

P. GROSFELD.

Support for Sewing Machine Attachments.

No. 125,674.

Patented April 16, 1872.

Fig. 2.

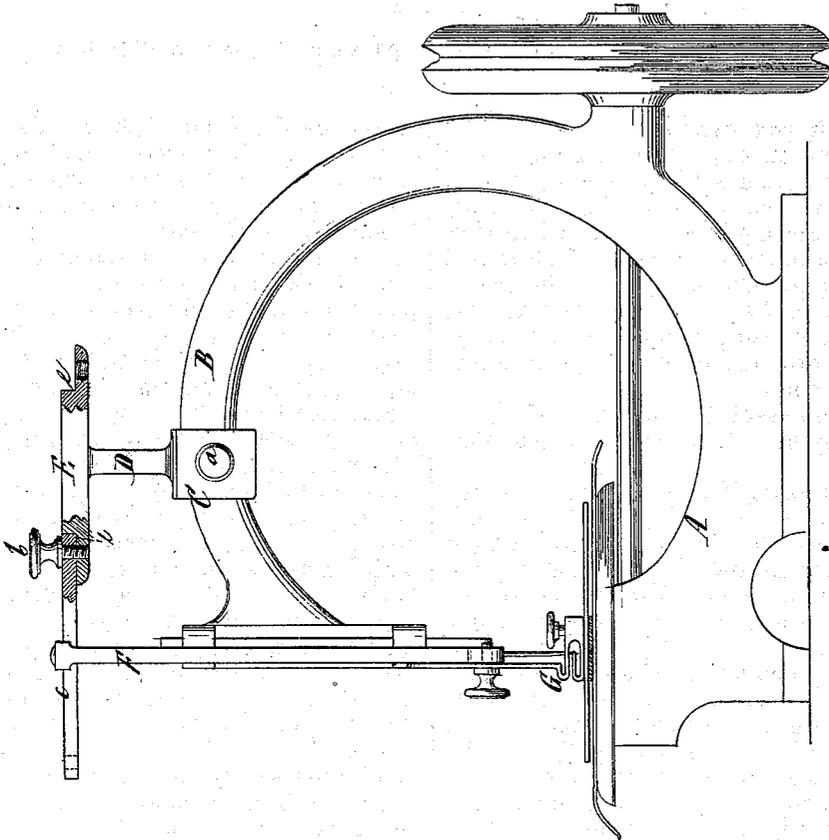
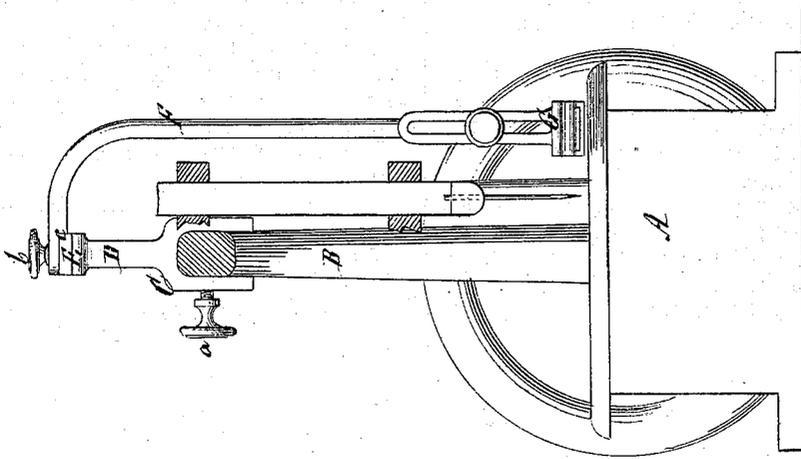


Fig. 1.



Witnesses,
Ernst Bilhuler.
S. Mahler.

Inventor,
Philip Grosfeld
Van Santvoord & Haupp
1872

UNITED STATES PATENT OFFICE.

PHILIP GROSFELD, OF NEW YORK, N. Y.

IMPROVEMENT IN SUPPORTS FOR SEWING-MACHINE ATTACHMENTS.

Specification forming part of Letters Patent No. 125,674, dated April 16, 1872.

To all whom it may concern:

Be it known that I, PHILIP GROSFELD, of the city, county, and State of New York, have invented a new and Improved Support for Attachment for Sewing-Machines; and I do hereby declare the following to be a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification, in which drawing—

Figure 1 represents a front view of my invention partly in section. Fig. 2 is a side view of the same.

Similar letters indicate corresponding parts.

This invention consists in providing a standard with a screw-clamp and a bracket, arranged at right angles to each other in such a manner that the said screw-clamp can be secured to the arm or standard of a sewing-machine, while the bracket is so constructed that it receives at either end a plate clamping a hanger for supporting a creaser, binder, hemmer, or other device, so that the said hanger can be readily adjusted on either side of the needle, according to the direction of the feed.

In the drawing, the letter A designates a sewing-machine of the class known as "Willcox and Gibbs," but my attachment is applicable to all classes of sewing-machines. On the arm B of this sewing-machine is secured the screw-clamp C, which consists of two jaws capable of straddling the arm B, and provided with one or more set-screws, *a*, which serve to retain said screw-clamp firmly in position, and which allow it to be readily attached to the arm of any sewing-machine. From the screw-clamp C rises a standard, D, which carries a bracket, E, having a shoulder, *e*, at each end to receive one end of a plate, *c*, from which projects the hanger F. The plate is secured to the bracket by a screw, and the hanger ex-

tends down in front of the needle—that is to say, on that side thereof from which the material to be sewed is fed toward the needle. On the lower end of the hanger is secured a binder, G, or a hemmer, or a gatherer, or a creaser, or any device of a similar nature; and after this binder or other device has been adjusted in the desired position, the operation of binding, hemming, creasing, or so forth, can be carried on with great facility, since the attachment does not obstruct any portion of the clothes-plate, and the work can be turned under the needle or handled during the operation of sewing with the same facility as it can without the attachment. By extending the bracket E, which supports the hanger F from the standard D in opposite directions, either end of plate *c* may be secured at either end of the bracket E, so that the hanger can be readily adjusted on either side of the needle, according to the direction in which the feed takes place; for in some machines the feed comes from the left and in others from the right, and it is the object of my invention to produce a support for attachments which is applicable to all classes of sewing-machines.

I do not broadly claim supporting binders, hemmers, and such other attachments above the bed-plate of a sewing-machine; but

What I claim as new, and desire to secure by Letters Patent, is—

The standard D, having the clamp C and double-shouldered bracket E, in combination with the plate *c* and hanger F, all constructed and arranged as and for the purpose set forth.

This specification signed by me this 28th day of February, 1872.

PHILIP GROSFELD.

Witnesses:

W. HAUFF,
E. F. KASTENHUBER.