

J. M. GREIST.
ATTACHMENT HOLDER FOR SEWING MACHINES.

APPLICATION FILED OCT. 7, 1902.

NO MODEL.

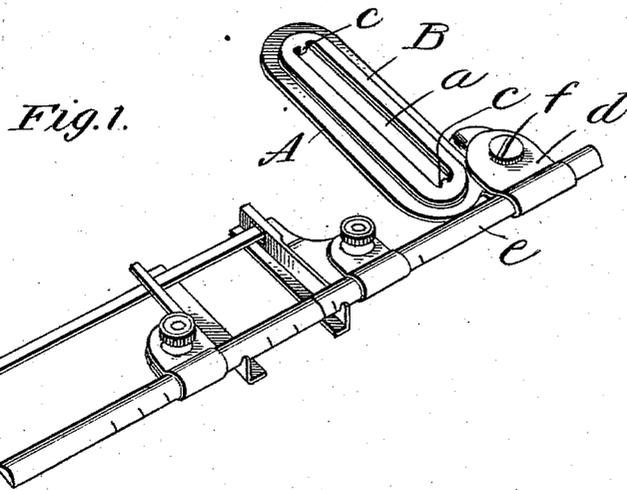


Fig. 1.

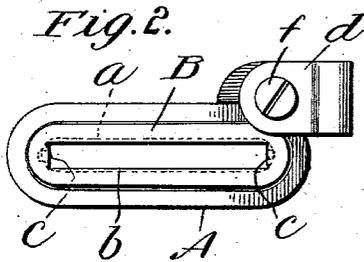


Fig. 2.

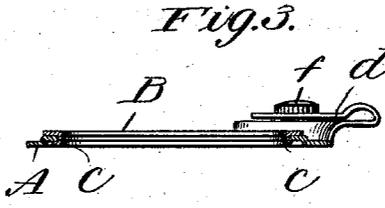


Fig. 3.

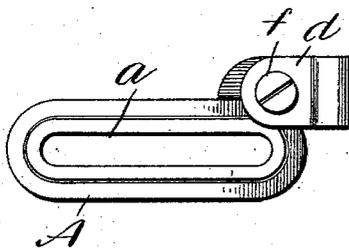


Fig. 4.

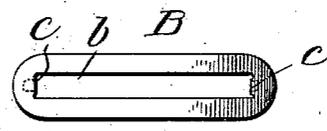


Fig. 5.

WITNESSES:

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UNITED STATES PATENT OFFICE.

JOHN M. GREIST, OF NEW HAVEN, CONNECTICUT.

ATTACHMENT-HOLDER FOR SEWING-MACHINES.

SPECIFICATION forming part of Letters Patent No. 740,644, dated October 6, 1903.

Application filed October 7, 1902. Serial No. 126,264. (No model.)

To all whom it may concern:

Be it known that I, JOHN M. GREIST, a citizen of the United States, residing at New Haven, in the county of New Haven and State of Connecticut, have invented certain new and useful Improvements in Attachment-Holders for Sewing-Machines, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to attachment-holding devices for sewing-machines, and has for its object to provide an attachment-holding base-plate which is to be secured to the work-plate of a sewing-machine and which attachment-holding base-plate is of such construction as to be adapted for use in connection with sewing-machines having different sizes of work-plate screws, such as different sewing-machine manufacturers are liable to furnish.

To this end the improved attachment-holding base-plate is provided with a slot for the reception of a work-plate screw and is furnished with a cap or plate which is removably attached to the base-plate and which has a slot of a different width from the slot in the base-plate and preferably a narrower slot than the slot in the base-plate. Thus if the sewing-machine to which the attachments are to be applied is furnished with a work-plate screw the clamping-shoulder of which is so narrow that it would pass through the slot in the base-plate such shoulder will still bear upon the opposite sides of a narrower slot in the removable cap or plate, and thus securely hold the attachment base-plate to the work-plate of the machine; but if the work-plate screw is so large that its shank will not pass through a narrow slot in the removable cap or plate the latter may be removed and thrown away, as the clamping-shoulder of such a screw will properly bear upon the metal at the opposite sides of a wider slot in the base-plate.

In the accompanying drawings, Figure 1 is a perspective view showing the improved attachment-holding base-plate in operative relation to a tucking-guide or tuck-folder. Fig. 2 is a plan view of the improved attachment-holding base-plate with the removable cap or plate thereon. Fig. 3 is a longitudinal section of the same. Fig. 4 is a detail plan view

of the base-plate without the cap, and Fig. 5 is a plan view of the removable cap.

Referring to the drawings, A denotes the attachment-holding base-plate provided with a longitudinal slot *a*, the metal surrounding the slot *a* in said base-plate being preferably struck up from the bottom of said base-plate, forming an encircling raised portion around the said slot.

B denotes the removable cap or plate provided with a longitudinal slot *b*, which in the present instance is somewhat narrower than the slot *a* in the base-plate A. The cap B is preferably removably attached to the base-plate A by being provided at its ends with small depending lugs *c*, adapted to hook beneath the end of the slot *a* in the base-plate and engage the bottom of the struck-up metal surrounding the said base-plate slot in such a manner that said cap may be sprung into holding engagement with the base-plate and may be removed therefrom when not desired for use by the application of a gentle force or pressure, which will spring the lugs of said cap out of holding engagement with said base-plate.

The attachment-holding base-plate constructed in the manner just described may, if desired, be formed integral with each of the attachments which are to be secured to the work-plate of a sewing-machine when such attachments are of thin sheet metal, as is common with hemmers, binders, guides, and other sewing-machine attachments, or the said base-plate may be provided with a clamping-ear, as *d*, adapted to receive a shank, as *e*, with which an attachment to be secured to the base-plate may be provided and which shank will be secured in working position in the clamping-ear *d* by a set-screw *f*.

Fig. 1 illustrates the use of the present invention in connection with a tucking-guide or tuck-folder, such as is embraced by my application, Serial No. 112,796, filed June 23, 1902, but which is not herein claimed.

The invention is not to be understood as being limited to the details herein shown, as these may be varied somewhat, as by providing the removable cap or plate B with other means than those herein shown and described for attaching it to the base-plate A in such a manner that it may be detached therefrom

or by disposing said cap or plate B beneath instead of above said base-plate.

Having thus described my invention, I claim and desire to secure by Letters Patent—

5 1. A sewing-machine attachment-holder consisting of a base-plate provided with a slot and with means for securing an attachment thereto, combined with a cap or plate removably attached to said base-plate and provided with a slot of a different width from the slot in said base-plate.

10 2. A sewing-machine attachment-holder consisting of a base-plate provided with means for securing an attachment thereto and with a slot, and having its central portion, surrounding said slot, elevated above the bottom of said base-plate, forming an encircling raised portion, combined with a cap or plate 20 removably attached to said base-plate and

provided with a slot narrower than the slot in the said base-plate.

3. A sewing-machine attachment-holder consisting of a base-plate provided with means for securing an attachment thereto and with 25 a slot, and having its central portion, encircling said slot, elevated above the bottom of said base-plate, combined with a removable cap or plate provided with a slot narrower than the slot in said base-plate, said removable 30 cap or plate having depending lugs hooked beneath the raised central portion of said base-plate.

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

JOHN M. GREIST.

Witnesses:

P. R. GREIST,
W. C. GREIST.