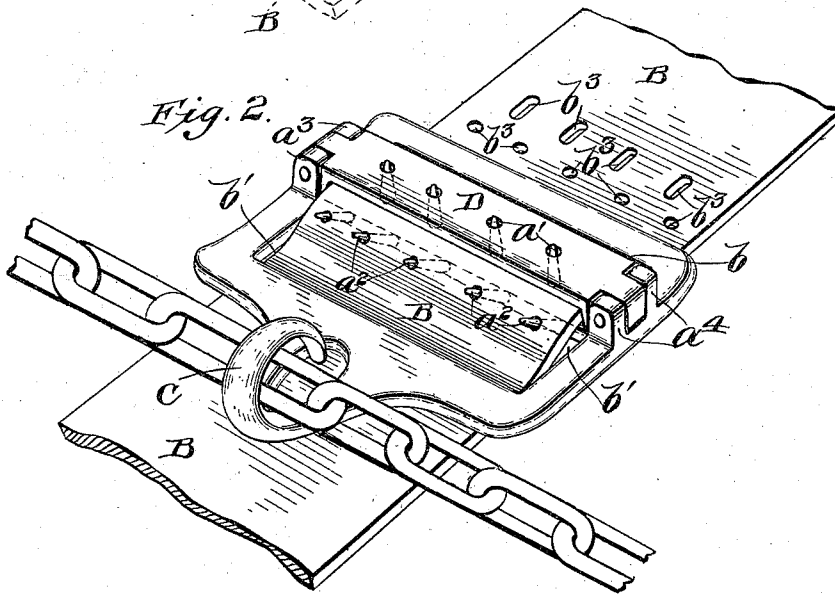
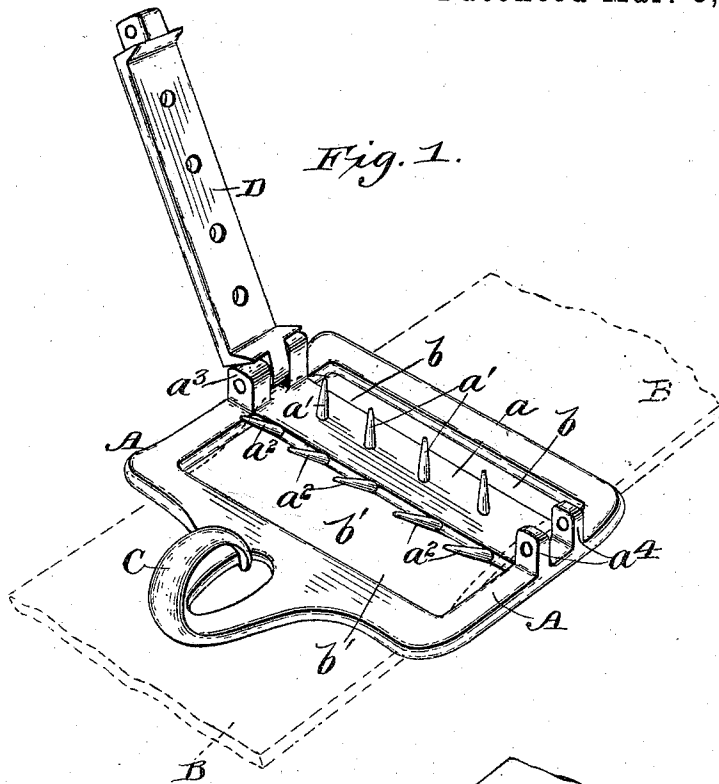


(No Model.)

M. A. MARTIN.
TRACE CARRIER.

No. 535,255.

Patented Mar. 5, 1895.



Witnesses

Claverance
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UNITED STATES PATENT OFFICE.

MORTIMER A. MARTIN, OF HENRICO, ARKANSAS.

TRACE-CARRIER.

SPECIFICATION forming part of Letters Patent No. 535,255, dated March 5, 1895.

Application filed June 4, 1894. Serial No. 513,465. (No model.)

To all whom it may concern:

Be it known that I, MORTIMER A. MARTIN, a citizen of the United States, residing at Henrico, in the county of Desha and State of Arkansas, have invented certain new and useful Improvements in a Combined Back-Band Buckle and Trace-Chain Carrier; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to improvements in a combined back band buckle and trace chain carrier, and it consists in certain novel constructions, combinations and arrangements of parts as will be hereinafter described and claimed.

In the accompanying drawings, Figure 1 is a perspective view of my improved combined back band buckle and trace chain carrier showing the same in an open position, and also representing a back band in dotted lines, and Fig. 2 is a perspective view of the same in a closed position, showing a back band in position in the same, and a portion of a trace chain carried and supported thereby.

A in the drawings represents the main frame of the combined back band buckle and trace chain carrier, which is preferably rectangular in general outline, and is formed with a downwardly extending, upwardly turned open trace carrying hook C through which the trace chain is passed and supported thereby. By forming the trace carrying hook directly on the main frame of the buckle instead of on the locking bar D a very firm and secure support for the trace chain is secured, and the chain can be conveniently placed on the carrier and as conveniently removed therefrom without the necessity of unfastening and raising the locking bar D. The buckle is also formed with an upper cross bar and an intermediate cross bar a , the latter being provided with two rows of penetrating teeth a' , a'' , the former extending vertically from the cross bar, and the latter located forward of those a' and extending in an upward,

oblique direction. By constructing the intermediate cross bar with two rows of penetrating teeth which extend entirely across the same, and arranging them as shown and described, the back band B, which is passed through the space b from the under side of the buckle, and then over and in front of the intermediate cross bar a , and then down and through the opening b' as shown in Fig. 2, will be held perfectly flat and prevented from "buckling" or twisting and cutting the animal's back. By pulling on the back band, when it is made of webbing or other textile material, the two rows of teeth will be caused to penetrate the same and hold it flat as just described.

When the back band is constructed of leather it will be provided with two or more sets of holes b^3 , b^4 as shown in Fig. 2, so that the combined buckle and trace carrier can be adjusted to the desired position on the same.

For preventing the teeth of the buckle and trace carrier becoming disengaged from the back band and allowing the latter to become twisted, and thereby cut the animal's back, I provide a perforated locking plate D which is hinged at one of its ends to one of the side bars of the frame of the buckle into which the row of teeth a' enters. The perforated locking bar is hinged at one of its ends between perforated spaced lugs a^3 by a pin passed through the same, and is secured at its outer free end between perforated, spaced lugs a^4 formed on the frame of the buckle by a pin passed through the same. By allowing the row of teeth a' to pass through or into the locking bar D, the entire surface of the under side of the bar, which is made smooth and flat, will come in direct contact with the back band and hold the same perfectly flat and secure.

What I claim as my invention is—

In a combined back band buckle and trace carrier, a main body portion having an intermediate bar provided with two rows of penetrating teeth, and upper and lower cross bars with spaces between said bars, one row of teeth being arranged horizontally and the

other row diagonally, a downwardly extending, upwardly turned, open trace carrying hook formed on the lower cross bar, hinging lugs formed on one of the side bars of the main body portion, and spaced, perforated securing lugs formed on the other side thereof, in combination with a horizontally arranged, perforated locking bar which receives

one row of the teeth, substantially as described.

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

MORTIMER A. MARTIN.

Witnesses:

J. H. WELLINGTON,

M. E. STRICKER.