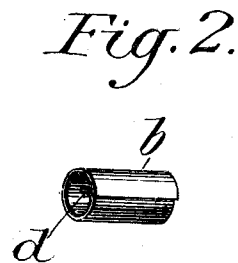
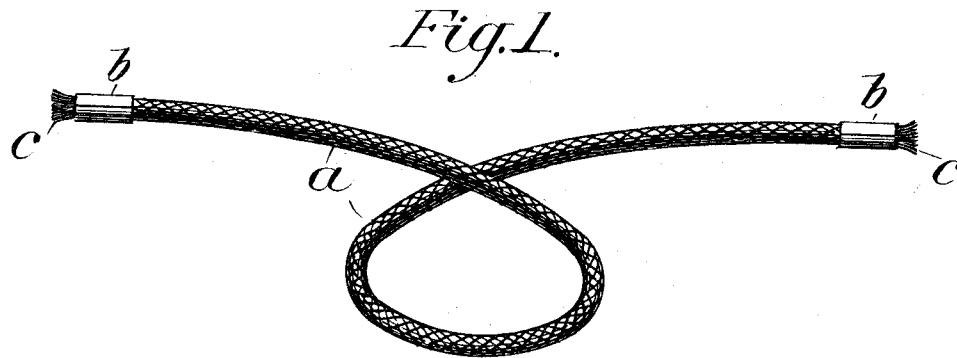


G. P. DYER.
CLOTHES STOP.
APPLICATION FILED JAN. 22, 1908.

1,061,054.

Patented May 6, 1913.



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GEORGE PALMER DYER, OF WASHINGTON, DISTRICT OF COLUMBIA, ASSIGNOR TO I. E. BELL, OF WASHINGTON, DISTRICT OF COLUMBIA.

CLOTHES-STOP.

1,061,054.

Specification of Letters Patent.

Patented May 6, 1913.

Application filed January 22, 1908. Serial No. 412,207.

To all whom it may concern:

Be it known that I, GEORGE PALMER DYER, a citizen of the United States, residing at 2150 Florida avenue, in the city of Washington, District of Columbia, have invented a new and useful Improvement in Clothes-Stops, of which the following is a specification.

My invention relates to clothes stops, which are the articles used mainly by mariners to make their clothes fast upon lines rigged on board ship for drying them, and which it is necessary to have securely attached thereto in order to avoid being blown overboard and lost. These stops are also used for tying garments in rolls for stowage in the ordinary sailor's clothes bag, which is the neatest and most convenient method of packing them in such bags.

Heretofore, so far as I am aware, clothes stops have been made from pieces of cord which have been cut to the proper length and whipped or bound near the end with thread or string. The ends cannot be knotted, as it is necessary for these stops to pass through eyelets in garments made therein for the purpose of receiving them and which eyelets it is desirable to have as small as possible in order not to mar the appearance of the garment. The thread-wrapped clothes stops are objectionable for various reasons: The thread wrapping cuts and rots quickly and hence soon fails to perform its intended function of preventing the raveling of the cord; and, further, being made by hand, such thread-wrapped clothes stops lack uniformity in appearance.

The object of my invention is to produce a mariner's clothes stop which will be free from these objections and at the same time will meet satisfactorily all the conditions of use.

In the drawing, Figure 1 illustrates a mariner's clothes stop embodying my invention, and Fig. 2 is a perspective view of one of the binding bands detached.

In carrying out my invention, I take a suitable length of white line *a* or other similar cylindrical cord of such physical charac-

ter as to permit the unsecured ends to fray, and attach thereto adjacent to each end an encircling metal band *b* to prevent the raveling of the line. This band is made of hard sheet brass, or other suitable non-rusting sheet metal, of sufficient thickness to hold its shape when compressed upon the line. The sheet brass composing each band is formed as a cylinder with its longitudinal edges slightly overlapping, the inner edge *d* being turned inwardly to bite into the material of the line while the outer edge meets the body of the band and forms a smooth joint therewith. The bands are crimped upon the line near each end, leaving the line projecting beyond the band for about a quarter of an inch. The projecting ends of the line are then frayed to form tufts *c* which guard the outward end edges of the bands. The clothes stops thus produced are exceedingly durable in use, the bands remaining attached to and preventing the raveling of the line so long as the line itself lasts. They are also cheap to manufacture and are neat and uniform in appearance. The metal bands being made of non-rusting metal, do not stain the clothes held by the stops. I have found that the protecting tufts are effective to prevent the ends of the bands from bruising or cutting the hands when the clothes are scrubbed with the stops attached, as frequently happens. Further, these protecting tufts prevent the raw edges of the metal bands from catching and cutting the stitching around the garment eyelets, and hence not only reduce the wear of the eyelets, but facilitate the passage of the stops through them.

What I claim is:—

1. A mariner's clothes stop comprising a length of cylindrical line having adjacent to each end an encircling band of non-rusting sheet metal attached to the line, the ends of the line projecting beyond the bands and being frayed to form tufts for guarding the ends of the bands, substantially as set forth.

2. A mariner's clothes stop comprising a length of cylindrical line having adjacent to each end an encircling band of non-rusting

sheet metal bent around the line and crimped thereon, such band having one longitudinal edge turned inwardly and entering the fabric of the line and its other longitudinal edge meeting the body of the band and making a smooth joint therewith, the ends of the line projecting beyond the bands and being frayed to form tufts for guarding the ends of the bands, substantially as set forth.

GEORGE PALMER DYER.

Witnesses:

DYER SMITH,

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Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."