

(No Model.)

G. LAUBE.
TRACE HOLDER.

No. 575,359.

Patented Jan. 19, 1897.

Fig. 1.

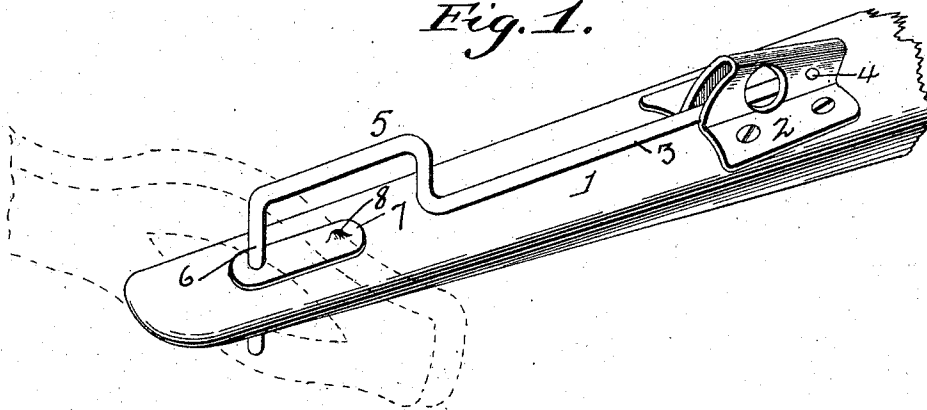
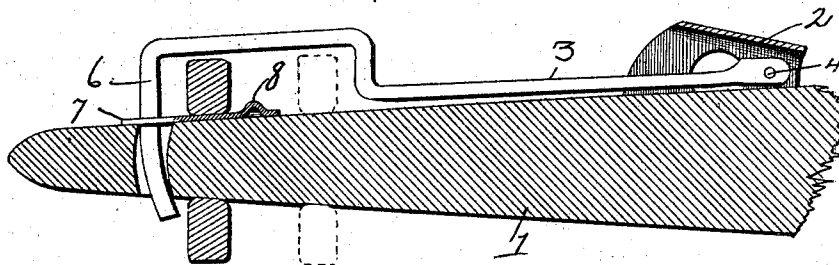


Fig. 2.



Witnesses:

J. B. McGirr.
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UNITED STATES PATENT OFFICE.

GODFRIED LAUBE, OF HURON, SOUTH DAKOTA, ASSIGNOR OF ONE-HALF
TO A. VANDENBURG, OF SAME PLACE.

TRACE-HOLDER.

SPECIFICATION forming part of Letters Patent No. 575,359, dated January 19, 1897.

Application filed September 19, 1896. Serial No. 606,331. (No model.)

To all whom it may concern:

Be it known that I, GODFRIED LAUBE, a citizen of the United States of America, residing at Huron, in the county of Beadle and State of South Dakota, have invented certain new and useful Improvements in Trace-Holders, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention has for its object to produce an attachment for singletrees which will effectually hold the trace in place, and in this connection I provide such a holder which can be applied to any singletree of ordinary construction.

A further object of the invention is to form the retainer in such a manner that the trace acts as a keeper for holding the safety appliance in place, thus obviating the necessity of having eyes or apertures for the reception of the end of the keeper.

With these and other objects in view the invention consists of a swinging arm carrying a plate engaged by the trace, said engagement preventing the elevation of the arm so long as the trace is in engagement with said plate.

Finally, the invention consists in the novel construction whereby an inexpensive retaining device will be produced which will prove strong and durable, as well as satisfactory in use.

In describing the invention in detail reference is had to the drawings, which form a part of the specification, wherein like reference-characters refer to similar parts in the views, in which—

Figure 1 is a perspective view showing a part of a singletree with the invention applied. Fig. 2 is a side view, partly in section.

In the drawings, 1 denotes the singletree; 2, the support for the arm 3, which is pivoted

on the pin 4, secured in said support. The arm is provided with a loop 5, terminating in a downward extension 6, having a plate 7, which extends inwardly. The free end of the plate is provided with a spur or retaining projection 8, which is adapted to engage the trace and prevent its withdrawal from the plate when in operative position. The plate, as illustrated, extends part way the length of the loop, but leaving sufficient space between the end of the plate and the arm to receive the trace, until the arm is lowered and the plate lies in contact with the singletree, when the trace is pushed over the plate. Thus the trace holds the arm through its connection with the plate and the arm prevents the trace from passing over the end. By this arrangement a cheap construction is obtained which will not readily get out of order, as there are no parts to be worn or broken.

In view of the foregoing the operation and advantages will be understood, and it will be apparent that changes may be made in the proportions and details of construction without departing from the spirit of my invention.

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

In combination with a singletree, a support secured to the singletree, an arm provided with a loop terminating in a downward extension, a plate secured to the extension and extending inwardly and a spur formed with the plate at the free end, as and for the purpose described.

In testimony whereof I affix my signature in presence of two witnesses.

GODFRIED LAUBE.

Witnesses:

ANNIE T. LAUBE,
HATTIE ROSE LAUBE.