

No. 854,628.

PATENTED MAY 21, 1907.

B. W. CLENDINEN.
BACK BAND FOR HARNESS.
APPLICATION FILED MAR. 17, 1906.

Fig. 1.

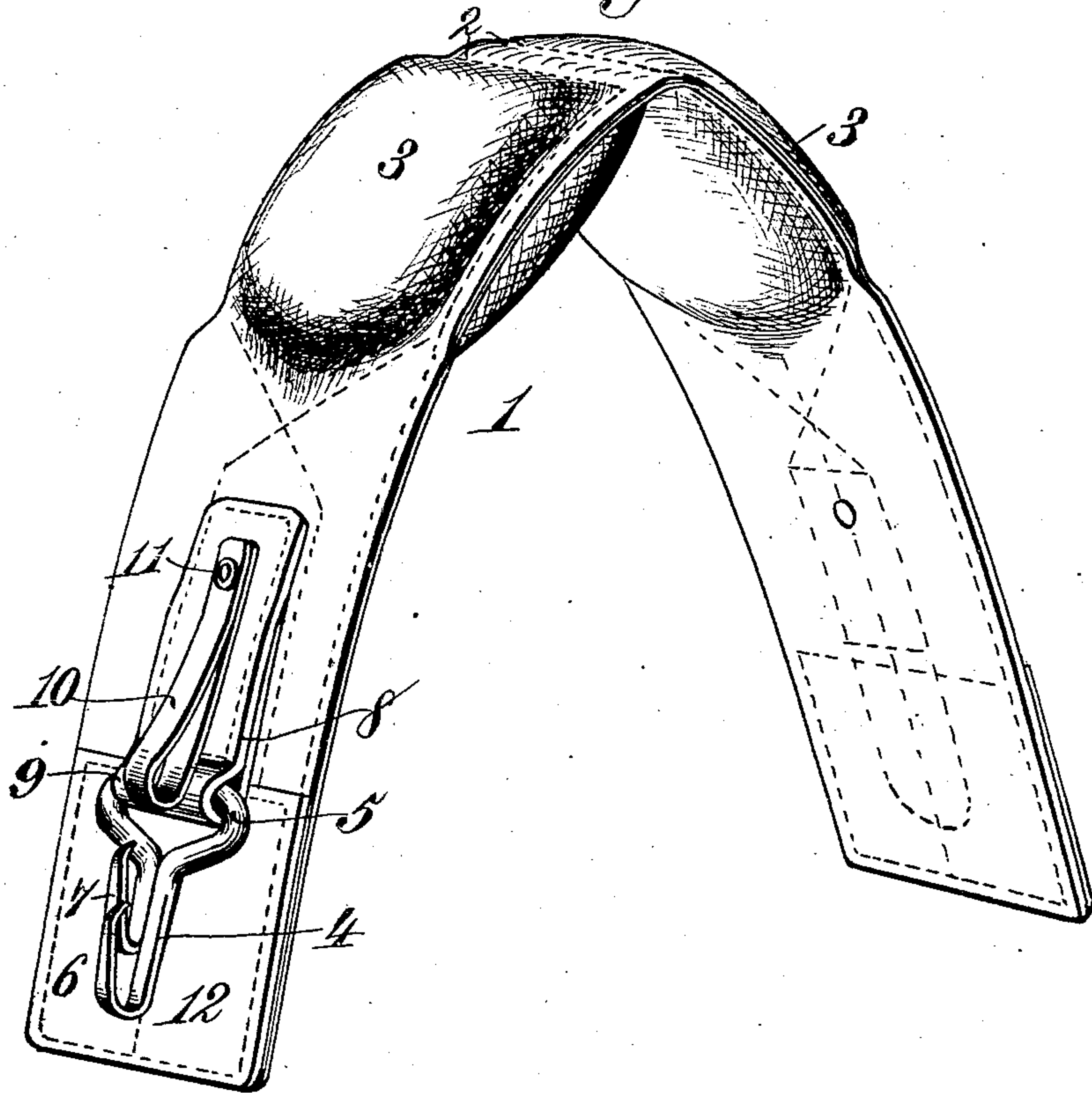
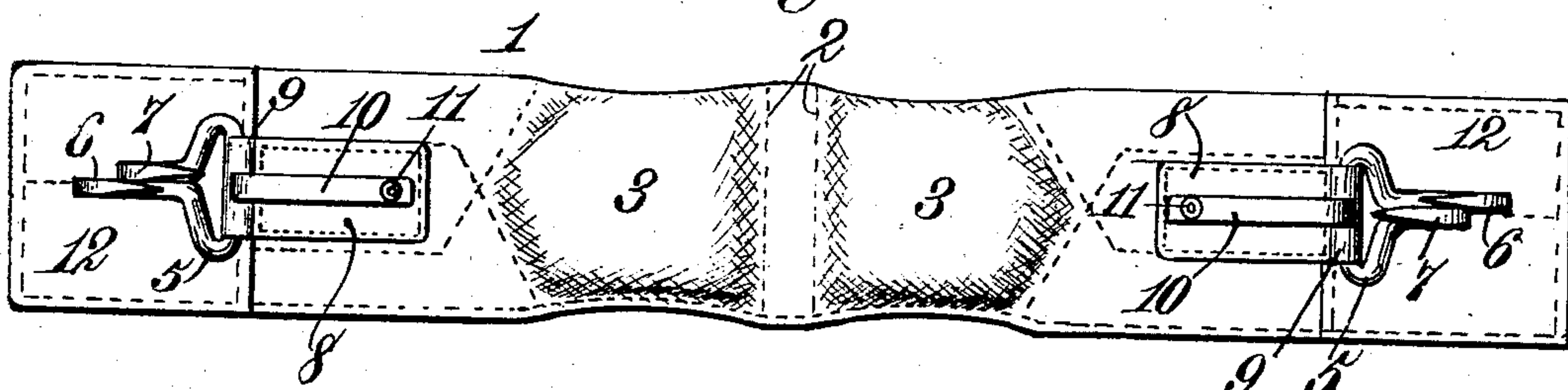


Fig. 2.



Witnesses.
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UNITED STATES PATENT OFFICE.

BENJAMIN W. CLENDINEN, OF DOTHAN, ALABAMA.

BACK-BAND FOR HARNESS.

No. 854,628.

Specification of Letters Patent.

Patented May 21, 1907.

Application filed March 17, 1906. Serial No. 306,618.

To all whom it may concern:

Be it known that I, BENJAMIN W. CLENDINEN, a citizen of the United States, residing at Dothan, in the county of Houston and State of Alabama, have invented new and useful Improvements in Back-Bands for Harness, of which the following is a specification.

This invention relates to back bands for harness, and has for its general object to provide a novel construction of band which shall possess the features of softness, flexibility and adjustability combined with strength and durability.

A specific object of the invention relates to a novel construction of trace-hook to provide for adjustment of the trace to large or small horses.

The construction of back band described herein and illustrated in the drawing is especially adapted for use with harness employing chain traces, although my invention is not limited to such application.

The invention is illustrated in the accompanying drawing, in which:

Figure 1 is a perspective view of the back band; and, Fig. 2 is a view of the same laid flat.

Referring now to these drawings, 1 indicates the back band proper which is made of a number of folds or layers of duck, or similar material, united by suitable stitching and provided with pockets on opposite sides of a central line of stitching 2, which pockets are filled with cotton, wool, or the like material, to provide two soft pads 3 to afford a yielding bearing surface at opposite sides of the backbone of the horse.

4 indicates a trace-hook or carrier which is made of a single bar of metal bent upon itself to provide an eye 5 and two hooks 6, 7, which are of unequal lengths as shown. One of these trace-hooks is provided near

each outer end of the band, and is supported thereon by means of a leather strip 8 which is passed through the eye of the hook and folded over upon itself and then stitched through the various folds of the back band, thereby affording a flexible loop 9 in which the eye of the trace-hook is engaged.

10 indicates a leather loop or rein-support which is secured above the trace-hook 4 by means of a rivet 11 which passes through the ends of said loop and through the leather strip 8 and the material of the back band.

12 indicates a leather facing which consists of a strip of leather secured on the outer side of the back band at its free ends. Against this facing the trace-hooks and traces are adapted to bear and the material of the back band is thus protected from the wear and abrasion which would otherwise be caused thereby. The trace can be engaged with either one of the hooks 6, 7, according as the size of the horse requires a higher or lower adjustment of trace. The back band as an entirety may be cheaply constructed, and the main body thereof being made of a highly flexible material the maximum of comfort to the horse is assured in the use thereof.

I claim:

A trace carrier comprising an eye and hooks formed of a single piece of material, the shanks of the hooks being in the plane of the eye, of unequal length and parallel, the bills of the hooks arranged transverse to said plane.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

BENJAMIN W. CLENDINEN.

Witnesses:

LESLIE LONG,
MAY GRANBERRY.