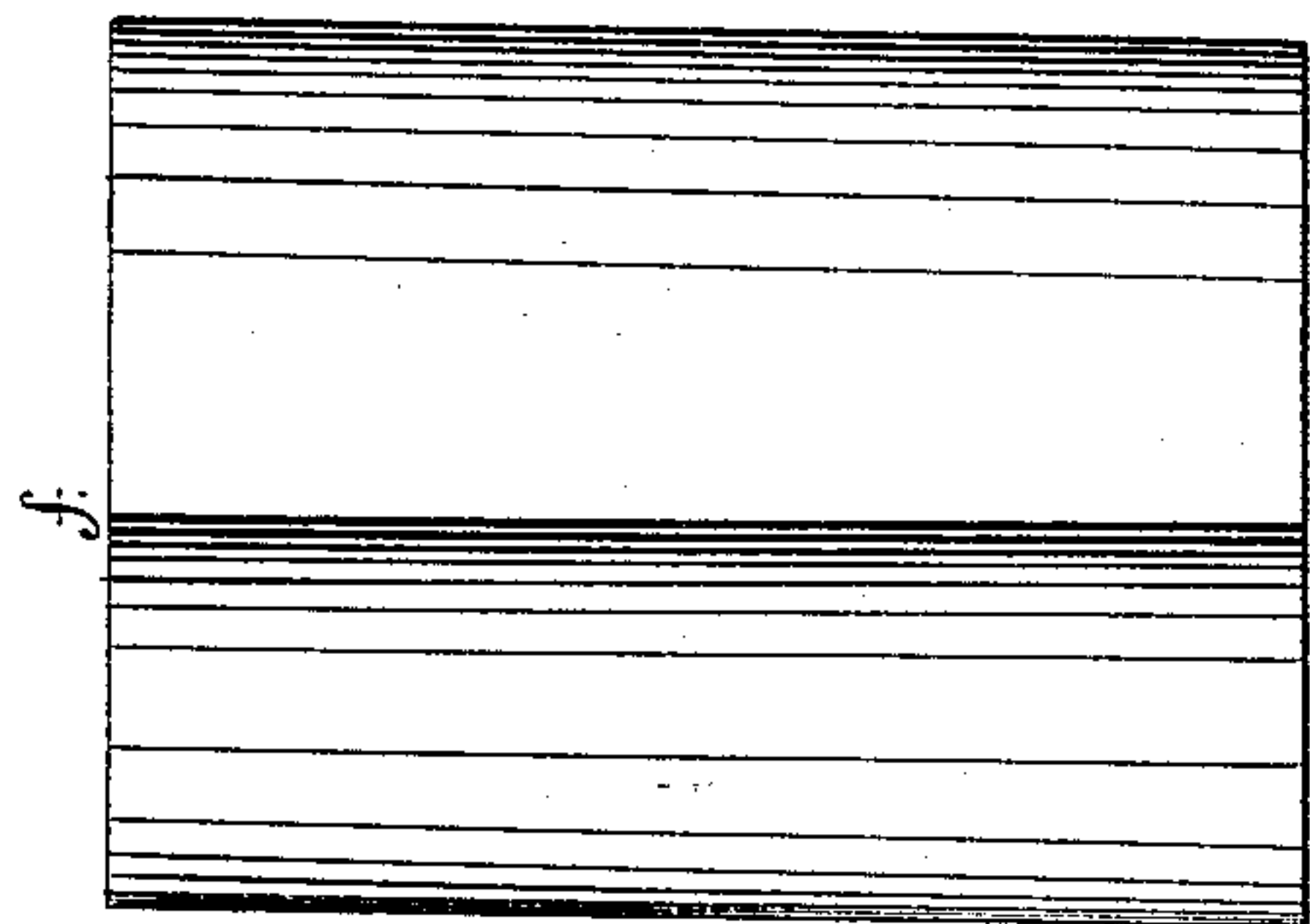


A. A. Stannard,

Horse Collar,

N^o 50,505.

Patented Oct. 17, 1865.



f. Figs. 3.

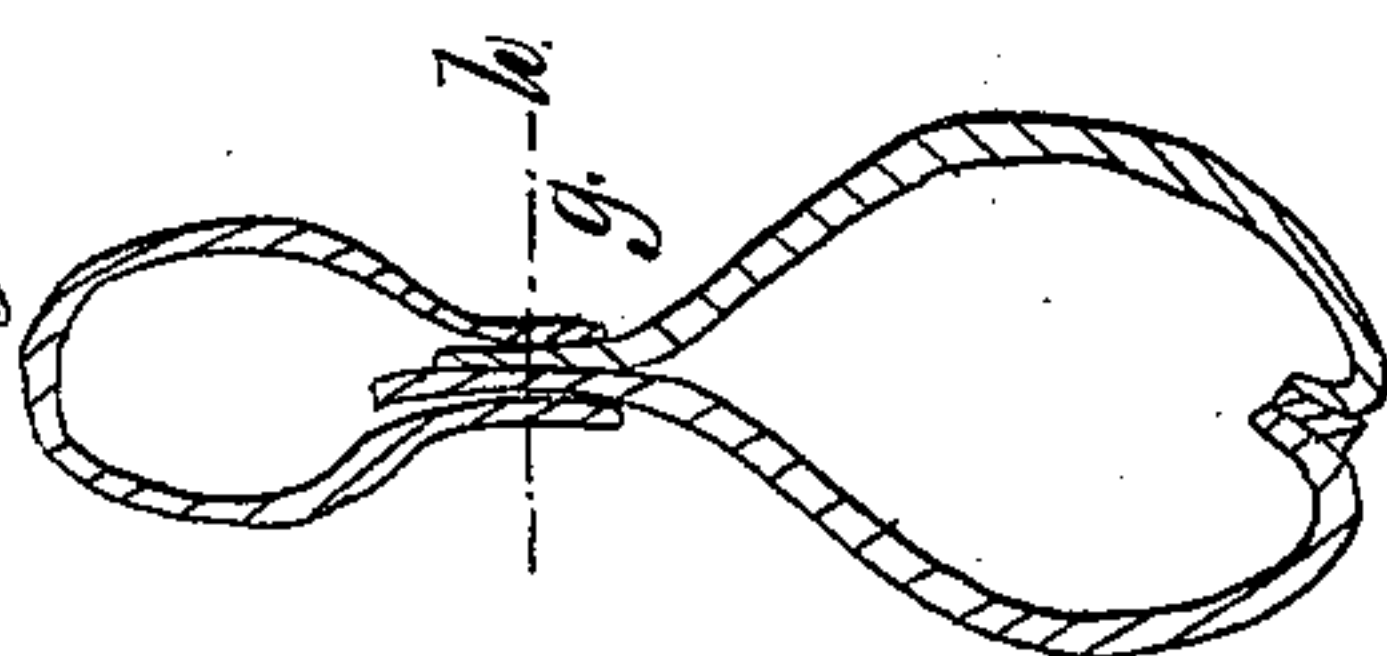
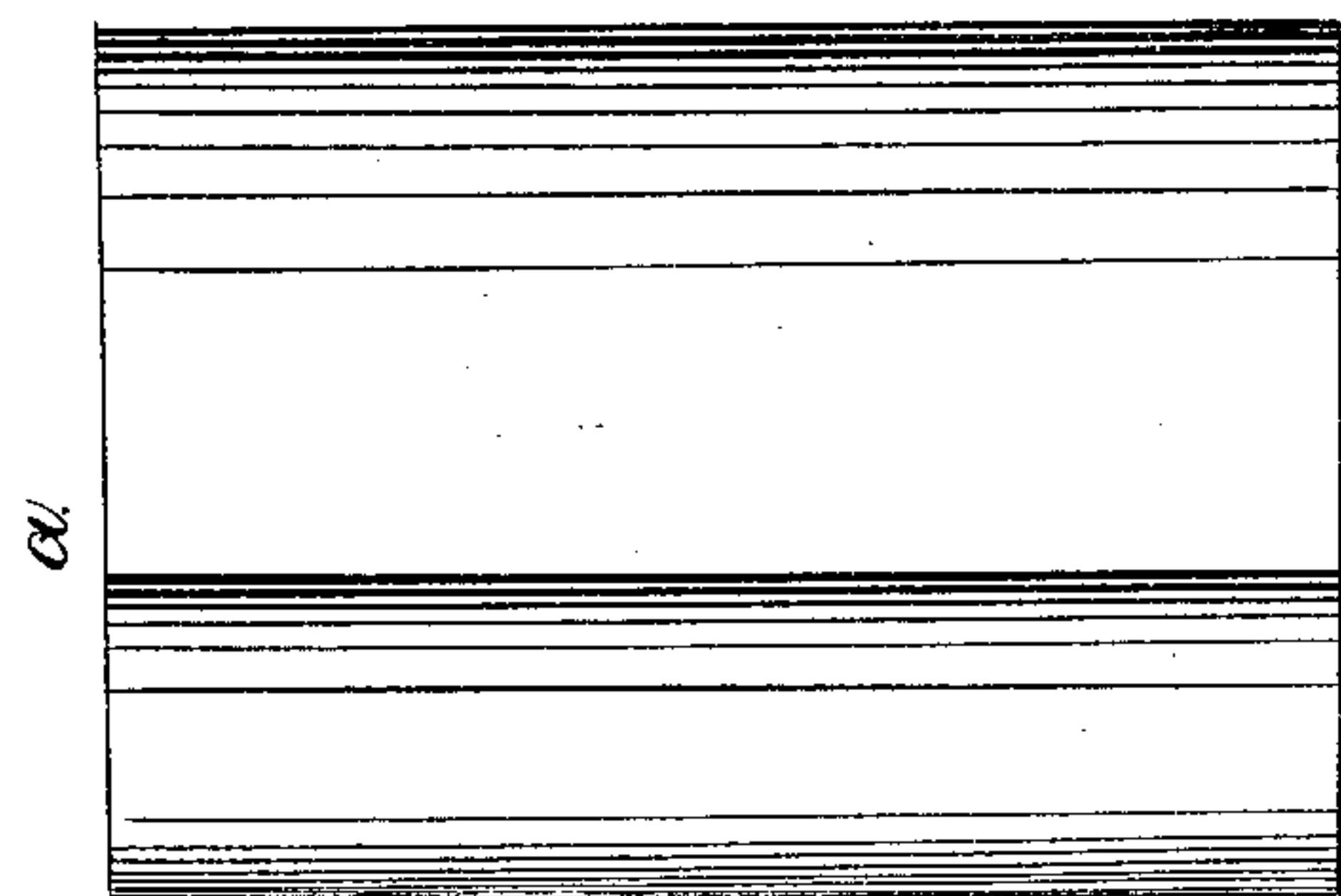
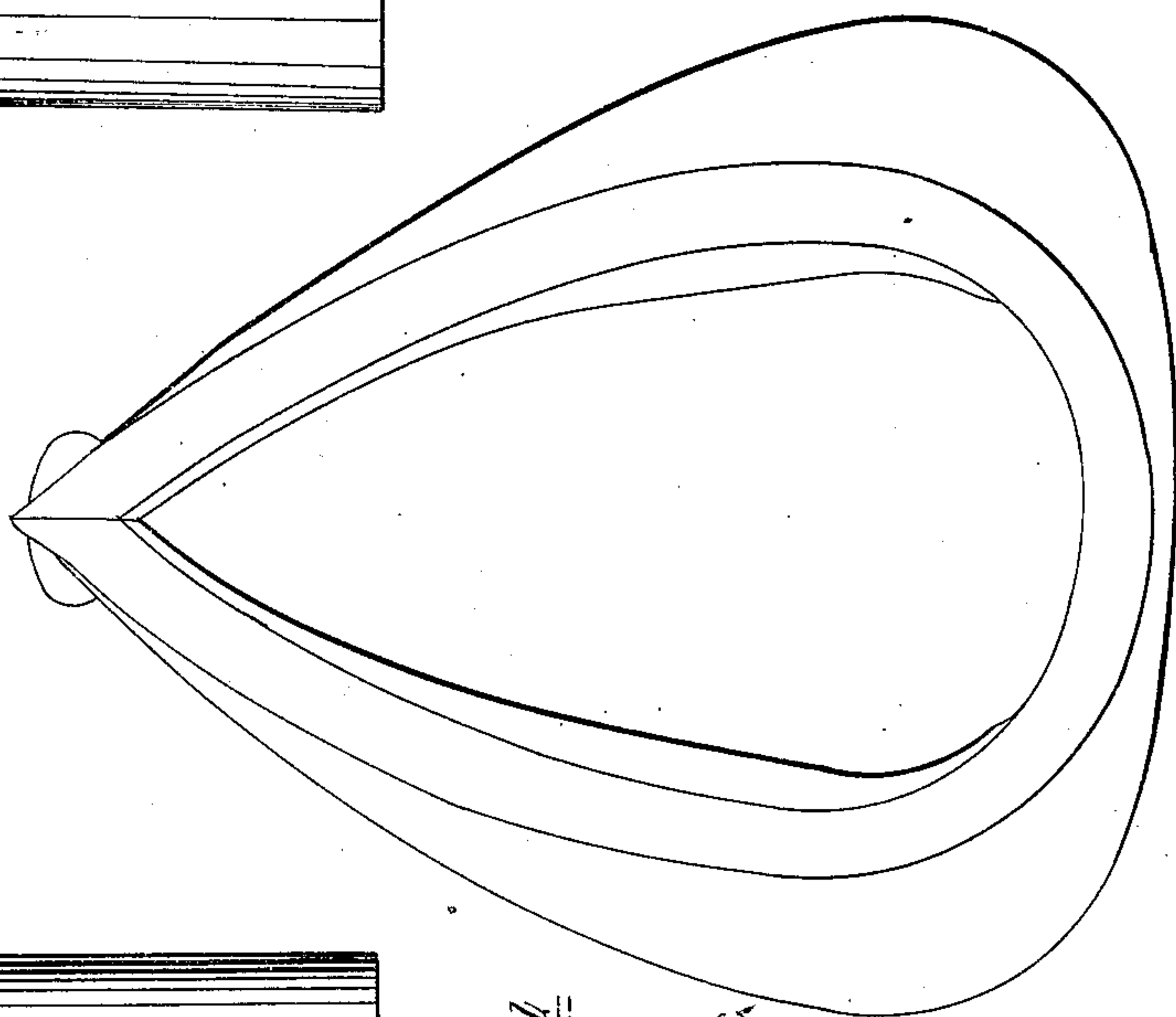
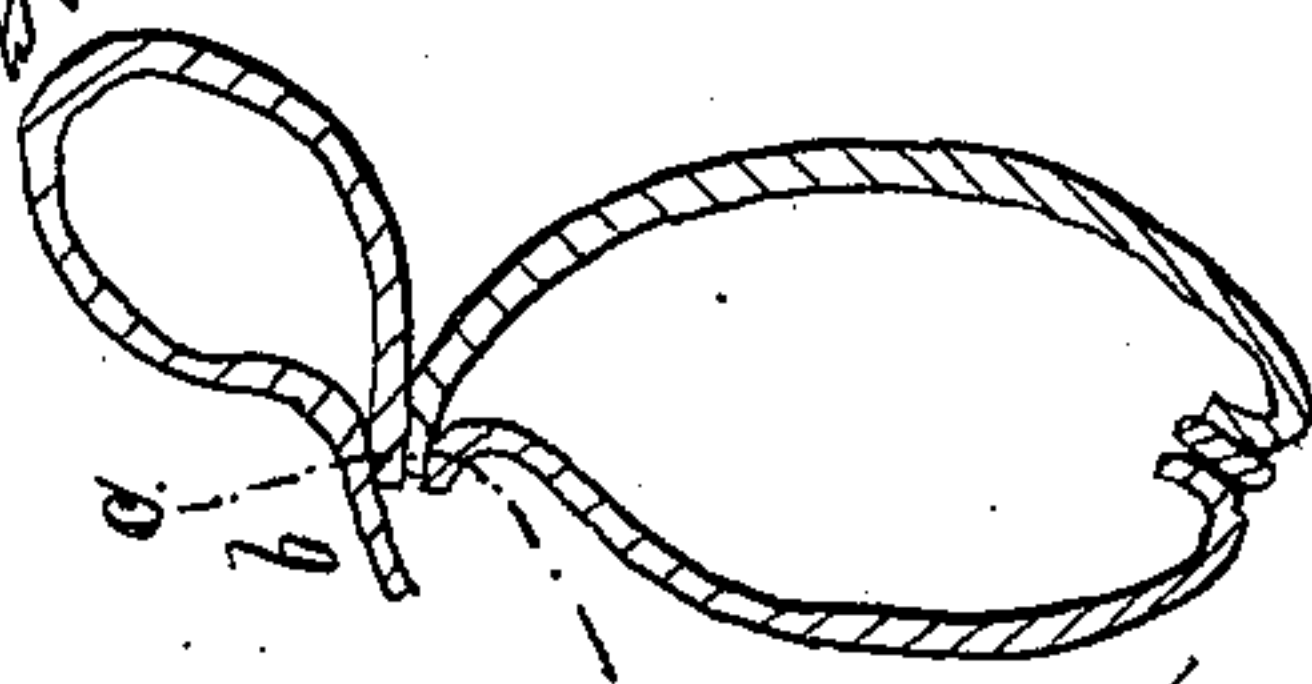
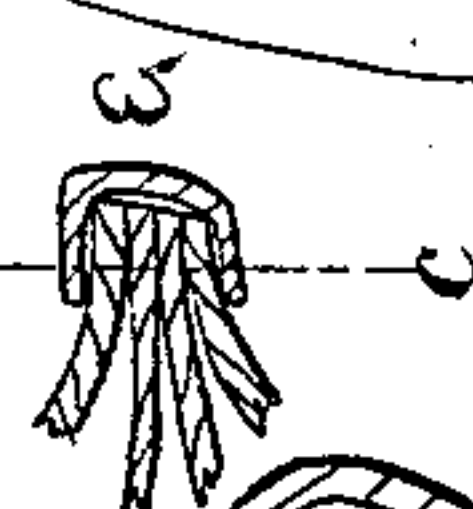
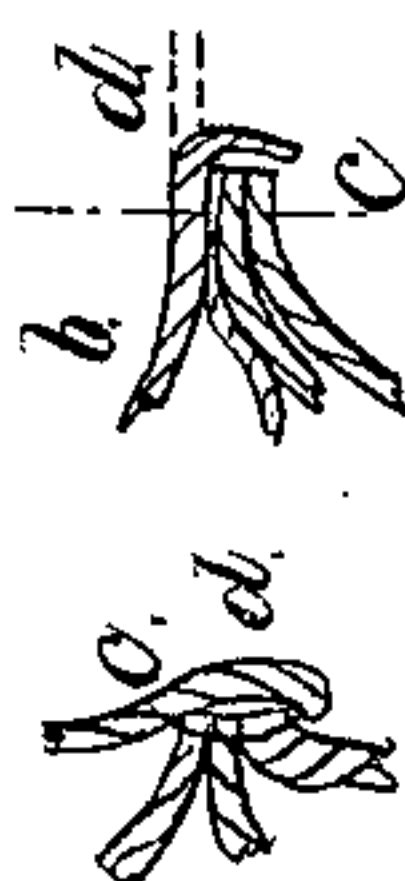


Fig. 1



a. Figs. 2.



Inventor:

Albert A. Stannard.

*Witnesses:
Samuel J. Parker.
J. W. Stannard.*

UNITED STATES PATENT OFFICE.

ALBERT A. STANNARD, OF ITHACA, NEW YORK.

IMPROVEMENT IN HORSE-COLLARS.

Specification forming part of Letters Patent No. 50,505, dated October 17, 1865.

To all whom it may concern:

Be it known that I, ALBERT A. STANNARD, of Ithaca, Tompkins county, and State of New York, have invented an improved Horse-Collar; and I do hereby declare that the following is an exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, in which—

Figure 1 is a perspective view, and Figs. 2 are parts illustrating the construction of my collar.

My object is to join the rim to the cushion or pad of the collar in an easy simple manner, to leave a better finish to the collar, and to show the stitching only in one of the recesses between the rim and pad. This I accomplish by my mode of laying the four edges made by the leather of the rim and pad one above the other and sewing directly through them. Thus the edges are constantly in sight while sewing, and the collar is easily and more perfectly made. This is seen in the drawings, where Fig. 1 is a perspective view of my collar.

Fig. 2 at *a* shows the inner cleft between the rim and the pad, with no visible stitching or loose flap of leather, as is the case in the common collar, but all is smooth to the eye as well as to the neck of the horse. When I choose to

do so the edges and the lap are made to show on the inner cleft, in which case the groove in which the hames lie is smooth, as in Fig. 2, *a*.

At Fig. 2, *b*, is seen my mode of laying the four edges of the leather together, and *c* is a red line, indicating the direction of the stitching through them.

Fig. 2, *d*, shows the flap of one side of the rim folded down for the purpose of concealing the edges of the leather after being sewed.

Fig. 2, *e*, shows the four edges made even and bound by an edging of leather. Such is my method of making horse-collars.

Having described my invention, so as to enable those skilled in the art to which it appertains to make and use the same, I claim—

Laying the two edges of the leather composing the rim of the collar and the two edges of the leather composing the cushion or pad of the collar one above the other, and the sewing of them together so that the stitching shall show in one of the recesses only of the collar, in the manner and for the purposes described.

ALBERT A. STANNARD.

Witnesses:

SAMUEL J. PARKER,
I. W. STANSBURY.