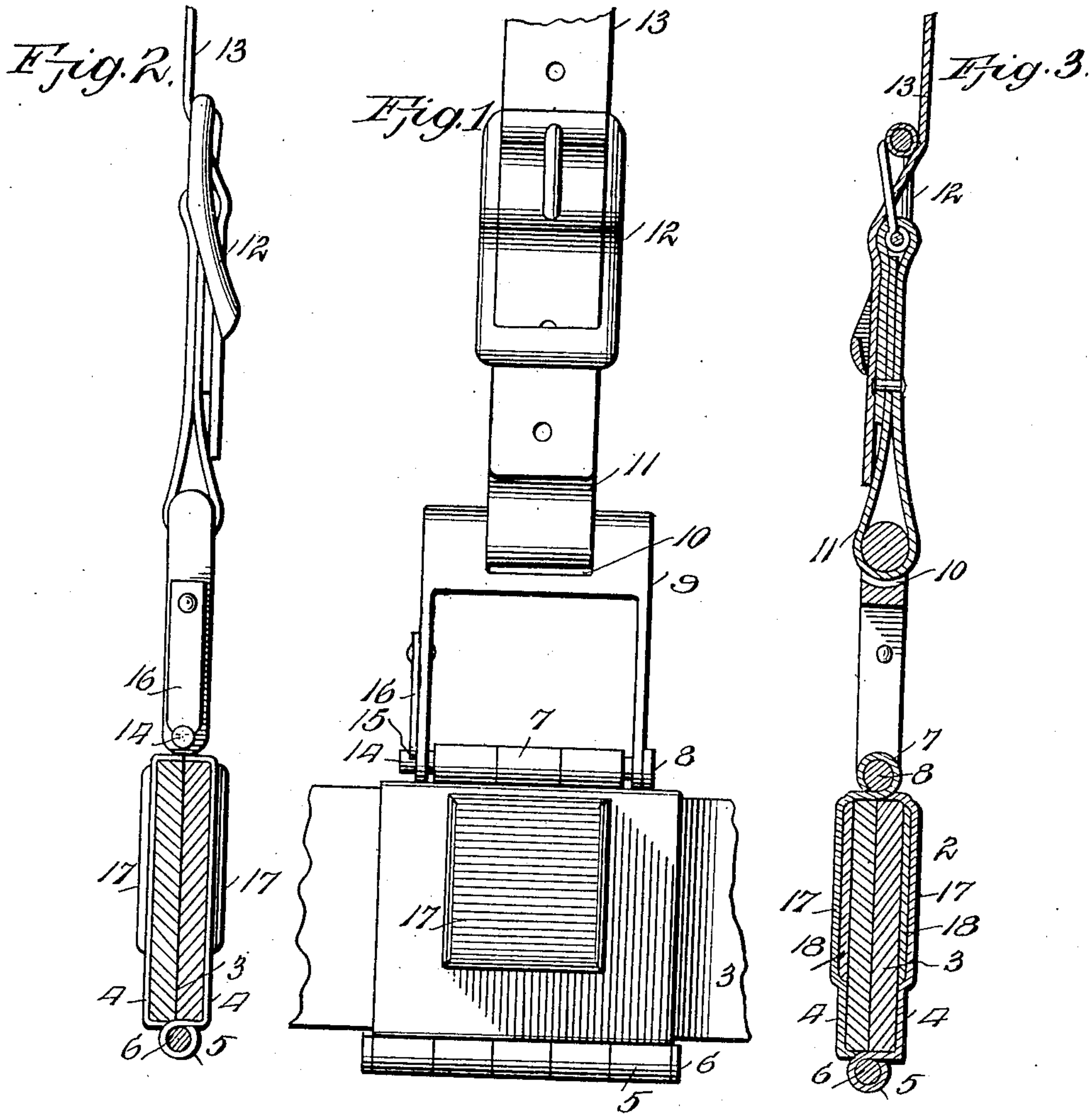


No. 878,393.

PATENTED FEB. 4, 1908.

H. HILL.
TRACE CARRIER.
APPLICATION FILED JUNE 28, 1906.



Witnesses
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UNITED STATES PATENT OFFICE.

HARRY HILL, OF KIOWA, KANSAS.

TRACE-CARRIER.

No. 878,393.

Specification of Letters Patent.

Patented Feb. 4, 1908.

Application filed June 28, 1906. Serial No. 323,796.

To all whom it may concern:

Be it known that I, HARRY HILL, a citizen of the United States, residing at Kiowa, in the county of Barber and State of Kansas, have invented new and useful Improvements in Trace-Carriers, of which the following is a specification.

My invention relates to trace carriers, and its primary object is to provide a novel and highly useful device of this character which is adapted to permit a trace to be supported from a hip strap, and which is adapted to retain the trace in relative position with the hip strap.

A further object of my invention is to provide a device of the character stated which possesses superior advantages in point of simplicity, inexpensiveness and general efficiency, and one which may be manufactured and sold at a comparatively low cost.

With the above and other objects in view, the invention consists in the construction, combination and arrangement of parts hereinafter fully described, claimed and illustrated in the accompanying drawings, wherein:

Figure 1 is a front elevation of a trace carrier constructed in accordance with my invention. Fig. 2 is a side elevation thereof, and Fig. 3 is a central longitudinal section thereof.

Referring to the drawings by reference numerals, 2 designates a clamp, which is designed to be secured to a trace 3 in a manner to prevent it from having any movement thereon. The clamp comprises two members 4, which when in assembled position provide a casing-like structure for the reception of the trace. The lower ends of the clamps 4 are formed to provide hinge knuckles 5, through which passes a pintle 6 to hingedly unite the members. As the members of the clamp are thus hingedly connected together, the clamp may be opened to permit it to be readily and quickly applied to and removed from the trace. The upper ends of the members 4 are formed to provide hinge knuckles 7, through which passes a pin 8, the said pin retaining the members in closed position. A yoke 9 has its horizontal portion provided with an opening 10 to permit a strap loop 11, which carries a buckle 12, to be secured there-

to, said buckle being adapted to have secured thereto the lower end of a hip strap 13. The vertical members of the yoke 9 have their lower ends provided with openings 14; through which passes the pin 8, whereby to connect the clamp to the yoke and permit it to be supported from the hip strap 13. One end of the pin 8 is provided with a socket 15 into which fits the free end of a latch member 16, which is pivotally mounted upon one of the vertical members of the yoke 9, and which prevents the accidental displacement of the pin 8.

The manner in which my improved trace carrier may be used may be stated to be as follows: The yoke 9 is first applied to the hip strap 13 and the clamp 2 applied to the trace, after which the pin 8 is applied to connect the clamp to the yoke, whereby the trace is supported from the hip strap. The members of the clamp are adapted to firmly engage the trace to prevent it from having any movement thereon, and to thereby securely retain the trace in relative position with relation to the hip strap. As before stated, the clamp is adapted to firmly engage the trace, and in order to permit it to be used upon one which is not large enough to permit the clamp to thus firmly engage it, the members 4 thereof are provided with depressions 17 adapted for the reception of packing strips 18.

In view of the fact that the pin 8 secures the members 4 of the clamp in closed position and secures the clamp to the yoke 9, the clamp may be disconnected from the yoke and the members thereof freed to be opened simultaneously, thereby permitting a trace to be readily and quickly detached from a hip strap and the clamp from the trace.

From the foregoing description taken in connection with the accompanying drawings, the construction and mode of operation of the invention should be understood without a further extended description. Changes in the form, proportions and minor details of construction may be made within the scope of the invention without departing from the spirit or sacrificing any of the advantages thereof.

Having fully described and illustrated my invention, what I claim is:

A trace carrier including a clamp having a pair of relatively broad members hinged together at one end and means to connect the opposite ends of said members together to
5 clamp them on opposite sides of the trace, said members being provided with offset portions on their outer sides forming corresponding seats on their inner sides and packing

strips in the said seats for engagement with opposite sides of the trace.

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

HARRY HILL.

Witnesses:

C. C. SKILLING,
C. I. COOKE.