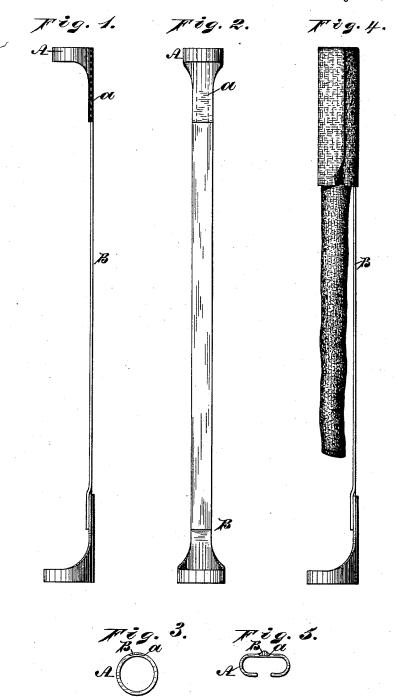
## L. ESCHNER.

IMPLEMENT FOR TURNING TUBULAR FABRICS.

No. 382,958.

Patented May 15, 1888.



Jas F. Kelly. L. Souville

Louis Cochner,

By Modersheur & Frutrons

Attorney.

## UNITED STATES PATENT OFFICE.

LOUIS ESCHNER, OF PHILADELPHIA, PENNSYLVANIA.

## IMPLEMENT FOR TURNING TUBULAR FABRICS.

SPECIFICATION forming part of Letters Patent No. 382,958, dated May 15, 1888.

Application filed June 23, 1887. Serial No. 242,238. (No model.)

To all whom it may concern:

Be it known that I, Louis Eschner, a citizen of the United States, residing in the city and county of Philadelphia, State of Penn-5 sylvania, have invented a new and useful Improvement in Devices or Tools for Turning Tubular-Formed Fabrics, which improvement is fully set forth in the following specification and accompanying drawings.

My invention consists of a device or hand-

tool for turning tubular formed fabrics or goods in a convenient, expeditious, and rapid manner, as will be hereinafter fully set forth.

Figures 1 and 2 represent side elevations of 15 a device for turning tubular-formed fabrics embodying my invention. Fig. 3 represents a top view thereof. Fig. 4 represents the operation of the device. Fig. 5 represents a top view of a modification.

Similar letters of reference indicate corresponding parts in the several figures.

Referring to the drawings, A represents a ring which is secured at its periphery or side to a supporting rod, bar, or stand, B, said ring 25 being of any suitable shape, two forms thereof

being shown in the drawings. C represents the base of the device, consisting of an annulus secured by an arm to the bar B.

The ring may be detachably connected with the rod B by means of a dovetailed or other joint, a, so as to be readily removed and a ring of a different diameter applied in lieu

The operation is as follows: A fabric of tubular shape—such as the band of a neckscarf, a waistband, buckle-strap, &c.—is inserted in the ring from below. The upper end of the band is now turned over the ring

40 and then pulled down, whereby the band is turned inside out or outside in, as the case may be, the operation being accomplished in an expeditious, rapid, and inexpensive manner, avoiding the delay and inconvenience occasioned by turning the fabric by hand and 45 obviating rumpling of the goods.

The upper edge of the ring is rounded, so that as the fabric rides in the same while overturning the material is prevented from wrinkling and the seam from straining, it being evi- 50 dent that the diameter of the ring closely approximates that of the tube, so that the slack of the fabric on the outer diameter of the ring

is taken up, thus preventing crowding of the material.

I am aware that it is not new to employ tubes for bag-turning purposes, and therefore do not claim the same; but I am not aware of a tool like the one herein described and shown, wherein the ring, through and over which the 60 fabric is drawn, is attached at one side thereof at a right angle, or substantially a right angle, to the plane of the ring and in line therewith to a rod, so that the ring is held in place and the fabric is not stretched while it is being 65 drawn over the same, the device thus forming a hand implement.

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

1. A hand-tool for the purpose named, consisting of a ring having a rod attached at one side thereof at a right angle to the plane of the ring and in line therewith, substantially as described.

2. A device for turning tubular fabrics, consisting of a ring, a supporting-rod detachably secured to one side of said ring at a right angle to the plane of the ring and in line therewith, and a base attached to the lower end of 80 said rod, said parts combined substantially as described.

LOUIS ESCHNER.

Witnesses:

JOHN A. WIEDERSHEIM, A. P. Jennings.