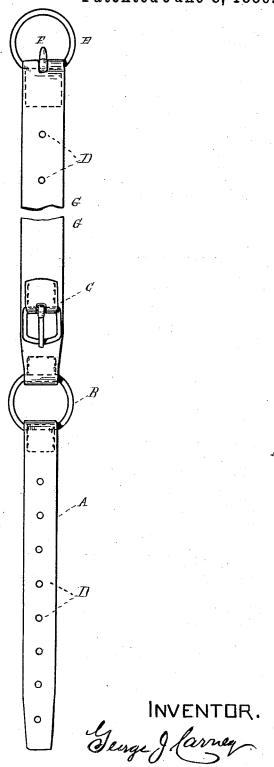
G. J. CARNEY.

TRUNK STRAP.

No. 343,222.

Patented June 8, 1886.



WITNESSES.

Albert I Gened Austrick

N. PETERS, Photo-Lithographer, Washington, D. C.

United States Patent Office.

GEORGE J. CARNEY, OF LOWELL, MASSACHUSETTS.

TRUNK-STRAP.

SPECIFICATION forming part of Letters Patent No. 343,222, dated June 8, 1886.

Application filed December 2, 1885. Serial No. 184,527. (No model.)

To all whom it may concern:

Be it known that I, GEORGE J. CARNEY, a citizen of the United States, residing in Lowell, in the county of Middlesex and Commonwealth of Massachusetts, have invented a certain new and useful Improvement in Straps, of which the following is a specification.

The object of my invention is to provide a suitable means whereby trunks, luggage, or 10 other articles may be more securely and easily bound than by the employment of a common strap with a buckle at one end, as more commonly used.

The accompanying drawing illustrates my 15 invention.

G G represent a strap of suitable length, with holes D punched therein.

A represents a second strap of suitable length, with holes D punched therein.

B represents a metallic ring. C represents a buckle.

E represents a metallic ring with a fixed tongue, F.

To construct such a strap, a suitable slip of 25 leather or other suitable material has fastened to it at one end a metallic ring with a fixed tongue. Near the other end is affixed a buckle of ordinary construction, and at the extremity is fastened a plain metallic ring. To this ring 30 is also fastened a second strap of suitable length. Each strap has holes, more or less

numerous, punched therein.

To use such a strap it is requisite that the strap G be passed around the article to be 35 secured in such a way that the ring E shall not meet the ring B. The strap A is then passed through ring E from beneath, back through ring B from above, repeating this

operation until the length of strap A remaining free is sufficient, after being hauled taut, 40 for its end to be secured by the buckle C. In the event of strap G being too long, so that ring E passes by ring B, strap G can be passed or doubled through ring E and its bight securely held by pin F passing through one of 45 the holes of strap G. Buckle C is non-essential, as the loose end of strap A may be made fast by one or more half-hitches.

I do not confine myself to the exact form delineated in the accompanying drawing; but 50 any strap will have the elements of my invention if composed of two or more parts combined with means of relatively adjusting the length of these parts and of suitably confining said parts after adjustment. The ring 55 with a fixed tongue performs a function which an ordinary buckle with pivoted or loose tongue cannot perform. It prevents the movement of the strap in two directions. The ordinary buckle is inoperative in one direction. 60 The ordinary buckle would not and does not serve to fill the functions of the ring with fixed tongue, and hence the combination presented is claimed as new and novel.

Having fully described my invention, what I 65 desire to claim and secure by Letters Patent

A strap of leather or other material with a ring of metal at each end, one ring being provided with a fixed tongue, and the other ring 70 having attached to it a second strap, substantially as shown.

GEORGE J. CARNEY.

Witnesses:

ALBERT S. GUILD, AUSTIN K. CHADWICK.