

(No Model.)

A. P. RUSSELL.
HORSE BLANKET STRAP.

No. 500,619.

Patented July 4, 1893.

Fig. 1.

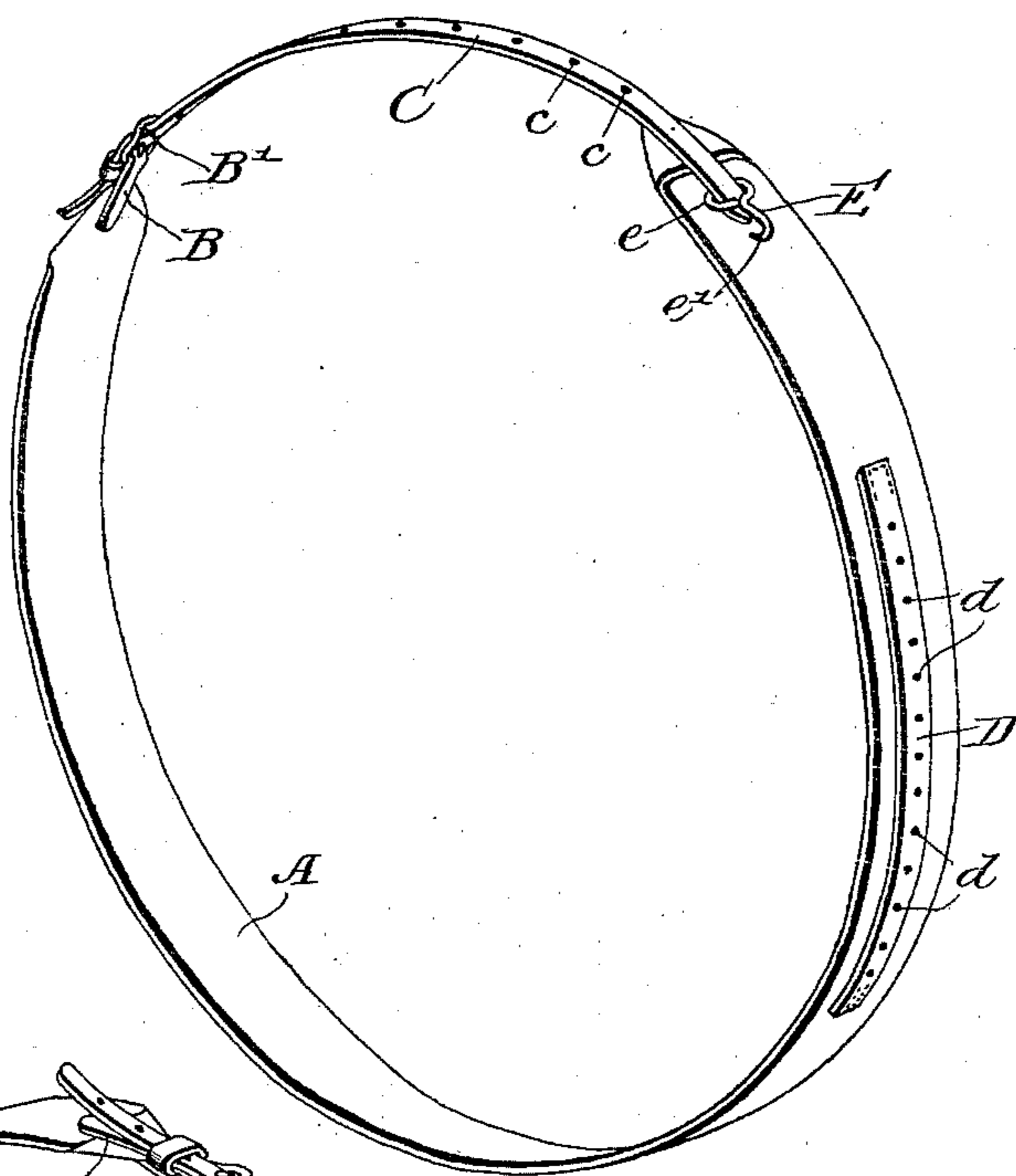


Fig. 2.

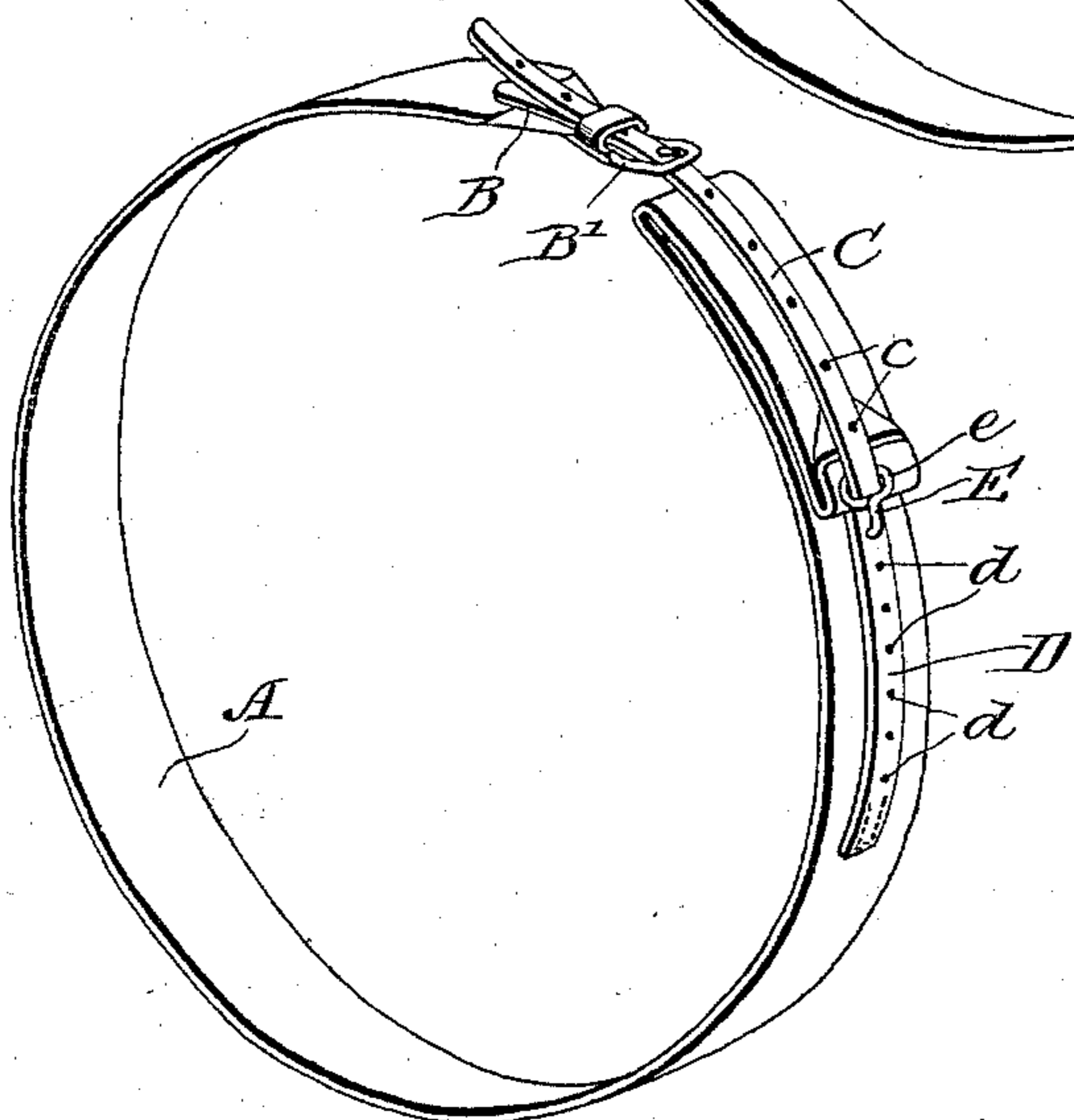
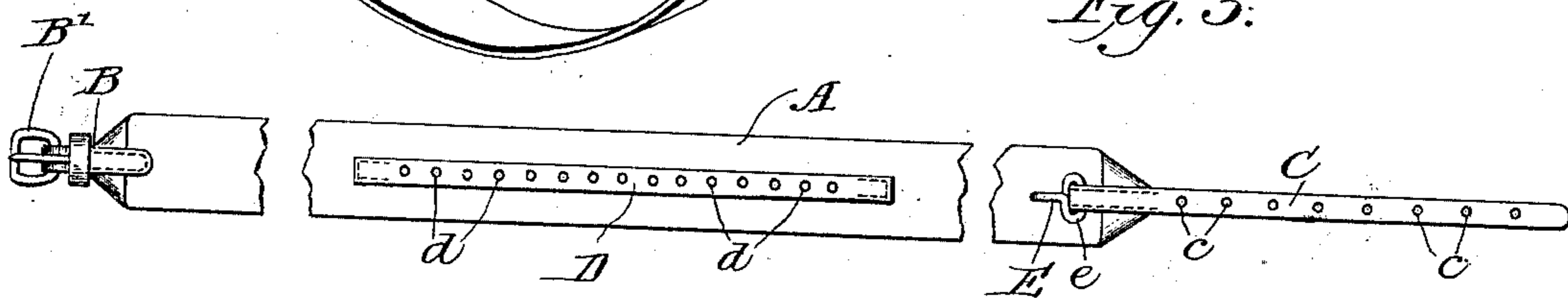


Fig. 3.



Witnesses:

Wm L. Humm

Wm M. Rheem

Inventor

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UNITED STATES PATENT OFFICE.

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HORSE-BLANKET STRAP.

SPECIFICATION forming part of Letters Patent No. 500,619, dated July 4, 1893.

Application filed March 7, 1893. Serial No. 464,981. (No model.)

To all whom it may concern:

Be it known that I, ALVA P. RUSSELL, a citizen of the United States of America, residing at Janesville, in the county of Rock and State of Wisconsin, have invented certain new and useful Improvements in Blanket Straps or Girths, of which the following is a specification.

In the use of straps or bands for securing blankets or saddles to horses, or fastening bundles, it is often desirable to have a greater range of adjustment than that afforded by ordinary buckle-and-tongue-straps at the ends of the web or band proper, as a band suitable for one purpose, and having by means of its tongue-strap a reasonable range of adjustment for that purpose, will be too long or too short for a different purpose, or for the same purpose under different circumstances. In my invention I propose to remedy this difficulty by applying to the web or band, between its ends, a perforated strap laid thereon and secured thereto as to its own proper ends, so that, when the band is stretched out to its full extent, the two may lie flat together, and in connection therewith applying to the band, adjacent to its end and preferably at the root of the tongue or strap, an incurved hook adapted to take into any one of the perforations in the body-strap, as it may be termed, or that one lying flat-wise along the length of the band, so that by doubling back the band upon the web, this hook may serve to lengthen or shorten it by connecting it with one or the other of such perforations.

In the drawings: Figure 1 represents, in perspective, a blanket-strap embodying my invention and buckled together at its full length. Fig. 2 is a like perspective view of said strap, folded back upon itself and shortened; and Fig. 3 is a plan thereof from the outer side.

A represents a broad band or web having attached to one end the buckle-strap, B, and buckle, B'; and to the other end the tongue-strap, C, with its perforations, c, whereby the band or girth may be adjusted about the body or bundle it encircles. The range of adjustment afforded by the buckle or tongue-strap is limited by the ends of the web so that unless the body it encircles is of such small size that it may be wound twice, or oftener, thereabout, it cannot be placed upon anything

smaller. In order to render this band or girth adjustable in length, independent of the adjustment afforded by the tongue-strap, a perforated strap, D, is laid longitudinally of the body of said band and attached thereto at each end so that the two will lie flat together and that a length of the band will be embraced preferably exactly equal to the length of the strap and actually not more than equal to such length, otherwise the band or girth will crinkle beneath it when applied. This strap has a series of perforations, d, adapted to be engaged by a catch, E, attached to the adjustable end of the strap,—for instance, that end to which the tongue-strap is applied, and for the purpose of so securing the catch to the girth or surcingle, it may be formed with a loop, e, which is slipped over the tongue-strap and secured by stitching to the root thereof, so that it acts as a chape. The end of this catch is formed into a hook, e', toward the surface of the band, and when idle it lies loosely thereagainst, as in Fig. 1, but when it is to be used to shorten the band, the latter is bent back or folded upon itself, as in Fig. 2, and the hook is engaged with any one of the series of perforations in the body-strap or shortening strap. By this means the girth can be shortened to any desirable length, leaving the range of adjustment afforded by the tongue-strap and buckle-strap unaffected, and when shortened will lie flat and smooth against the body embraced, without wrinkling or lumping, the backward fold of the web, in fact, lying under the tongue-strap and cushioning the latter in such adjustment.

I do not intend to limit myself to the precise form of the hook or engaging device by which to shorten the strap or to its precise location upon the web or band, nor to the means hereinbefore set forth of attaching it to said girth, but

What I do claim is—

The band having a buckle at one end, a tongue-strap at the other, a body-strap applied along its length and secured at each end, and a catch provided with an inset hook to take into the body-strap, and located adjacent to one end of said band.

ALVA P. RUSSELL.

Witnesses:

WILLIAM G. WHEELER,
CHARLIE M. RUSSELL.