No. 715,051. Patented Dec. 2, 1902.

E. M. A. GIMMIG & H. DERENAUCOURT.

PARCEL CARRIER.

(Application filed June 11, 1901.)

(No Model.)

Fig. 5.

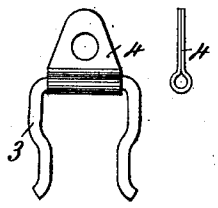


Fig. 4.

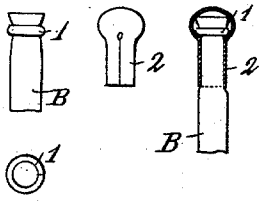


Fig. 6.

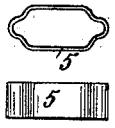


Fig. 7.

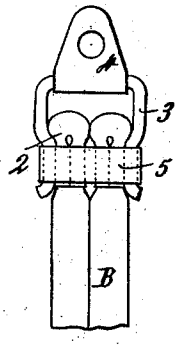


Fig. 1.

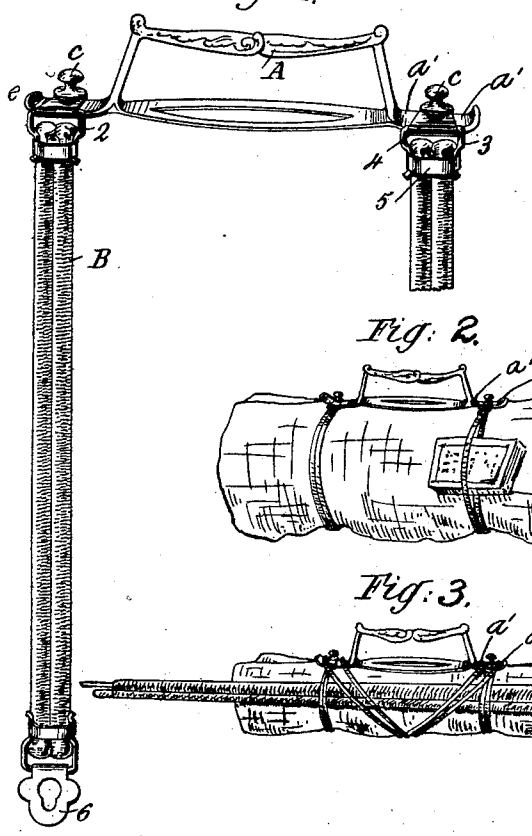


Fig. 2.

Fig. 3.

WITNESSES:

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UNITED STATES PATENT OFFICE.

EMILE MARIE ALBERT GIMMIG, OF PARIS, AND HENRY DERENAUCOURT, OF LEVALLOIS-PERRET, FRANCE.

PARCEL-CARRIER.

SPECIFICATION forming part of Letters Patent No. 715,051, dated December 2, 1902.

Application filed June 11, 1901. Serial No. 64,141. (No model.)

To all whom it may concern:

Be it known that we, EMILE MARIE ALBERT GIMMIG, of Paris, and HENRY DERENAUCOURT, of Levallois-Perret, Seine, France, have invented certain new and useful Improvements in Parcel-Carriers, of which the following is a full, clear, and exact description.

This invention relates to an improved elastic strap or band holder for carrying rugs, parcels, and the like.

In the accompanying drawings, Figure 1 is a view of the whole of a holder or carrier. Figs. 2 and 3 show in perspective and by way of example methods of using the apparatus. Figs. 4, 5, and 6 show separately the parts and the mountings of the fastening for the rubber cords. Fig. 7 shows the fastening complete.

As shown in the drawings, the device consists of a handle A with a button *c* at each end and with a guideway *a' a'* on each side of the button. A plate 4, carrying a loop 3, is secured at each end, and this serves to hold the ends of two elastic cords B by means of the band 5. These cords, as shown in Fig. 3, may be brought over the ends of the handle and lie one on each side of the button *c* in the guideway *a' a'*. The cords are furnished at their free ends with a plate 6, fastened to the cords in similar manner as are the ends secured to the handle and provided with an opening to fit over the button *c*.

Each of the rubber cords placed together to form the straps or bands of the device is preferably clothed or enveloped in a casing of extensible woven material.

In order to form the metallic fastening, we first insert the ends of the cord B through rings 1, Fig. 4, and then cover the whole in a stamped cap 2, having a lower shank embracing the cord below the ring and of less diameter than the ring. This cap incloses the ring 1, so that the cord B is securely held at its end. We afterward place the two caps which form the end of one pair of cords between the arms of a hook or loop 3, upon which is arranged either the fastening-plate 4, Fig. 5, or the slotted tongue 6, Fig. 1.

A ring or collar 5, Fig. 6, binds the capped rubber cords and the loop in the manner shown in Fig. 7.

The fastening-plate 4 is afterward fixed at each side of the handle by means of the button or stud *c*, which passes through its eye, the said studs being riveted, screwed, or fixed in any convenient manner to the extensions or parts *e*, situated at both sides of the handle A, Fig. 1.

We provide shallow grooves *a' a'*, formed on the handle by slightly turning up its end and by riveting the button-piece to the handle. This makes it possible to bring the cords diagonally across the bundle to be carried and dispose one on each side of the button, as shown in Fig. 3, so as not to interfere with the fastener to be secured to the button afterward.

The slotted tongue 6 serves to fasten the free end of the band or strap to the stud *c* to enwrap the parcel.

In case it is wished to use only a single rubber cord for each elastic strap or band the fastening will obviously be designed for that purpose. Each strap may be composed of more than two cords.

We may use this construction of metallic fastening for other applications in which it may be desired to fasten rubber cords or thongs at their extremities.

It will be seen whatever be the size of the package to be enwrapped we can always use a constant length of thong or band, make it up properly and neatly, and always obtain a secure and at all times elastic hold on the parcel.

We claim as our invention—

1. A parcel-carrier comprising a handle, elastic straps in pairs, a common securing means to secure the pairs of straps to the handle ends, in combination with a button, a guideway on either side of the button and a fastening means at the free ends of the straps, substantially as described.

2. Elastic straps for parcel-carriers and the like, consisting of a ring secured near the end of the strap, a cap having a shank of less diameter than the ring to fit over and embrace the ring and the strap, substantially as described.

3. Elastic straps for parcel-carriers comprising a plurality of elastic cords, rings secured to the end of each cord, caps for the rings and cords, a loop and a fastening-plate to embrace the loop and the capped cords, substantially as described.

4. A parcel-carrier, comprising a handle, a button and a guideway at each end of the handle, a loop secured at the end of the handle, a number of capped elastic cords between the loop ends, a fastening-plate to secure them and the loop together, and a fastening-plate at the free end of the elastic cords, all substantially as described.

In testimony whereof we have signed our names to this specification in the presence of two subscribing witnesses.

EMILE MARIE ALBERT GIMMIG.
HENRY DERENAUCOURT.

Witnesses:
CHARLES DONY,
EDWARD P. MACLEAN.