

(Model.)

W. H. ABEL.

STOCKING.

No. 265,553.

Patented Oct. 10, 1882.

Fig. 2

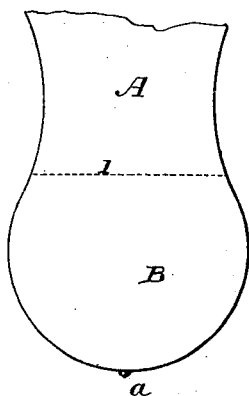


Fig. 1

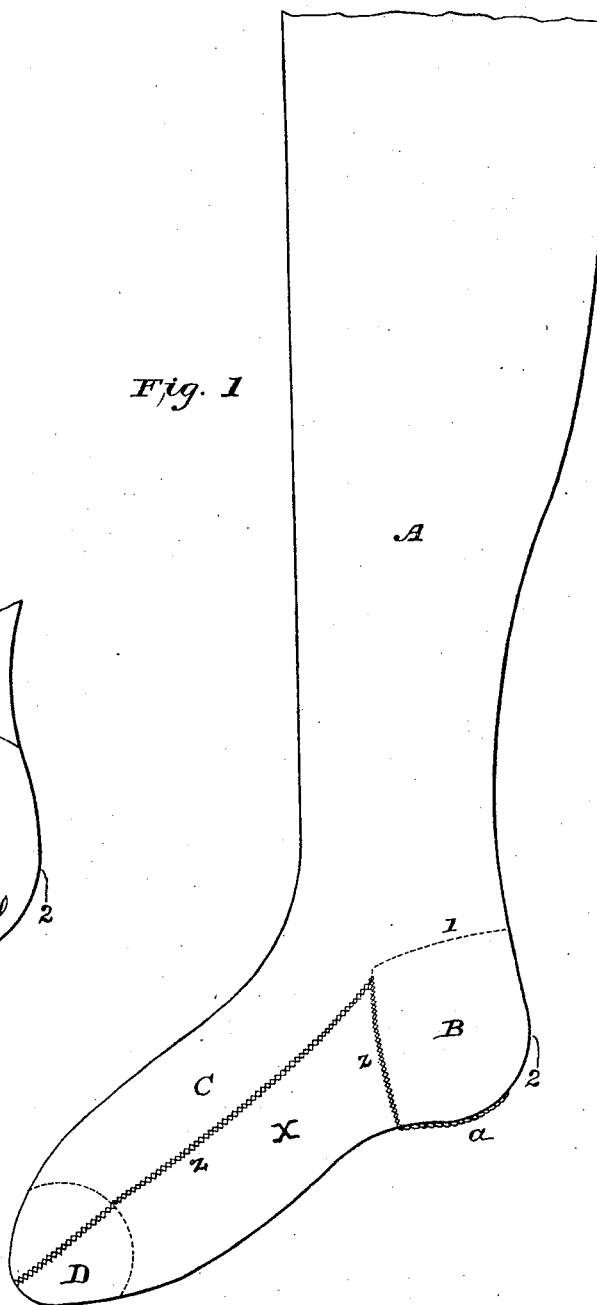
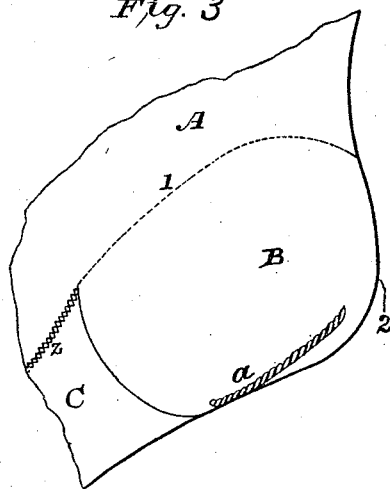


Fig. 3



WITNESSES

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INVENTOR

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By his Attorneys,

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UNITED STATES PATENT OFFICE.

WILLIAM H. ABEL, OF BRIDGEWATER, NEW HAMPSHIRE, ASSIGNOR OF
ONE-HALF TO H. W. BOARDMAN, OF LOWELL, MASSACHUSETTS.

STOCKING.

SPECIFICATION forming part of Letters Patent No. 265,553, dated October 10, 1882.

Application filed February 2, 1882. (Model.)

To all whom it may concern:

Be it known that I, WILLIAM H. ABEL, of
Bridgewater, Grafton county, and State of New
Hampshire, have invented a new and useful
5 article of manufacture—to wit, an Improved
Stocking—which is fully described in the fol-
lowing specification, in connection with the
accompanying drawings.

This invention relates to what are known as
10 “fashioned” stockings, and stockings having
a fashioned foot on a circular leg; and it con-
sists in adding to a fashioned or circular leg a
heel which is seamless in the back of the heel,
with its lower part fashioned or contracted and
15 rounded by narrowing, after which is added
to it any of the well-known styles of foot, so as
to make a completed stocking.

In the drawings accompanying this applica-
tion, Figure 1 is a side elevation of a stocking
20 made in accordance with my invention. Fig.
2 is a rear elevation, showing the heel part; and
Fig. 3 represents a heel part of a stocking in
such a position as to show the side and a por-
tion of the bottom of the heel with the parts
25 linked or seamed together at *a*.

A represents the leg of the stocking; B, the
heel, C the foot, and D the toe thereof. The
leg of the stocking is made in any of the well-
known ways and styles for making legs, either
30 tubular or fashioned, down to where the heel
commences, as at the dotted line marked 1. In
making the heel I knit down from this point
marked 1 upon the heel part only, the knitting
upon the front or instep portion being sus-
35 pended. Continuing down to where the fash-
ioning or narrowing commences, as at 2, I form
a piece of web wide enough to constitute the
straight part of the heel in one piece and with-
out any seam in the back of this part. Con-
40 tinuing from about the point 2 down to the bot-
tom of the heel, I narrow in the web so as to
give it a shape to better conform to the heel
of the wearer by transferring the loops in the
usual way of narrowing regularly made or fash-
45 ioned work at each course, or at any number

of courses desired. This narrowing or fash-
ioning I sometimes make all at the back part
of the heel, and sometimes on each side, either
being substantially the same in result—to wit,
a fashioned seamless (in the back of the heel) 50
heeled stocking, as will readily be seen. I
finally link or seam the two edges of the web
together under the bottom of the heel, as shown
at *a*, Figs. 1, 2, and 3. The rest of the foot is now
55 added to the stocking of any of the well-known
types, and in any of the usual ways, as may
be desired. For example, as illustrated in the
drawings, I resume the knitting upon the front
portion of the leg of the stocking at the instep
and knit a web with selvage edges, narrowed 60
and finished at the toe suitable for the upper
half or instep part of the stocking. I may then
knit a piece, *x*, of a thread differing in color
or quality, if desired, for the lower half of the
65 toe and shank part of the stocking with sel-
vage edges and unite the two parts and the
heel upon the lines of stitches indicated at *z*.
Other ways will readily occur to knitters for
finishing the foot part of the stocking and join-
70 ing to the peculiar heel part, as above de-
scribed, either with or without seams.

My improved stocking has the properties
and qualities of a fashioned heeled stocking,
and at the same time, being seamless in the
back part of the heel, is stronger, more dura- 75
ble, more comfortable to the foot of the wearer,
and costs less in production, as the expense of
seaming at the back of the heel is saved.

Having thus described my invention, I claim
as an improved article of manufacture— 80

The improved stocking herein described and
shown, consisting of a leg and foot with the
back of the heel thereof seamless and fash-
ioned or narrowed and the two edges of the
heel web-linked or seamed together at the bot- 85
tom, as and for the purpose indicated.

WM. H. ABEL.

Witnesses:

J. M. COTTON,
B. B. WORTHEN.