

E. E. BULL.
HAME.

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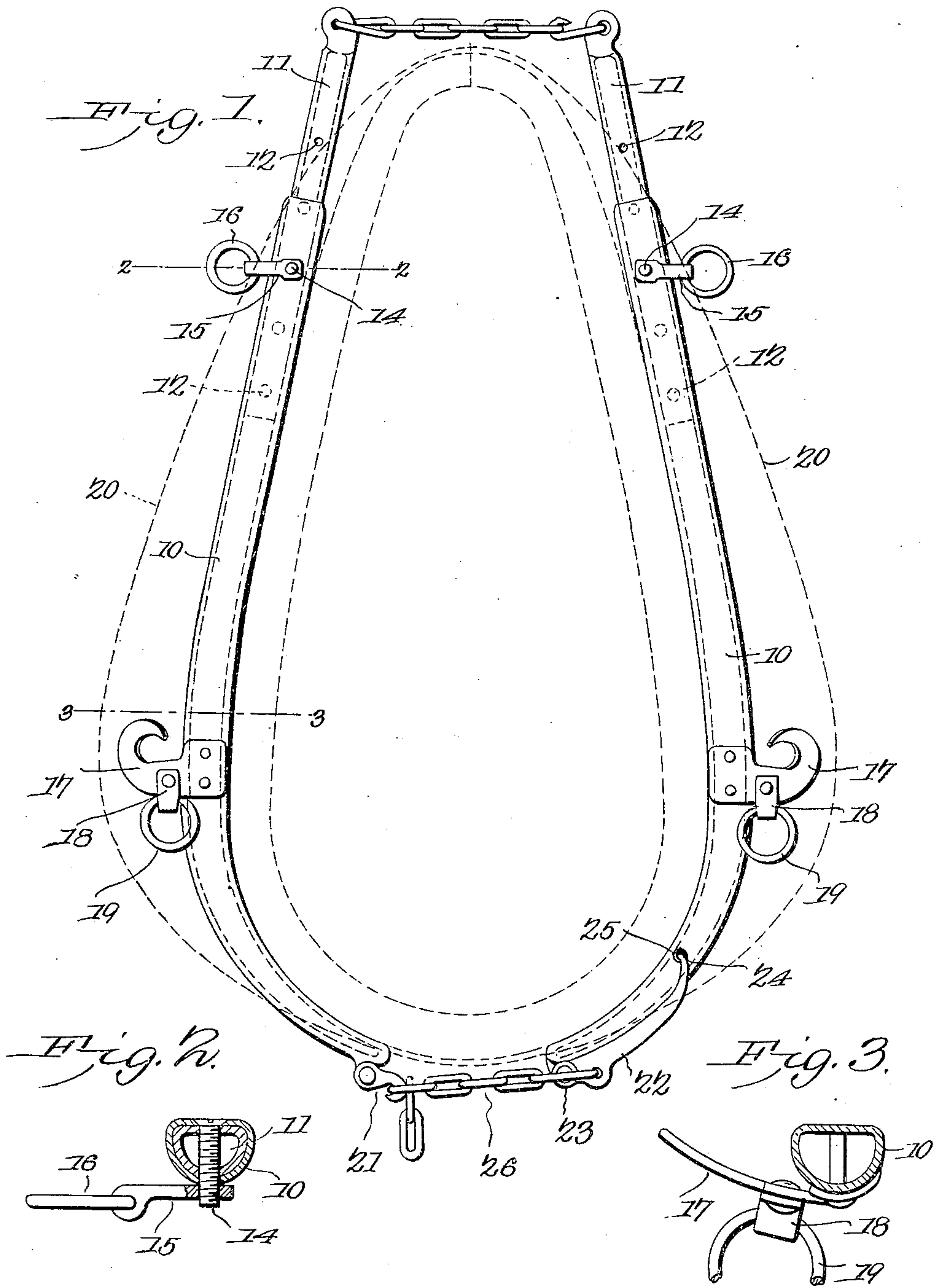


Fig. 1.

Fig. 2.

Fig. 3.

Witnesses

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UNITED STATES PATENT OFFICE.

EDWARD EVERETT BULL, OF WHITWELL, TENNESSEE.

HAME.

No. 800,718.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, EDWARD EVERETT BULL, a citizen of the United States, residing at Whitwell, in the county of Marion and State of Tennessee, have invented new and useful Hames, of which the following is a specification.

This invention relates to harness-hames, and particularly to hames of the adjustable type, wherein provision is made for adjusting the length of the hame-sections to accommodate horse-collars of different sizes.

The principal object of the invention is to provide an improved means for firmly locking the sections of the hame in adjusted position and to provide a structure wherein a portion of the locking means also constitutes a support for the terret.

With this and other objects in view, as will more fully hereinafter appear, the invention consists in certain novel features of construction and arrangement of parts, hereinafter fully described, illustrated in the accompanying drawings, and particularly pointed out in the appended claim, it being understood that various changes in the form, proportions, size, and minor details of the structure may be made without departing from the spirit or sacrificing any of the advantages of the invention.

In the accompanying drawings, Figure 1 is a front elevation of a pair of hames constructed in accordance with the invention. Fig. 2 is a sectional plan view of the same on the line 2 2 of Fig. 1. Fig. 3 is a similar view on the line 3 3 of Fig. 1.

Similar numerals of reference are employed to indicate corresponding parts throughout the several figures of the drawings.

Each hame comprises telescopic sections 10 and 11, the sections 11 being provided with a plurality of spaced transverse openings 12, which may be moved into alinement with an opening formed in the lower section. Through these openings is passed a bolt 14, the inner flat head of which is arranged to bear against the collar, while the outer threaded end of the bolt projects beyond the front of the hame. On the projecting end of the bolt is arranged a lever-like clip 15, having at one end a threaded aperture for the reception of the bolt and being provided at

its outer end with an eye for the reception of the terret 16. The rear face of the clip or lever 15 is preferably flat, so that it may be 55 revolved over the front face of the hame and serve as a threaded clamping-lever, which may be very firmly engaged with the projecting end of the bolt, and when the parts are finally secured in position the eye at the 60 end of the lever projects beyond the outer edge of the hame in order to support the terret in a position convenient for the reception of the rein.

It will be observed that the terret is 65 mounted in such manner as to prevent its twisting around the rein should there be any loosening tendency of the threaded connection, and the lines may be freely moved at all times by the driver. 70

The hames are provided with the usual hooks 17, clips 18, and breast-chain rings 19, and the lower end of one hame carries a hook 21, while the other carries a small lever 22, pivoted at 23 near the bottom of the 75 hame. The front end of the lever terminates in a resilient catch 24, adapted to engage in a locking recess 25, formed in the lower portion of the hame, and extending between this lever and the hook 21 is a con- 80 necting-chain 26.

Having thus described the invention, what is claimed is—

A pair of hames, each formed of a pair of telescopic sections having bolt-receiving 85 openings extending transversely through the front and rear faces thereof, bolts extending through said openings, the heads of the bolts being disposed at the rear of the hames, and the threaded front ends of said 90 bolts projecting from the front of the hames, levers having flat rear faces each provided near one end with a threaded opening for the reception of the bolt, and at the opposite end with an eye, and a terret extending 95 through the eye and supported in a position outside the lines of the hames.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

EDWARD EVERETT BULL.

Witnesses:

C. N. PRICE,

W. F. ASHBURN.