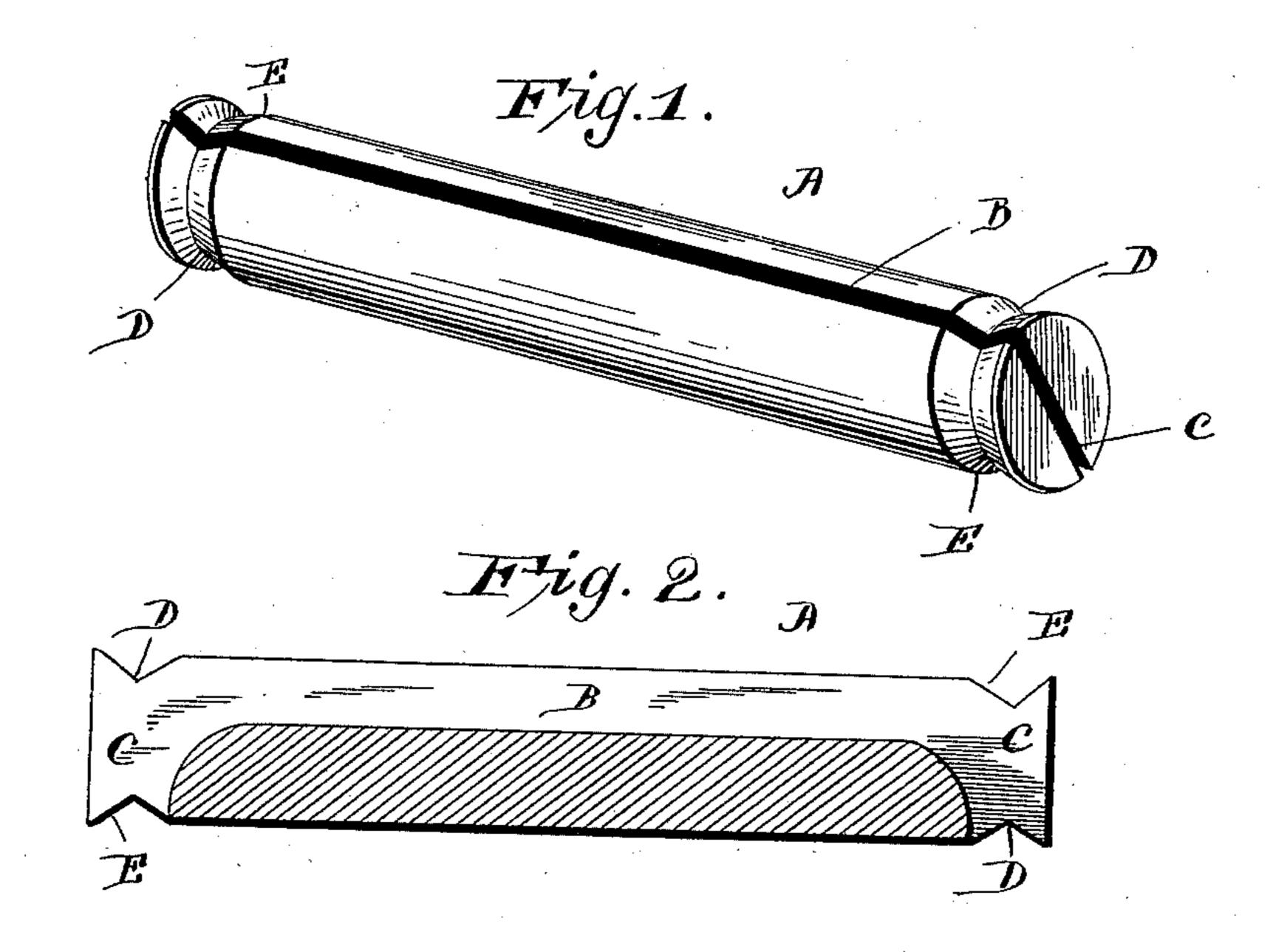
(No Model.)

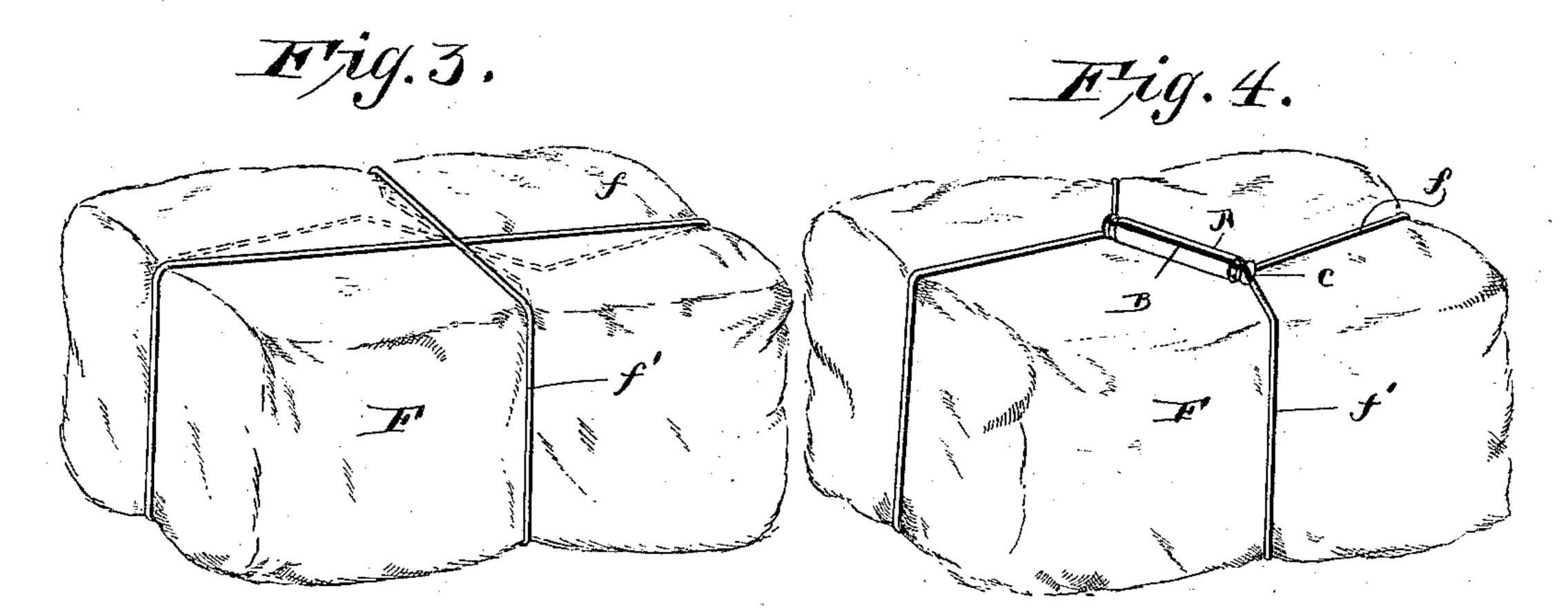
M. F. HILL.

PACKAGE HOLDER.

No. 391,896.

Patented Oct. 30, 1888.





Witnesses.

Frank Stores.

Mortimer F. Hill,

By his Attorneys

Manualla,

United States Patent Office.

MORTIMER FERRELL HILL, OF BELLEVILLE, ILLINOIS.

PACKAGE-HOLDER.

SPECIFICATION forming part of Letters Patent No. 391,896, dated October 30, 1888

Application filed August 2, 1888. Serial No. 281,778. (No medel.)

To all whom it may concern:

Be it known that I, MORTIMER FERRELL HILL, a citizen of the United States, residing at Belleville, in the county of St. Clair and 5 State of Illinois, have invented a new and useful Improvement in Package-Holders, of which the following is a specification.

My invention relates to a package-holder having for its object to provide a simple, cheap, to reliable, and effective holder or handle which may be readily and quickly attached to a package or bundle to enable the same to be carried; and it consists in a certain novel construction and arrangement, fully set forth herein-15 after in connection with the drawings, and specifically pointed out in the appended claim.

In the accompanying drawings, Figure 1 is a perspective view of a holder embodying my improvements. Fig. 2 is a longitudinal central sec-20 tional view of the same. Fig. 3 is a perspective view of a package before the improved holder is applied, and Fig. 4 is a similar view of a package after the holder has been attached to the tying-cords of the same.

Referring by letter to the drawings, A designates the improved holder, which is preferably made in the form of a turned handle of a suitable length and thickness, and is provided with a longitudinal central groove, B, which 30 extends about one half through the handle. Diametrical cuts or notches CC are formed in the ends of the holder, which communicate with the ends of the groove B and extend a short distance inward on the under side of the 35 holder.

D D represent peripheral grooves or channels, which are formed near the ends of the handle, thereby providing shoulders E E, the function of which will be hereinafter explained.

F represents a bundle or package, which is provided with the longitudinal tying-cord fand the transverse cord f', crossing each other at the center of the package. To apply the handle to the bundle, pass the handle under [

the cord f at its center and allow it to pass 45 through the longitudinal groove B, then turn the handle until the cord assumes the position indicated in dotted lines in Fig. 3, then draw the cord f' out of a straight line, as indicated in dotted lines in the same figure, and engage 50 it in the longitudinal groove. It will be seen that the central portions of the two cords are parallel and in contact as they pass through the groove, and when they come to the ends thereof they separate, as clearly shown in Fig. 55 4. The portions of the cords outside of the handle extend away from the same at angles, and therefore they pass through the peripheral grooves or channels D D and bear against the shoulders E E. The shoulders are designed 60 to prevent the cords from slipping out of the groove B.

This handle is simple and may be manufactured very cheaply, for the reason that it consists, essentially, of a turned handle provided 65 with a longitudinal saw-cut.

Having thus described the invention, I claim—

The package holder consisting of a cylindrical handle having a longitudinal groove ex-70 tending its entire length and having parallel plane faced sides, the said handle being further provided with diametrical notches in its ends communicating with said longitudinal groove, and the peripheral grooves forming shoulders, 75 the longitudinal groove being adapted to receive the tying-cords of the bundle and the notches, and peripheral grooves being adapted to prevent slipping of the said cords, as specified.

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

MORTIMER FERRELL HILL.

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Witnesses:

FRED. H. SCHEEL, FRED. SUNKEL.