No. 609,946.

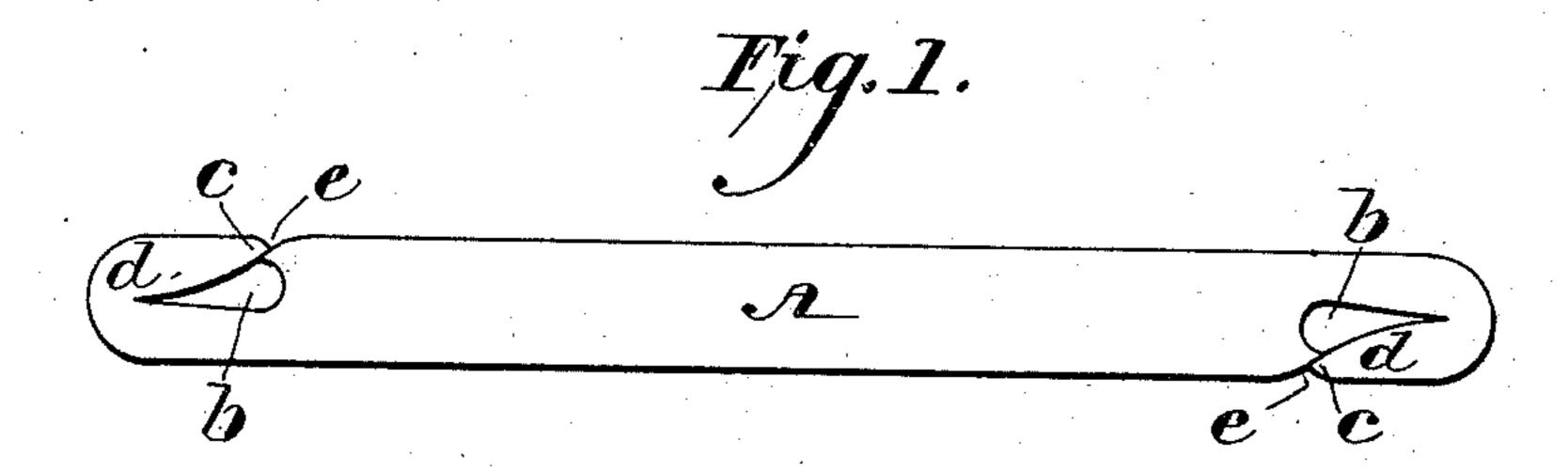
Patented Aug. 30, 1898.

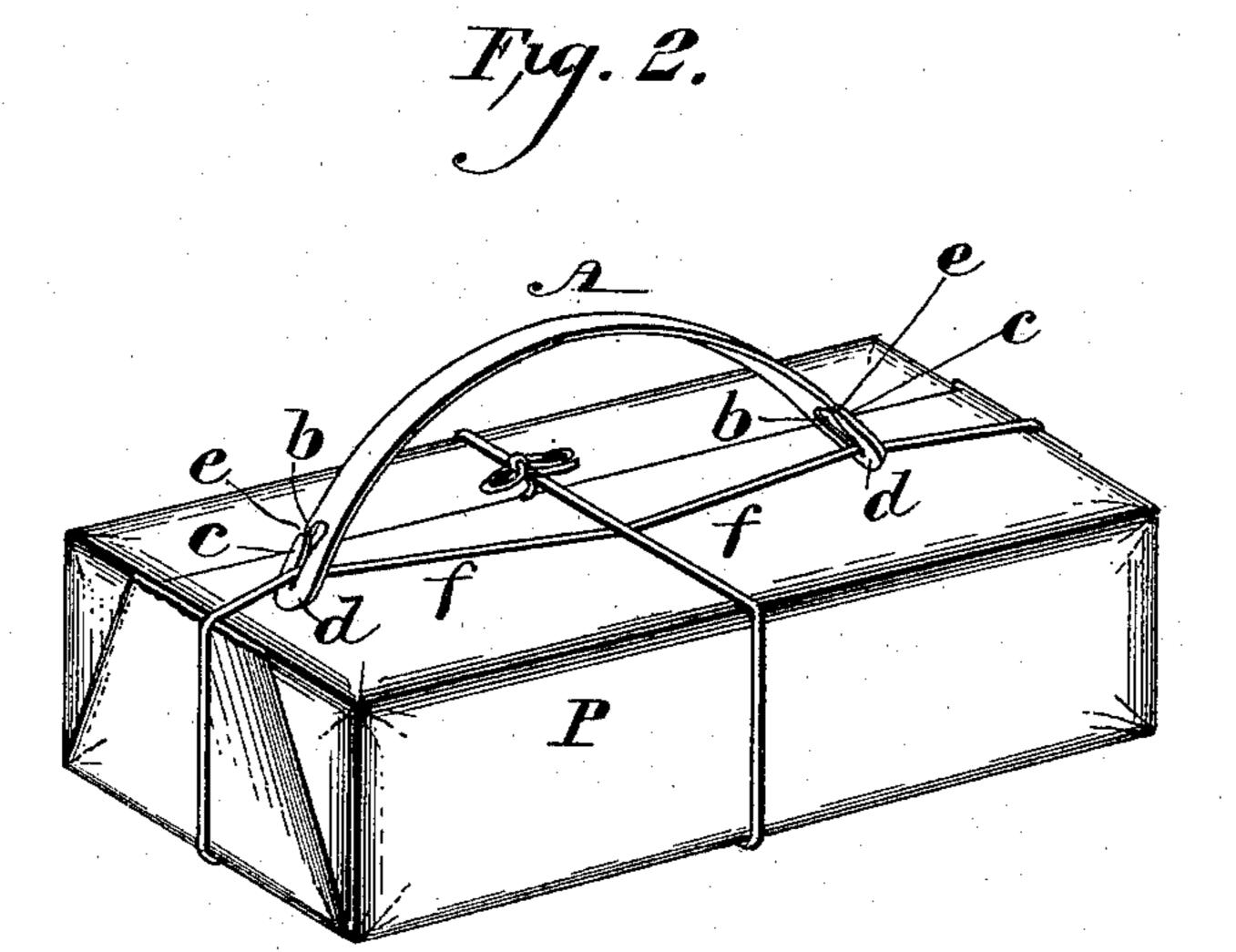
J. PUSEY.

PARCEL HANDLE OR CARRIER.

(Application filed Jan. 11, 1893.)

(No Model.)





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Witnesses:

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United States Patent Office.

JOSHUA PUSEY, OF LIMA, PENNSYLVANIA.

PARCEL HANDLE OR CARRIER.

SPECIFICATION forming part of Letters Patent No. 609,946, dated August 30, 1898.

Application filed January 11, 1893. Serial No. 457,983. (No model.)

To all whom it may concern:

Be it known that I, Joshua Pusey, a citizen of the United States, residing at Lima P. O., Delaware county, State of Pennsylvania, have invented certain new and useful Improvements in Parcel Handles or Carriers, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, of which—

Figure 1 is a plan view; Fig. 2, a perspective of the device applied to a parcel as in use. Fig. 3 represents one end of the device

as being applied to a cord.

The nature of this invention is a handle or carrier for carrying parcels that are tied up by cords; and it consists of a strip, preferably of a paper-like or fibrous material, which shall be tough, strong, and flexible—such as what are well known in the market as "vulcanized fiber," "hard fiber," "kartavert," "leatheroid," and the like—near each end of which strip is an open cord-receiving aperture, whereby the device may be readily attached to and released from the cord around the package, as hereinafter described.

The invention consists, further, in certain

details, as hereinafter pointed out.

Referring to the annexed drawings, which represent the special form of the device which 30 I believe to be the most desirable, A is a strip of the material, say five and one-half inches long and one-half inch wide, more or less. Near each end of the strip I cut out an aperture b, which in the present instance gradually tapers toward the end of the strip, as shown. A narrow slit c is cut through at the side and at the upper end of the aperture. Thus a hook d is formed. I also usually cut out a notch e in the side of the strip opposite the slit.

The mode of using the device is as follows:
The handle is applied to the cord f in a manner to bring the slit c opposite the cord, it being then given a slight turn, which twists the free end of the hook d laterally, as seen in Fig. 3, when the cord may be entered in the aperture, the elasticity of the hook then returning it to the normal position. The other end of the handle is attached to the cord in a like manner. When the device is grasped by the hand in carrying the parcel P, it being flexible, takes a more or less arched

form, similar to that seen in Fig. 2, according to the thickness or rigidity of the material and the weight of the package. When the 55 handle is released by the hand, its flexibility and elasticity cause it to spring back and lie flat upon the package out of the way. Being thin and flexible also, it can be engaged with the cords of a package which are tied tightly 60 or with but little slack. Its flexibility also greatly facilitates its engagement with or disengagement from the cords, since it may be bent or arched to bring the slots c substantially perpendicular to the length of the cord. 65

When applied to the longitudinally-extending cord of a package in the manner shown in Fig. 2, the handle, when not subject to the weight of the package, may be slid upon the cord to a position where the package will be 70

balanced with respect thereto.

When the aperture b is tapering, as shown, it causes the sides thereof to bite or bind the cord between them by the weight of the parcel, and thus prevents the handle from slip-75 ping on the cord. This, although not essential, constitutes a valuable feature of the invention. The notch e may also be dispensed with, although it forms a convenient means for, so to say, "catching" the cord preparatory 80 to the giving of the suitable turn to the end of the hook d in order to enter the cord into the slit and aperture. The form of said aperture or hook may be varied, but I find by experience the described form and construction to be the most desirable.

Although other suitable material may be used, that mentioned—to wit, vulcanized fiber and the like—is comparatively cheap and durable, presents a good appearance, and may 90 be readily written upon with ink or lead-pencil, printed upon, or lettering stamped therein by suitable dies, and such material will not cut the cord, which is obviously an important advantage. Thus the device may con- 95 stitute a combined handle and tag, also a medium for advertisements, as the name and address may be written on one side and the name of the advertiser printed or stamped on the other side. The material is also practi- 100 cally unaffected by the weather. Being also plane and flexible, the device may be conveniently carried in the pocket or in a satchel, and when attached to the parcel and not in ac-

tual use it may lie flat thereon, thus occupying but little space. It is also readily and cheaply made, and the strength of the specified materials is usually such that a handle 5 less than one-sixteenth of an inch in thickness, made as and of the size shown, will support as much as forty pounds without breaking or other appreciable effect on the material and without any danger of cutting the cord around 10 the parcel.

I prefer to make the hooks d on the opposite sides of the ends of the strip, as shown in the drawings, for the reason that I find by | experience that it renders the device more 15 convenient to attach to the cord, and also in case of accidental lateral pressure on one side sufficient to free the cord from the aperture or hook on that side it will not escape from the aperture or hook on the opposite side, 20 and thus not become accidentally entirely detached.

Having thus described my invention, I

claim, substantially as set forth—

1. A flexible and detachable carrier or han-25 dle for parcels, consisting of an integral strip of suitable flexible material, formed with an opening or slot therethrough near each end portion, and with slits leading into the respective openings or slots from the side, 30 whereby the handle or carrier may be en-

gaged with or disengaged from the parcel tie cord or cords by an edgewise movement, sub-

stantially as specified.

2. The herein-described flexible and de-35 tachable parcel carrier or handle, consisting | and tough material, said strip having a cordof a thin flexible integral strip of suitable tough material, formed with a slot or aperture therethrough near each of its ends, said slots or apertures having each an opening or 40 slit at one side, and notches opposite the other ends of the said openings or slits and designed to catch the parcel cord or cords and direct | them into the said slits or openings, substantially as specified.

3. The herein-described flexible and detachable parcel carrier or handle, consisting of an integral strip of suitable flexible material formed with a cord-receiving slot or ap-

erture near each end, with slits leading into the said slots or apertures from the side, and 50 with flexible or spring hook portions which guard the said slits, substantially as specified.

4. A slidable, detachable, parcel carrier or handle, consisting of an integral, flexible strip, having near each end a cord-receiving 55 slot or aperture formed therethrough, said slots or apertures having each an opening near one side whereby the strip may be engaged with the tie-cord of the package by an edgewise movement, substantially as speci- 60 fied.

5. A detachable, flexible, parcel carrier or handle, consisting of a strip of material, such as vulcanized fiber or the like, which is flexible, tough, strong, and capable of receiving 65 writing or printing thereon, said strip being formed with cord-receiving apertures therethrough, one at each end portion, and with slits or openings extending laterally into the said apertures, whereby the strip may be en- 70 gaged with or disengaged from the cord or cords of a package by a lateral or edgewise movement, substantially as specified.

6. A parcel handle or carrier comprising a flexible strip of suitable tough material, said 75 strip having a tapered aperture at each end portion, the lateral slits or passages which communicate with said apertures, and the flexible or spring tongues, substantially as

specified.

7. A parcel-carrier comprising a flexible strip of vulcanized fiber, or similar strong receiving aperture adjacent to each end portion thereof and slits or passage-ways leading 85 into said apertures, respectively, from opposite sides of the strip, and the flexible or spring tongues or hooks, substantially as and for the purpose set forth.

In testimony whereof I have hereunto af- 90 fixed my signature this 10th day of January,

A. D. 1893.

JOSHUA PUSEY.

Witnesses:

H. ALFORD BOGGS, JOHN R. NOLAN: