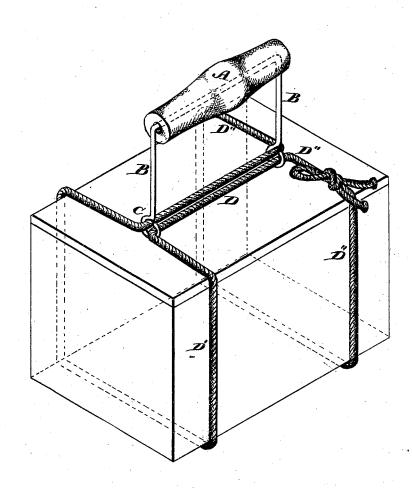
J. W. KNAPP. Handle for Bundles.

No. 196,364.

Patented Oct. 23, 1877.



WITNESSES-

Jas. F. Du Namel.

A.B.Brown

NVENTOR

Jast Snaf

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UNITED STATES PATENT OFFICE.

JAMES W. KNAPP, OF WARWICK, NEW YORK, ASSIGNOR OF ONE-HALF HIS RIGHT TO JAMES H. HOLLY, OF SAME PLACE.

IMPROVEMENT IN HANDLES FOR BUNDLES.

Specification forming part of Letters Patent No. 196,364, dated October 23, 1877; application filed March 26, 1877.

To all whom it may concern:

Be it known that I, Jas. W. Knapp, of Warwick, in the county of Orange and State of New York, have invented certain new and useful Improvements in Handles for Bundles; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it appertains to make and use the same.

This invention is in the nature of a pocket device for use in carrying bundles, packages, or the like; and the invention consists in the construction and combination of parts, as will be hereinafter more fully set forth.

The accompanying drawing, forming a part of the specification, shows a perspective view of this device as applied to a box.

A represents a wooden handle, provided with a wire, B, which passes through the center of the handle, and is then bent at right angles to the line of the handle, and the ends made into bulging loops C C. Through these loops is passed a double or single cord, D, a portion of such cord forming a loop, D'. This loop is passed around a bundle, box, or package, and drawn tight, and the ends D" D", being also passed around the bundle, are tied, whereby

the bundle may not only be secured, but is also provided with a handle for convenience in carrying. The act of drawing the ends $D^{\prime\prime}$ of the cords tightly to tie them also serves to tighten the loop $D^{\prime\prime}$ about the bundle.

The action of the cord, when secured around a bundle or other package, will be such as to retain the wire at a perpendicular to the bundle, thereby presenting the handle in the most convenient position for use; but such action does not preclude the folding back of the handle upon the bundle when that is desired.

Having thus described my invention, what I desire to secure by Letters Patent is—

A bundle-carrier consisting of a wire bent at right angles to the line of its handle, and provided with bulging loops at the ends, adapted to receive a cord, in combination with the cord, arranged as shown and described.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

JAMES W. KNAPP.

Witnesses:

John J. Beattie, Jas. H. Hollor.