

(No Model.)

J. M. GRIEST.

PRESSER FOOT FOR SEWING MACHINES.

No. 319,702.

Patented June 9, 1885.

Fig. 1.

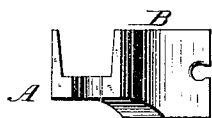
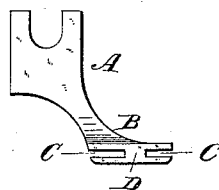


Fig. 2.



Witnesses:

N. K. Low
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Inventor:

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Att.

UNITED STATES PATENT OFFICE.

JOHN M. GRIEST, OF CHICAGO, ILLINOIS, ASSIGNOR TO THE SINGER MANUFACTURING COMPANY OF NEW JERSEY.

PRESSER-FOOT FOR SEWING-MACHINES.

SPECIFICATION forming part of Letters Patent No. 319,702, dated June 9 1885.

Application filed October 27, 1884. (No model.)

To all whom it may concern:

Be it known that I, JOHN M. GRIEST, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Presser-Feet for Sewing-Machines, of which the following is a specification, reference being had therein to the accompanying drawings.

The object of my invention is to provide a sewing-machine presser-foot of such construction that it is adapted for an attachment-holder. I accomplish this object by making the presser-foot somewhat shorter than usual, and providing it with parallel transverse grooves at its heel and toe. When so constructed, an attachment-carrying slide bifurcated to fit in said grooves may readily be connected with said presser-foot.

In the drawings, Figure 1 is a plan view of my improved presser-foot, and Fig. 2 is a side view of the same.

A is the shank of the presser-foot, which is constructed in any suitable manner for attachment to the sewing-machine presser-bar. The foot portion B of the presser-foot is provided

at its heel and toe with transverse grooves C, between which is left a rib, D, which, when an attachment is secured to the foot, will be embraced by the fingers of a bifurcated spring-plate by which the attachment is carried.

When constructed as above described, the presser-foot is adapted for use with various attachments which may be quickly secured to or removed from the foot, as will be readily understood, some of these attachments being shown and described in my applications Serial Nos. 146,586 and 146,587, filed simultaneously herewith.

I claim as my invention—

A sewing-machine presser-foot having transverse grooves at its heel and toe in its foot portion proper and between the upper and lower surfaces thereof, substantially as set forth.

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

JOHN M. GRIEST.

Witnesses:

JOSIAH SIMMS,
RICHARD SIMMS.