No. 815,505. PATENTED MAR. 20, 1906.

F. E. BLACKER.

PACKET HOLDER.

APPLICATION FILED MAY 1, 1905.

Fig. 1.

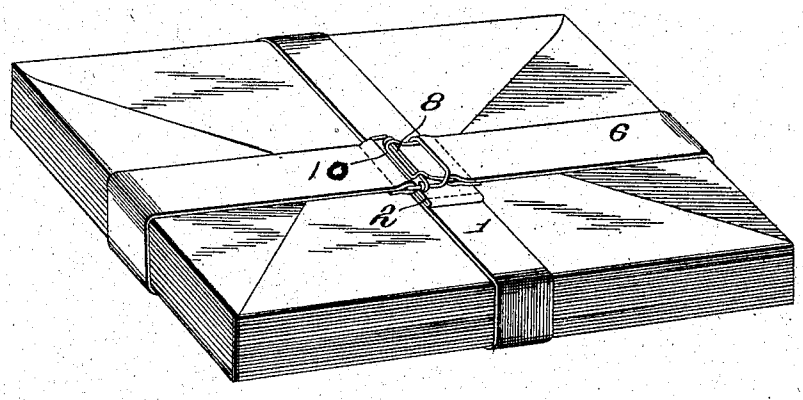


Fig. 2.

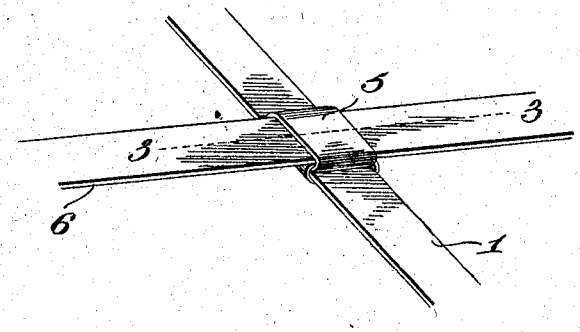


Fig. 4.

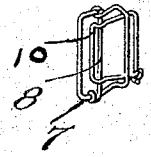
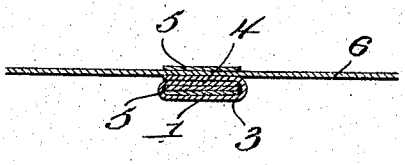


Fig. 3.



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PACKET-HOLDER.

No. 815,505. Specification of Letters Patent. Patented March 20, 1906.

Application filed May 1, 1905. Serial No. 258,311.

To all whom it may concern:

Be it known that I, FRANK EDWARD BLACKER, a citizen of the United States, residing at Brentwood, in the county of Suffolk and State of New York, have invented certain new and useful Improvements in Packet-Holders; 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 packet-holders; and its object is to provide a convenient means for tying or fastening together letters and other like articles.

Another object is to provide means whereby one or more letters can be conveniently removed from or placed in position within the packet without disarranging the other letters contained therein.

A still further object is to provide a packet-holder which can be placed in position without danger of tearing or otherwise injuring the articles contained therein.

With the above and other objects in view the invention consists of a main band formed of elastic material and adapted to be placed around the packet, and to one edge of this band is fastened a securing-band extending at right angles therefrom. This securing-band is slidably mounted within a loop, which in turn is slidably connected to the main band of the packet. A fastener of peculiar construction is provided for connecting the free end of the securing-band to the main band.

The invention also consists in further novel construction and combination of parts hereinafter more fully described and claimed.

In the accompanying drawings I have shown the preferred form of my invention.

In said drawings, Figure 1 is a perspective view showing a package of letters held by means of my improved device. Fig. 2 is a perspective view of a portion of the device and showing the sliding connection between the two bands. Fig. 3 is a section on line 3 3, Fig. 2; and Fig. 4 is a detail view of the two members of the fastener, the same being shown in engagement.

Referring to the figures by numerals of reference, 1 is an elastic band, the ends of which are secured together in any preferred manner, as by folding them so as to interlock and then sewing them together, as shown at 2. This band extends through a loop 3, the overlapping ends 4 of which extend into and are secured to a loop 5, arranged at right angles to the loop 3. Slidably mounted within the loop 5 and extending at right angles to loop 1 is a securing-band 6, also formed of elastic material and permanently fastened at one end to the main band 1. A fastener of peculiar construction is adapted to connect the free end of band 6 to the main band 1. As shown in the drawings, this fastener consists of two members. The member 7 is in the form of a receiving-loop having an integral transversely-extending bar 8 between the ends thereof. One end of this member 7 is preferably secured to the end of band 6, which is permanently fastened to the band 1, while the other end of said member constitutes a retaining-bar 11. The other member of the fastener consists of a smaller loop 9, which is connected to the free end of band 6 and is curved to produce a lip-like portion 10 for extending over and engaging the bar 8. Humps 12 are produced close to the lip-like portion 10.

In using the device herein described the band 6 is disconnected from the member 7 of the fastener and band 1 is placed around the package of letters or other articles to be held. After the packet has been placed in position the free end of the band 6 is drawn over the end of the packet and the member 9 is inserted under the retaining-bar 11 of member 7 until its lip-like projection 10 overlaps and engages bar 8. The humps 12 receive the bar 8 when the lip-like projection 10 is in position in engagement therewith. The band 6 is thus securely fastened about the packet, and it becomes impossible for any of the articles constituting it to become displaced. I attach considerable importance to the sliding connection between the two bands. By providing a double loop it is possible to adjust the slide longitudinally upon either of the bands until their point of intersection is properly located upon the center of the packet. As the bands are formed of broad strips of elastic material, they will not tear or otherwise injure the articles constituting the packet.

Articles held by means of this device can be readily removed from or placed in position, and after the holder has been secured therearound they cannot become accidentally displaced or lost.

It will be noted by referring to Figs. 1 and 2 that the bands 1 and 6 intersect at a point opposite to where the members of the fastener

are located when the device is secured in position.

The holder occupies very little space, and therefore is particularly adapted for use upon packages of letters, &c., to be carried in the pocket.

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

1. A device of the character described comprising two elastic bands disposed at right angles to each other, a double loop slidably connecting the bands at one of their points of intersection, one end of one of the bands being permanently connected to the other band at the other point of intersection, and means for detachably securing said end to the other end of the same band.

2. A device of the character described comprising an endless band, another band disposed at right angles thereto, both of said bands being formed of elastic material, a double loop slidably connecting the two bands at one of their points of intersection, one end of one of the bands being permanently connected to the other band at the other point of intersection, a loop connected to the secured end and having a cross-bar thereon, and an engaging loop extending from the free end and adapted to project into the first-mentioned loop and engage its cross-bar to hold the ends together.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

FRANK EDWARD BLACKER.

Witnesses:
JOHN A. DISNEY,
MARY F. BLACKER.