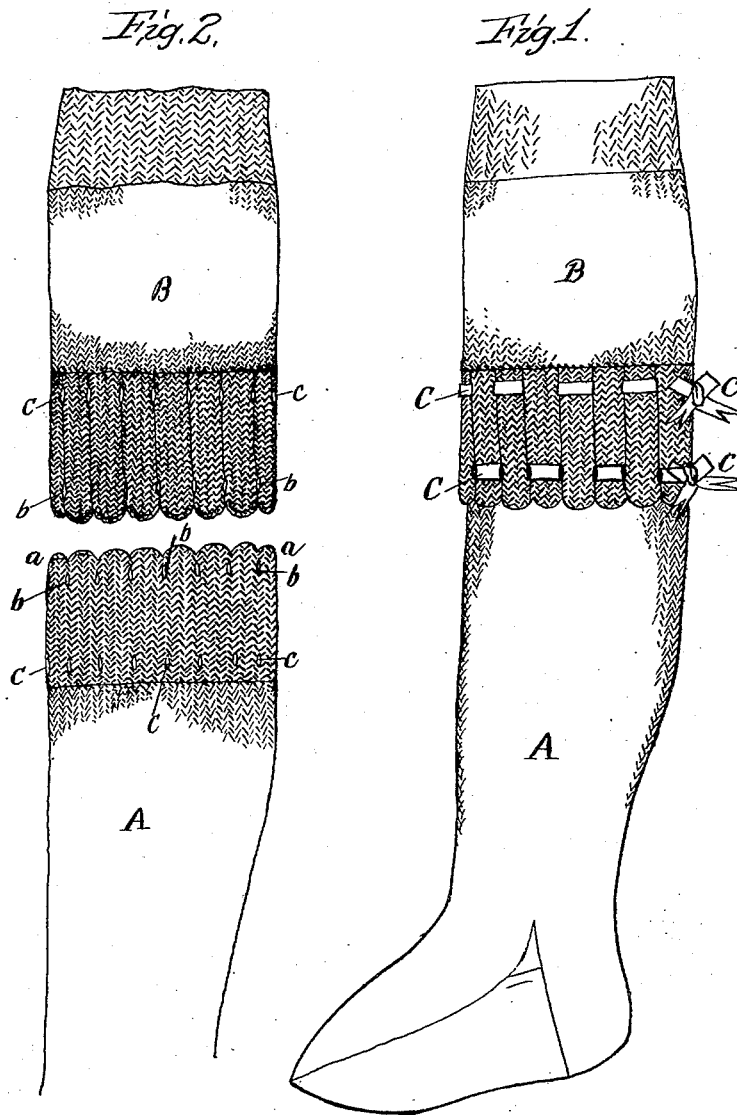


(No Model.)

F. W. BERGER.
STOCKING.

No. 422,702.

Patented Mar. 4, 1890.



Witnesses.

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UNITED STATES PATENT OFFICE.

FRANK W. BERGER, OF ST. PAUL, MINNESOTA.

STOCKING.

SPECIFICATION forming part of Letters Patent No. 499,702, dated March 4, 1890.

Application filed May 18, 1889. Serial No. 311,336. (No specimens.)

To all whom it may concern:

Be it known that I, FRANK W. BERGER, a citizen of the United States, residing at St. Paul, in the county of Ramsey and State of Minnesota, have invented certain new and useful Improvements in Stockings; and I do 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 appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

This invention relates to stockings; and it consists in a stocking having its leg portion formed in two parts, the lower portion extending to just below the knee and the upper part being adapted to overlap the upper edge of the lower portion for a short distance and to extend above the knee as far as may be desired, the two parts being fastened together by means of cords or ribbons passed alternately within and without the two parts through rows of interstices formed in each part.

The invention is especially adapted for children's stockings, and the object is to give the article double thickness at the place exposed to the greatest wear, and to provide such means for replacing such parts in a neat and economical manner when worn out without the necessity of replacing the entire stocking or of unsightly darning at the most conspicuous point.

The invention is illustrated in the accompanying drawings, in which—

Figure 1 represents a stocking constructed as herein set forth, and Fig. 2 represents the separate parts composing the same.

The lower part of the stocking A is knit in any usual or approved manner by hand or machine to a point near the knee, preferably just up to the under side of the knee when the limb is flexed, and there terminating with a selvage edge, as at *a*. Just at the edge is left in the process of knitting a row of interstices *b b* between the stitches, and at a short distance back from the edge another similar row of interstices *c c*, corresponding in number and longitudinal position with the first-named row. The top B is knit separately of as great a length as may be desired

and its lower edge finished in the same manner as the top of the lower leg portion, and having two rows of interstices *b b* and *c c*, corresponding in position with those of the lower part. The distance between the two rows may be as great as desired and represents the extent to which the upper part overlaps the lower.

The two parts are united to form a complete stocking by means of a suitable cord, tape, or ribbon C, woven into the corresponding interstices of the two parts, the upper part overlapping the lower, so that the interstices *b b* of one part correspond in position with the interstices *c c* of the other part. The two parts being thus united at two points throughout the circumference of the stocking, the parts are retained as firmly and closely together as if formed in one piece.

As stated, the invention is especially intended for and applicable to the manufacture of children's stockings, for the reason that the greatest wear comes upon or near the knee. By the construction herein shown not only is such wear to some extent prevented by reason of the double thickness at that point, but also when it becomes worn the top can be readily removed and a new top attached. The leg and foot portion may thus be made to outwear three or four tops at a slight expense and without the unsightly appearance of darning.

I claim as my invention—

A stocking having its leg portion formed in two parts, one extending substantially as far as the knee and the other overlapping the same for a short distance and adapted to cover the knee or extend above the same, each of said parts being provided with two or more rows of interstices near the adjacent edges in the overlapping parts, and cords or ribbons passing the respective rows of interstices in the two parts alternately and uniting the parts substantially as and for the purpose herein specified.

In testimony whereof I affix my signature in presence of two witnesses.

FRANK W. BERGER.

Witnesses:

WILLIAM M. CARSON,
F. W. LANE.