

R. LOVELL.  
FIRE HOSE CARRIER AND SPANNER.  
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967,796.

Patented Aug. 16, 1910.

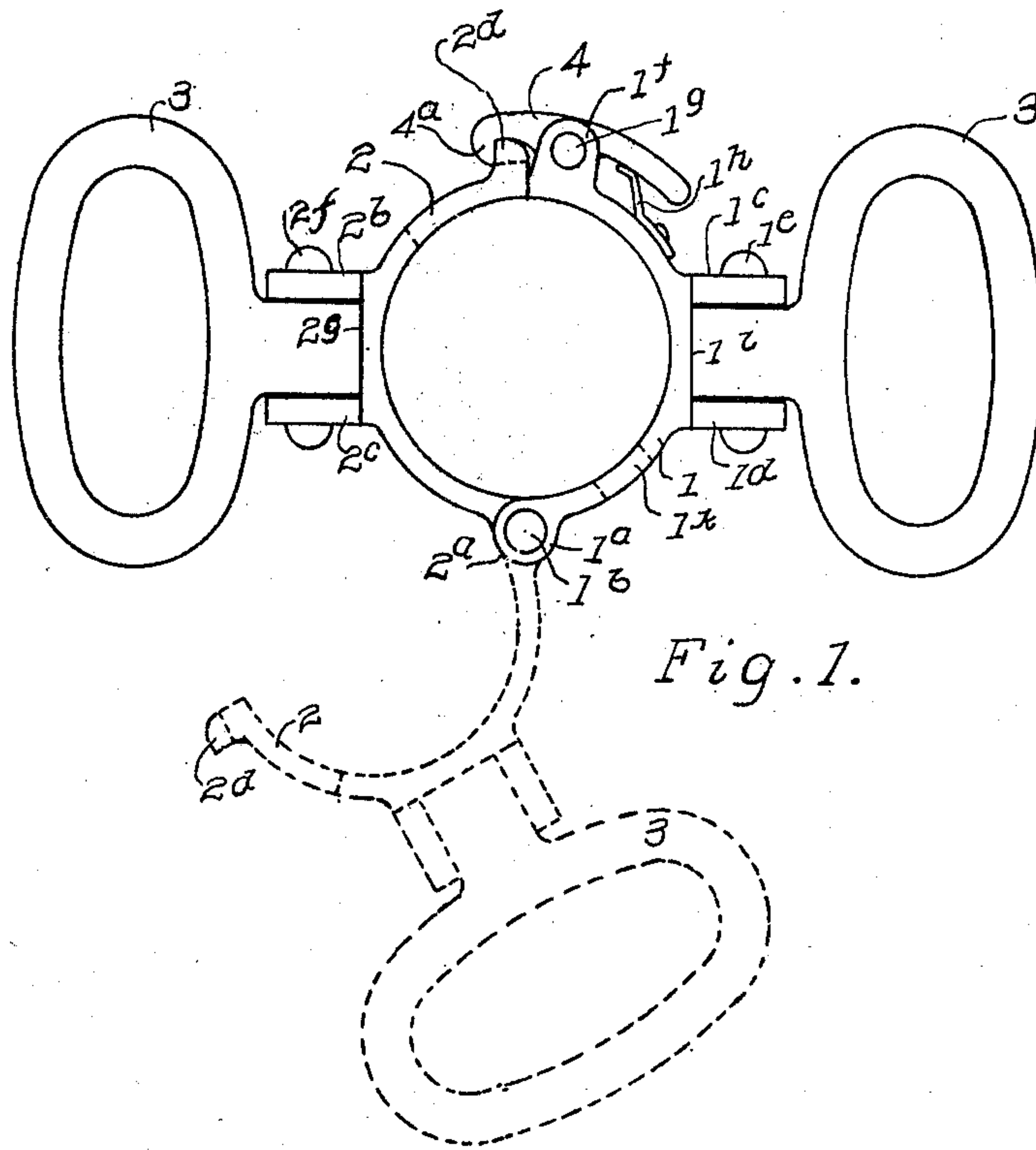


Fig. 1.

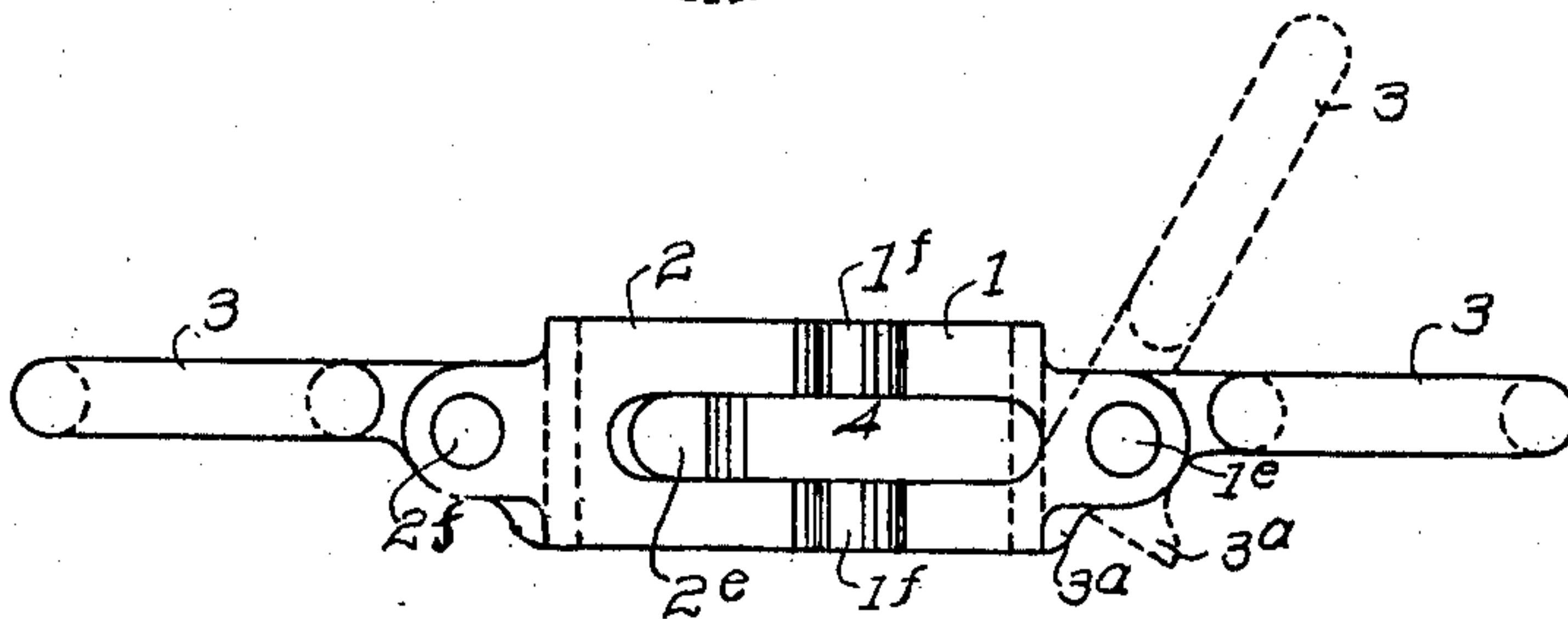


Fig. 2.

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ROLFE LOVELL, OF SAN DIEGO, CALIFORNIA.

FIRE-HOSE CARRIER AND SPANNER.

967,796.

Specification of Letters Patent.

Patented Aug. 16, 1910.

Application filed October 14, 1909. Serial No. 522,604.

*To all whom it may concern:*

Be it known that I, ROLFE LOVELL, a citizen of the United States, residing at San Diego, in the county of San Diego, State of California, have invented a new and useful Improved Fire-Hose Carrier and Spanner, of which the following is a specification.

My invention relates to an improved fire hose carrier and spanner, and more particularly to be used for carrying and for tightening the couplings on ordinary fire hose, and the objects of my invention are to provide an apparatus that may be quickly attached to the hose at any place desired and as quickly detached, and further that said apparatus may be used for a spanner for tightening the couplings. I attain these objects by the apparatus illustrated in the accompanying drawings, in which—

Figure 1 is an elevational view showing the apparatus ready for carrying the hose, and showing the position by dotted lines of one portion when detached, and Fig. 2 is a top view of said apparatus, and showing by dotted lines the varied positions of the handles.

Similar characters of reference refer to similar parts through out the several views.

This apparatus is composed of a clamp divided into two parts, 1 and 2. The part 1 is provided on its lower side with lugs 1<sup>a</sup>, one on each side, between which is pivoted on pin 1<sup>b</sup> a central lug 2<sup>a</sup> on the part 2. Each part of the clamp is provided on the sides with double lugs 1<sup>c</sup> and 1<sup>d</sup> and 2<sup>b</sup> and 2<sup>c</sup>, between which are pivoted handles 3 on rivets 1<sup>e</sup> and 2<sup>f</sup>, one on each side of said clamp. On the top of part 1 of the clamp is provided a double lug 1<sup>f</sup> between which is pivoted latch 4 on rivet 1<sup>g</sup>. Under one edge of said latch 4 and attached to part 1 of the clamp is a spring 1<sup>h</sup> adapted to keep latch 4 in a certain position. In the lower portion of part 1 between the lugs 1<sup>a</sup> and the lugs 1<sup>d</sup> is provided an oblong hole 1<sup>k</sup> adapted to fit loosely over the pin in the coupling on an ordinary fire hose. In the upper portion of part 2 of the clamp is provided a slot 2<sup>e</sup> which is bridged over by lug 2<sup>a</sup>. This slot is adapted to loosely fit the other pin on the coupling of the fire hose, and is so bridged so as to allow the entrance of said pin. The latch 4 is provided with a downwardly extending lug 4<sup>a</sup> adapted to fit over the lug 2<sup>a</sup>

when the latch is held in a certain position by spring 1<sup>h</sup>. The handles 3 are formed so as to fit the hand on their extended portion as shown best in Fig. 1 and are provided on their inner portion on one side with a lug 3<sup>a</sup>, adapted to fit against the flat surfaces 1<sup>i</sup> and 2<sup>g</sup> when the handle is straight out which prevents it from turning farther forward when pulling the hose, the other side being rounded so as to allow it backward movement as shown by dotted lines in Fig. 2.

It will readily be seen that with this construction and one portion of the carrier being down as shown by dotted lines in Fig. 1 the other portion may be quickly placed over the hose at any portion desired, and by raising handle 3 up so that lug 2<sup>a</sup> will engage with lug 4<sup>a</sup> as shown in full lines in Fig. 1, the carrier is then ready for use. By pressing on the outer end of latch 4 spring 1<sup>h</sup> will be pressed downward and portion 2 of the clamp will immediately drop to the position shown by dotted lines in Fig. 1. Also when in this position the hole 1<sup>k</sup> may be placed over the pin in an ordinary fire hose coupling and the section 2 closed as before, and thus the apparatus may be conveniently used as a spanner for tightening said fire hose coupling.

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

1. A fire hose carrier and spanner comprising a double clamp hinged on one side, a spring latch on its opposite side, a handle on each part of said clamp, and slots in each part adapted to fit a hose coupling when closed, all substantially as set forth.

2. A fire hose carrier and spanner, comprising, a double clamp, hinged on one side, a latch on its opposite side, a spring for closing said latch, a handle on each side of said clamp and slots in each part, adapted to turn an ordinary fire hose coupling, all substantially as set forth.

In testimony whereof I hereunto subscribe my name in the presence of two subscribing witnesses.

ROLFE LOVELL.

In the presence of—

CLAUD. T. DAVENPORT,  
MILTON H. MCCLURE.