A. ABLEITER.

Hame-Strap Loops.

No. 200,886. Patented March 5, 1878.

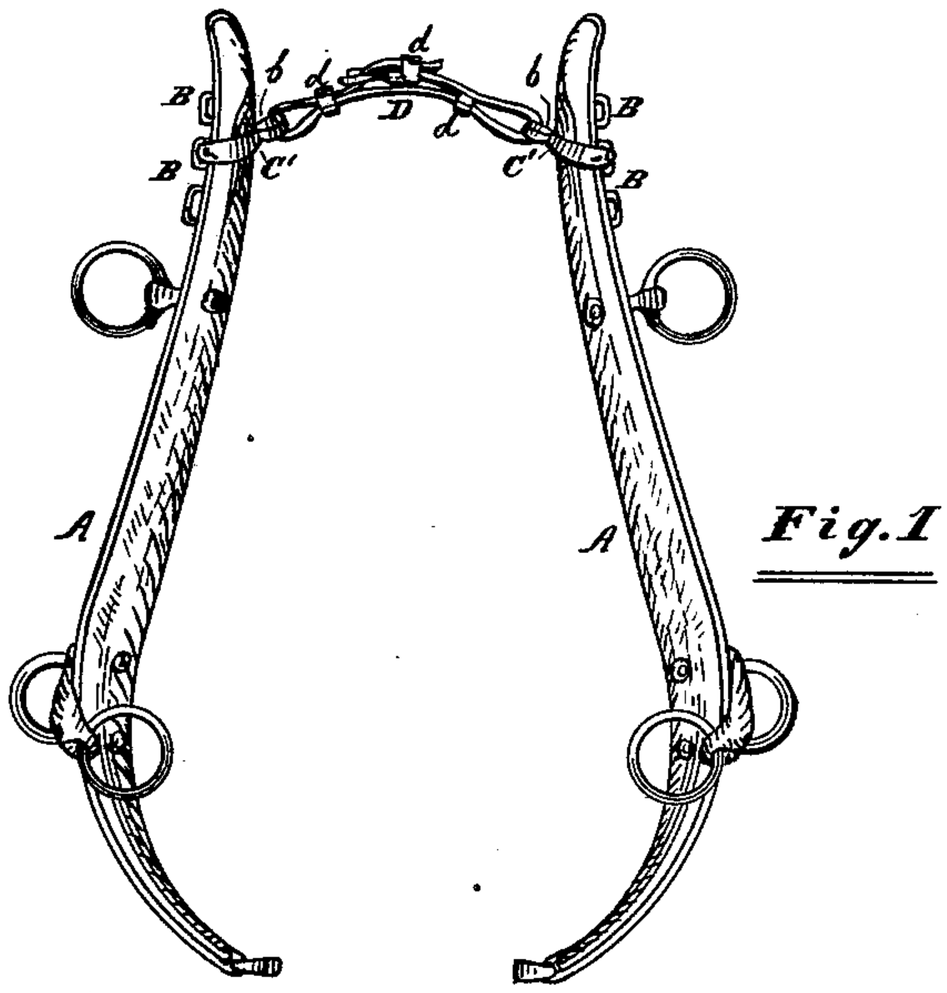

Fig. 1

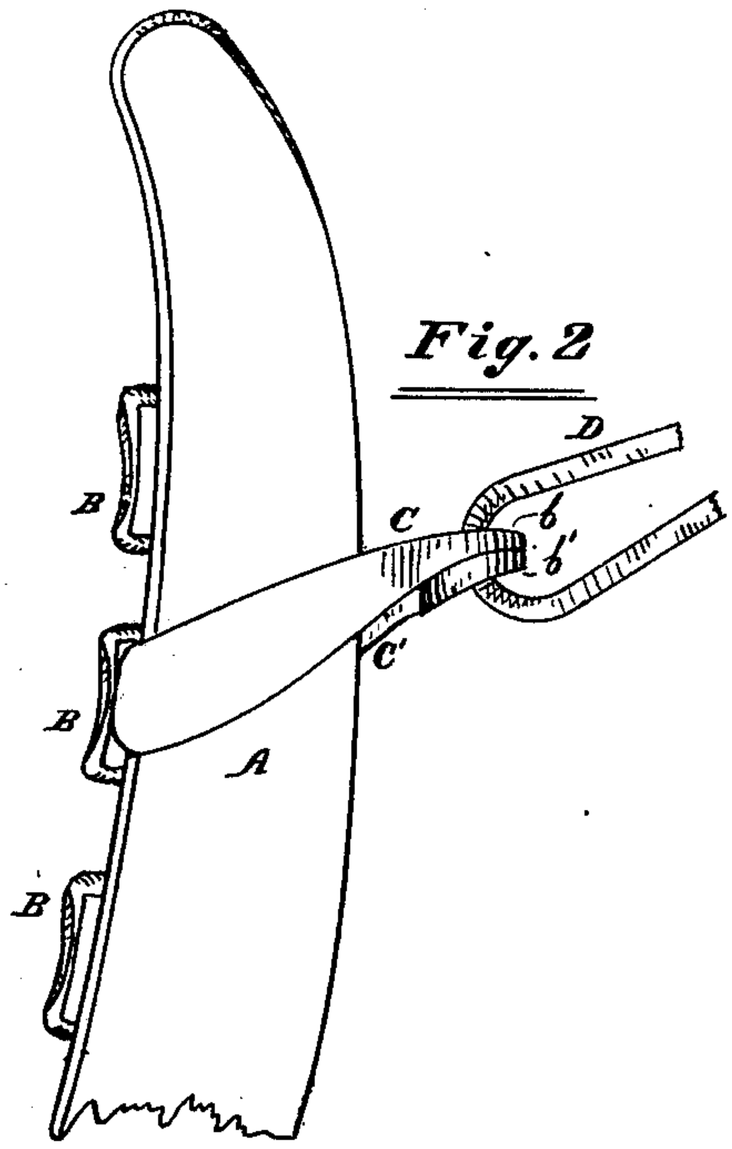

Fig. 2

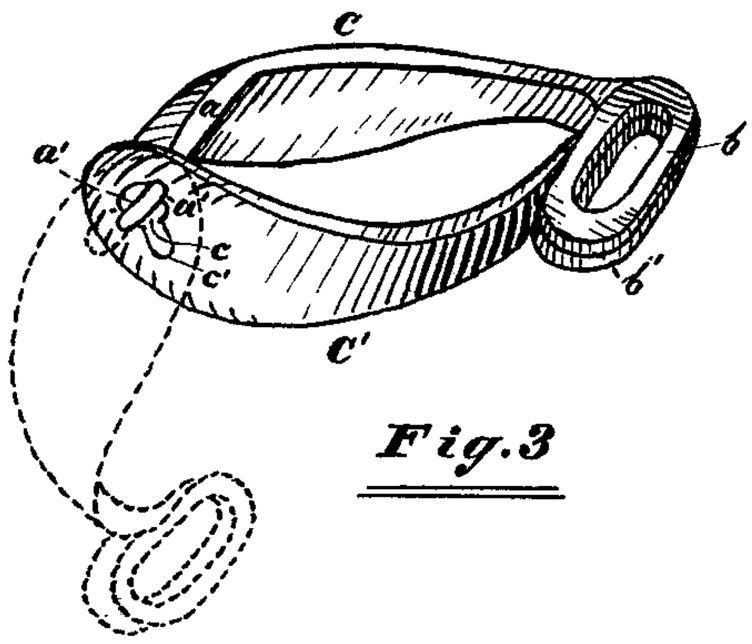

Fig. 3

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ALBERT ABLEITER, OF BOSCOBEL, WISCONSIN.

IMPROVEMENT IN HAME-STRAP LOOPS.

Specification forming part of Letters Patent No. **200,886,** dated March 5, 1878; application filed August 7, 1877.

To all whom it may concern:

Be it known that I, ALBERT ABLEITER, of Boscobel, in the county of Grant and State of Wisconsin, have invented certain new and useful Improvements in Hame-Strap Loops; and do hereby declare the following to be a full, clear, and exact description thereof, which will enable others skilled in the art to which my invention appertains to make and use the said improvements, reference being had to the accompanying drawings, forming a part hereof, and in which—

Figure 1 is a rear elevation of a hame embodying my invention; Fig. 2, a like representation enlarged, and Fig. 3 a perspective of the metallic parts of the loop.

Like letters of reference indicate like parts.

My invention relates to the means employed to connect to each other the upper ends of the hame.

In the drawing, A A represent the curved parts of the hame, and to which the trace-rings and other parts are applied. B B are staples near the upper ends of the parts A A.

C is a metallic piece, the outer end of which, *a*, is adapted to pass freely through any of the staples B B.

The end *a* is, by preference, flattened on its inner face, so as to lie closely against the outer face of the part A when the piece C is inserted into a staple, B. The end *a* is also provided with a headed pin, *a′*, extending from its extreme end, as represented in Fig. 3.

On the opposite end of the part C is the loop *b*, arranged horizontally, and adapted to receive the fastening-strap D. The loop *b* is parallel to the end or arm *a*, and sufficiently distant therefrom to allow the hame-stick to pass freely between these parts.

That part of the piece C which connects the end or arm *a* and the loop *b* is, by preference, so bent or inclined that the position of the loop *b* will be a little higher than the staple B, through which the end or arm *a* is passed when the part C is applied to the hame, as represented in Figs. 1 and 2.

C′ is the remaining part of the fastening device. The outer end of the part C′ has therein an opening, *c*, somewhat smaller than the head of the pin *a′*, but this opening is elongated, as shown at *c′*; to receive the head when the part C′ is arranged in the position indicated by the dotted lines in Fig. 3. The inner end of the part C′ terminates in a loop, *b′*, in all respects like the loop *b*.

The form of the part C′ is such, in other respects, that it will inclose two sides of the hame-stick to which it is applied, and admit of the loop *b′* being arranged directly underneath and in contact with the loop *b*, as represented by the full lines in Fig. 3. The outer end of the part C′ will then be locked to the outer end of the part C, for the reason that the head of the pin *a′* will then overlap the outer face of that part of the piece C′, it being understood that the loop of the strap D will hold the loops *b* and *b′* together.

The fastening D may consist of a single strap and buckle, in connection with loops *d d*; but a strap differently arranged will perform the same service; and I do not, therefore, here intend to restrict myself to the particular arrangement shown, although I deem that to be preferable to any with which I am acquainted. Neither do I here intend to limit myself to the precise means herein shown and described for locking together the outer ends of the parts C and C′, as the same result may be produced by means somewhat different.

The chief objects of my invention are to furnish a removable metallic loop which may be applied to any high-top hame, and which will enable the strap D to be applied without being twisted.

It will be perceived from the foregoing description, and from reference to the drawing, that I accomplish these objects by making in two parts, detachably connected to each other and the hame, the loops which receive the strap D.

It will also be perceived that the loops *b b′* may be adjusted on the hame so as to adapt the latter to collars varying from each other in size, even though the said loops are not arranged horizontally to prevent the twisting of the strap D.

These looped metallic pieces may be cheaply made, and, when constructed substantially as

described, are ready for the use for which they are intended.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

A removable hame-strap loop consisting of the looped metallic pieces C and C′, provided with means for detachably connecting each to the other, substantially as and for the purposes specified.

ALBERT ABLEITER.

Witnesses:
F. F. WARNER,
C. H. ALLEN.