

Arnold P. Mason.

Collar-Cap for Harnesses.

116465

PATENTED JUN 27 1871

Fig. 1.

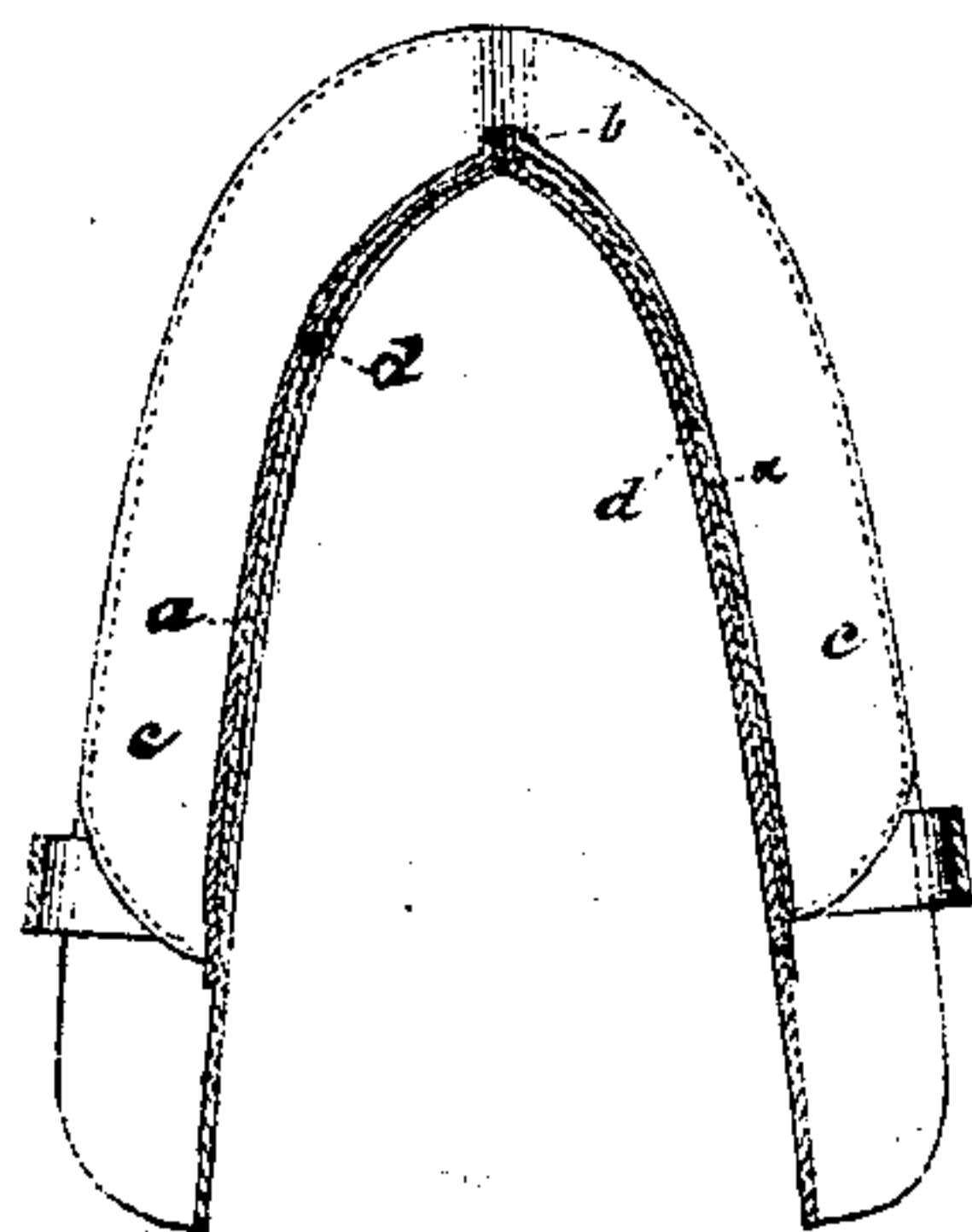


Fig. 2.

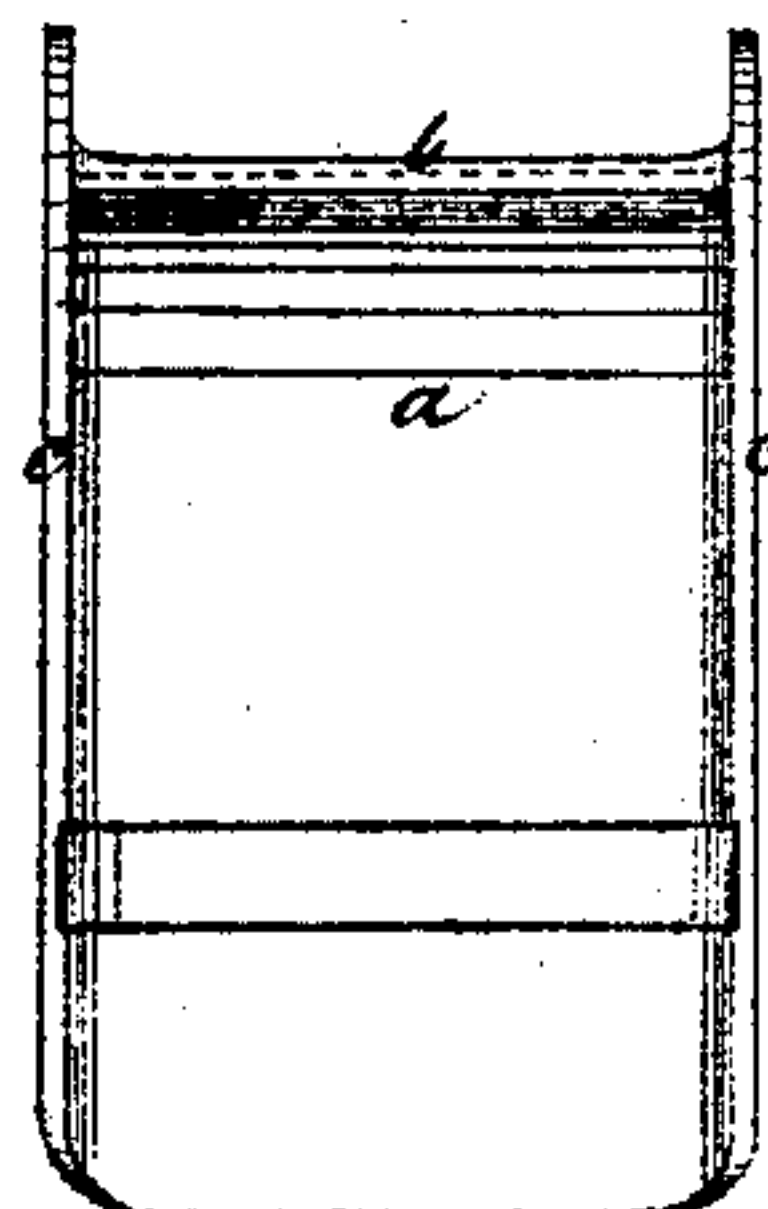
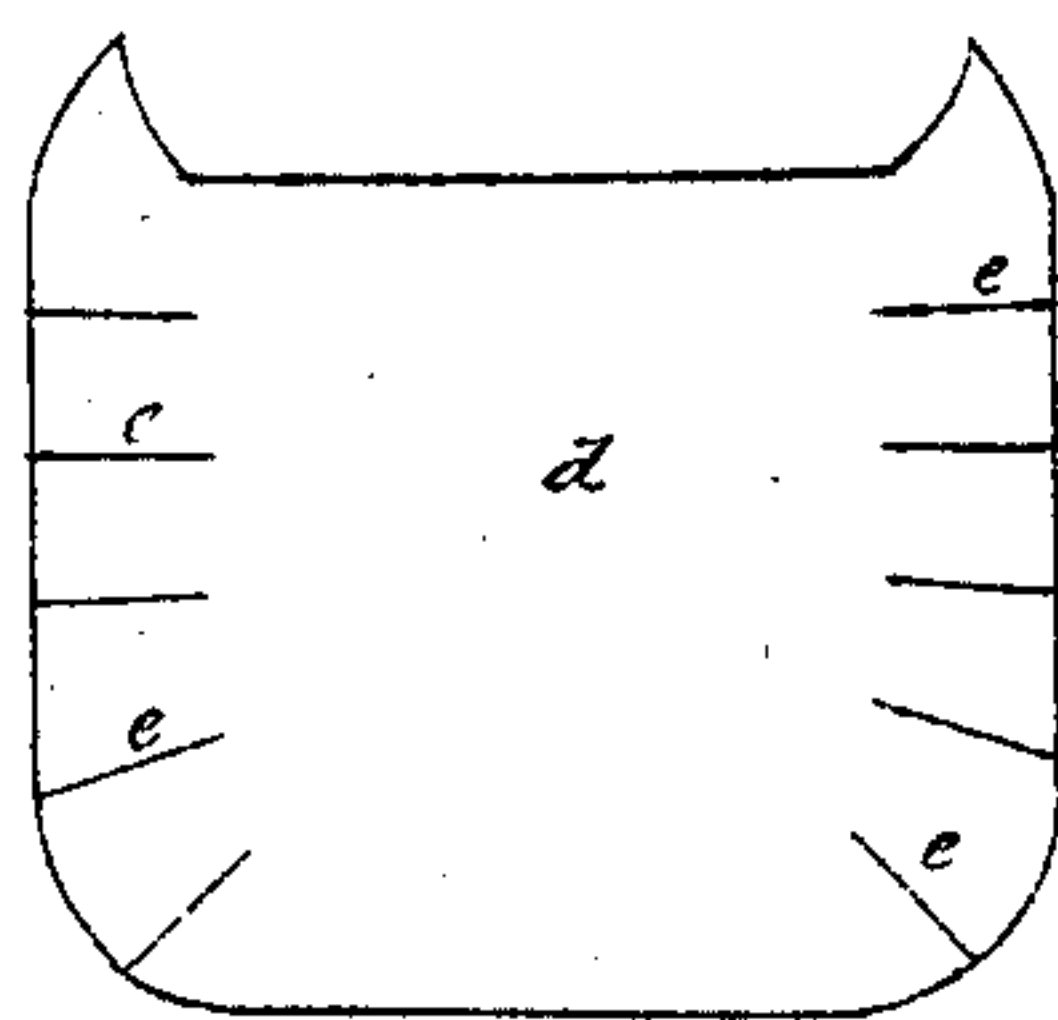


Fig. 3.



Witnesses.

H. J. Stretz
Thos. D. D. Curand

Arnold P. Mason, Inventor.

by Geo. E. Brown,
his Attorney.

UNITED STATES PATENT OFFICE.

ARNOLD P. MASON, OF FRANKLINVILLE, NEW YORK, ASSIGNOR OF ONE-HALF HIS RIGHT TO WILLIAM H. BARD, OF SAME PLACE.

IMPROVEMENT IN COLLAR-CAPS FOR HARNESS.

Specification forming part of Letters Patent No. 116,465, dated June 27, 1871.

To all whom it may concern:

Be it known that I, ARNOLD P. MASON, of Franklinville, Cattaraugus county, New York, have invented an Improved Collar-Cap for Harness, of which the following is a specification:

A collar-cap is a shield intended to be placed on the upper side of a horse's neck for the purpose of supporting the collar and preventing it from cutting the mane and chafing the neck.

My invention consists of a collar-cap made in the shape of an inverted V, except that it is rounded to fit the horse's neck, the two sides of the device consisting originally of separate pieces, which are sewn together at the top, the ridge of the seam being outside and forming the apex of the cap, after which the edges of both sides are turned up so as to form vertical flanges, whose office is to prevent the collar from slipping off the cap, the seam being stiff enough to keep the cap in shape and hold the flanges erect.

Referring to the drawing—in which Figure 1 is a transverse vertical section, Fig. 2 a side elevation, and Fig. 3 a plan view of the metal lining—*a a* are the two sides of the cap; *b*, the seam at the top; and *c c*, the flanges. When leather alone forms the material of the cap a single piece of moderately-stiff stuff is sufficient for each side, the seam being rigid enough to pre-

serve the form of the cap and flanges. Thin, limp, and cheap leather may, however, be advantageously employed by forming each side of two pieces, as shown in Fig. 1, stitched together at the top, and inserting between them a metal lining, *d*, the edges of which are cut, as shown at *e*, Fig. 3, to enable them to be easily turned up so as to form the flanges. The leather sides, whether single or double, are cut of the same shape as the metal piece *d*, Fig. 3.

This cap conforms in shape to the principle of the ordinary collar, fitting horses of different sizes so as not to turn on the neck and chafe the skin. A cap made in one piece may fit the neck of one horse, but when placed on a smaller one its shape cannot be changed, as the flanges keep it stiff, and hence it rolls on the neck and chafes the skin.

I claim as my invention—

1. The combination of the sides *a a*, seam *b*, metal lining *d*, and flanges *c*, as specified.
2. In a collar-cap a metal lining, when made in two separate pieces, placed one at each side of the cap, as described.

ARNOLD P. MASON.

Witnesses:

PARDON JEWELL,
W. H. BARD.