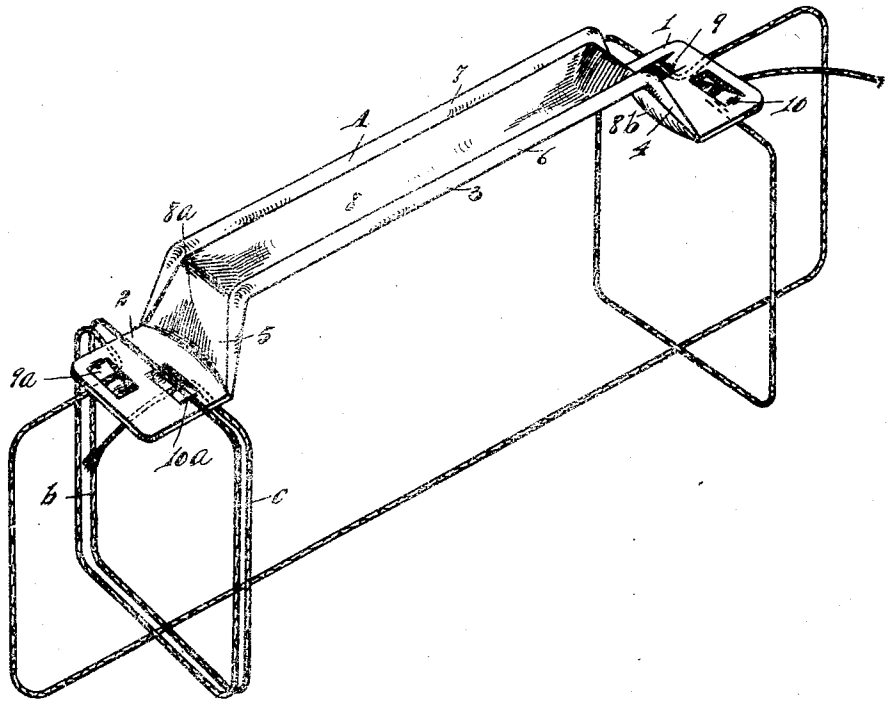
No. 779,691. PATENTED JAN. 10, 1905.

E. M. COMSTOCK.

BUNDLE CARRIER.

APPLICATION FILED JUNE 9, 1904.



WITNESSES

T. G. Massey.

May E. Kott.

INVENTOR

Edgar M. Comstock

By Parker & Burton Attorneys.

No. 779,691. Patented January 10, 1905.

UNITED STATES PATENT OFFICE.

EDGAR M. COMSTOCK, OF YPSILANTI, MICHIGAN, ASSIGNOR TO JANET COMSTOCK, OF YPSILANTI, MICHIGAN.

BUNDLE-CARRIER.

SPECIFICATION forming part of Letters Patent No. 779,691, dated January 10, 1905.

Application filed June 9, 1904. Serial No. 211,729.

To all whom it may concern:

Be it known that I, EDGAR M. COMSTOCK, a citizen of the United States, residing at Ypsilanti, county of Washtenaw, State of Michigan, have invented a certain new and useful Improvement in Bundle-Carriers; and I 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 pertains to make and use the same, reference being had to the accompanying drawing, which forms a part of this specification.

This invention relates to bundle-carriers.

It has for its object an improved holder for the string or cord with which a bundle is wrapped, which secures the cord in place and furnishes at the same time a handle-grip by means of which the bundle may be lifted and carried easily.

The structure which forms the subject of this invention is preferably made of light sheet metal and can be made so cheaply and economically that it may be used but a single time and thrown away.

The drawing shows the device in perspective, with lines drawn to indicate the position of a cord confining the bundle with which the device is to be used.

A strip of metal A is bent to provide two bearing-plate portions 1 and 2, and a handle-bar portion 3, and strut parts 4 and 5, which hold the handle-bar portion offset from the bearing-plate portions. The handle-bar portion 3 is preferably beaded with beads 6 and 7 and corrugated with a groove 8, that extends down the strut portions 4 and 5, with grooves 8^a and 8^b. The corrugation or groove strengthens the angles where the strut portions join both the plate portions and the handle-bar portion. Each plate portion is provided with a pair of tongues punched from the sheet metal and bent down so that the tip of each tongue is bent below the lower surface of the plate by about the thickness of the cord that is to be used. The tongue 9 has its base toward the end of the bearing-plate 1 and its tip toward the strut 4. The tongue 10 has its base parallel with one side of the plate and the tip extends or is directed toward the other side, or the base of both tongues may be parallel with the sides of the bearing-plate and the tip of each tongue directed toward the opposite side, as is shown at 9^a and 10^a in connection with bearing-plate 2. In either case there are on each plate two tongues punched from the metal, arranged in such relation to each end that the winding-cord or wrapping-cord drawn around the bundle may be passed under the bearing-plate, the cord drawn across the tongue, turned at an angle to its previous course, whence it passes around another part of the bundle and is drawn under another tongue.

With the use of this structure the bundle may be wrapped very tightly and securely, and a very heavy bundle may be carried without loosening the cords. After slight experience the cord can be wrapped more quickly than one can wrap a cord and tie it, and it can be unwrapped just as quickly and conveniently. The first end of the string drawn under a tongue at the beginning of the winding of the package need have no other securing means between it and the bearing-plate than that which is afforded by drawing the string tightly back between the edges of the tongue and the body of the bearing-plate.

Each tongue is slightly resilient and slightly flexible, and the end or tip of the tongue in each case bears against the parcel, and the more tightly the bearing-plate and the parcel are pulled together by the string the more secure is the fastening. To make the fastening very secure or more than usually secure, a turn or two of the string is wound around the bundle and the bearing-plate, as shown at *b* and *c* in the drawing.

What I claim is—

1. In a bundle-carrier, a handle-bar provided with bearing-plates at each end thereof connected thereto and spaced therefrom by struts, each bearing-plate being provided with

a tongue punched from the plate and bent to project to the side opposite the handle-bar, substantially as described.

2. In a bundle-carrier, a handle-bar having bearing-plates at each end thereof connected thereto and spaced therefrom by struts, each bearing-plate being provided with a plurality of tongues punched from the plate and bent to project to the side opposite the handle-bar, and with the tips of the said tongues directed in diverse directions, substantially as described.

In testimony whereof I sign this specification in the presence of two witnesses.

EDGAR M. COMSTOCK.

Witnesses:

CHARLES F. BURTON,

MAY E. KOTT.