J. H. RANDALL.

PACKAGE HOLDER OR CARRIER.

No. 192,388. Patented June 26, 1877.

Fig. 1.

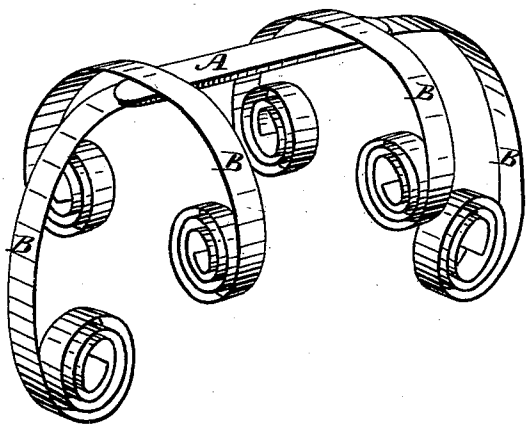


Fig. 2.

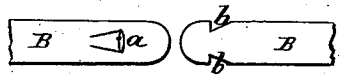
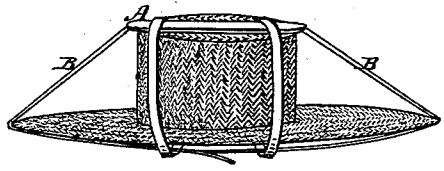


Fig. 3.



Attest:
Philip F. Lapner
A. B. Cauldwell

Inventor:
James H. Randall
By Munn & Co
Attorneys

N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

JAMES H. RANDALL, OF PROVIDENCE, RHODE ISLAND, ASSIGNOR OF ONE-HALF HIS RIGHT TO HERBERT PHILLIPS, OF SAME PLACE.

IMPROVEMENT IN PACKAGE HOLDERS OR CARRIERS.

Specification forming part of Letters Patent No. **192,388**, dated June 26, 1877; application filed May 31, 1877.

To all whom it may concern:

Be it known that I, JAMES H. RANDALL, of the city and county of Providence, in the State of Rhode Island, have invented certain new and useful Improvements in Package Holders or Carriers; and I do hereby declare that the following specification, taken in connection with the drawings furnished and forming a part thereof, is a clear, true, and complete description of my invention.

A large variety of package holders or carriers have long been made, and are in common use under various names, involving the use of handles of various forms, straps, cords, &c., but, so far as my knowledge extends, none of them have been designed for service as a wrapping-medium for the retail-trade in millinery, hats, and other lines in which goods are sold which will not bear the compression incident to straps with buckles or cords with nooses or knots, and the cutting or defacing action of a cord, even if only lightly tied. Moreover, a holder or carrier suited to this service must be of low cost in order to have a practical value; and the object of my invention is to provide a package holder or carrier which is particularly suited to light articles, such as are liable to injury by compression, and one of so low cost that the retail dealers may practically use it in lieu of wrapping-twine. While designed for light service, my carriers are susceptible of use in connection with packages of six, eight, or ten pounds' weight.

My invention consists of a package holder or carrier composed of a suitable handle and paper bands or ribbons, which are attached thereto, and provided with means whereby their ends may be readily united when applied to a bundle or package.

To more particularly describe my invention, I will refer to the accompanying drawings, in which—

Figure 1 represents one of my holders in perspective. Fig. 2 represents one means for uniting the ends of the paper bands or ribbons. Fig. 3 represents one of my holders applied to a light hat.

A denotes the handle. When economy only is sought I prefer that it be made of paper, because it may then readily bear an advertisement printed thereon; but when the matter of cost is waived I employ wood or other suitable material, as may be desired. When made of paper or heavy card or straw board, I sometimes mold the handles in dies, so that in cross-section they will be concavo-convex. However made they should have their ends provided with a surface with which the paper bands or ribbons B may be securely engaged, either by means of adhesive matter or stitches, or other equivalent means.

The bands B are varied in number, and also in position with relation to each other, so as to adapt the carrier to any particular line of service. For general use, two bands are sufficient—one at each end of the handle, and arranged at right angles thereto; but these are sometimes supplemented by additional bands—as, for instance, one at each end of the handle, and parallel therewith, as shown in Fig. 1. The bands are not capable of being tied with knots after the manner of twine, and I therefore provide a means for securing the ends together. The most desirable means known to me for this purpose consists of adhesive matter applied to the bands, near their ends generally, but sometimes throughout their length. I prefer to use in this connection a superior quality of envelope-mucilage, which, when dried, will only require the application of a wet sponge to moisten it for affecting adhesion of the ends. I sometimes provide one end of the band with a triangular slit, as shown at *a* in Fig. 2, and the connecting end with recesses at the edge, as shown at *b*, so that the recessed end may be passed through the slitted opening, and thereby be connected with the slitted end, in a manner well known.

I am aware that many well-known means for connecting the ends of the bands may be profitably employed, and that paper clips may be employed substantially as iron clips and buckles, so called, are used in connection with cotton-bale ties; and I do not, therefore, limit my invention to any particular means for uniting the ends of the bands.

It will be seen that my holders or carriers are cheap, easily applied, and that, when ap-

plied as shown in the drawings, the most fragile and light articles may be carried with absolute safety to the articles and with convenience to the carrier. At the same time, when strong paper is used, my carriers can be successfully employed on packages of considerable weight.

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

As an improved article of manufacture, a package holder or carrier, composed of a suitable handle and paper bands or ribbons, which are secured to the handle, and are provided with means for uniting their ends, substantially as described.

JAMES H. RANDALL.

Witnesses:
BYRON H. ARNOLD,
ALBERT D. BEAN.