

MARY A. BROWNE.

Attachments for Sewing-Machine Tables.

No. 136,410.

Patented March 4, 1873.

Fig. 1

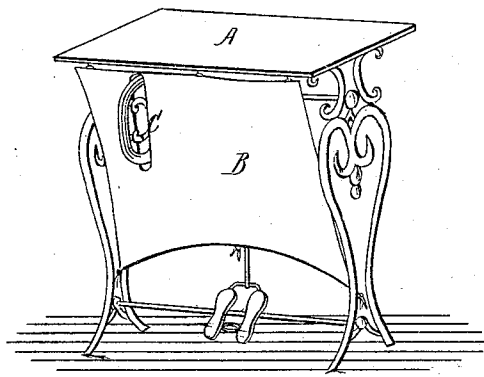
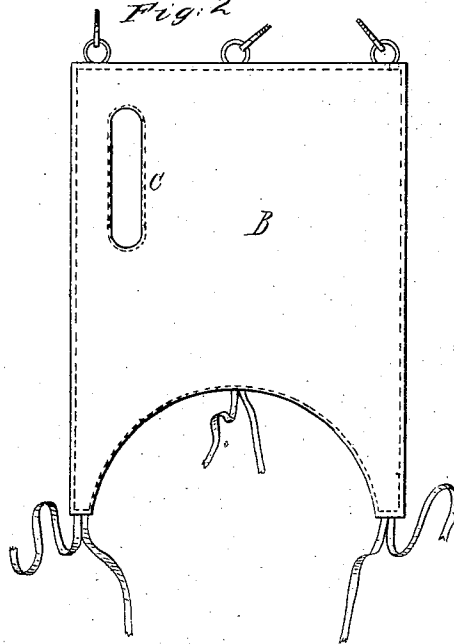


Fig. 2



Witnesses.

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MARY A. BROWNE, OF CHICAGO, ILLINOIS.

IMPROVEMENT IN ATTACHMENTS FOR SEWING-MACHINE TABLES.

Specification forming part of Letters Patent No. 136,410, dated March 4, 1873.

To all whom it may concern:

Be it known that I, MARY A. BROWNE, of Chicago, in the county of Cook and State of Illinois, have invented a new, useful, and Improved Apron Attachment for Sewing-Machines, of which the following is a full, clear, and exact description, which will enable others skilled in the art to which my invention appertains to make and use the same, reference being had to the accompanying drawing forming a part of this specification, and representing a sewing-machine table provided with my apron attachment.

During the operation of sewing by means of a machine the fabric is liable to come in contact with the mechanism arranged below the table; and this contact frequently results in soiling the fabric on account of the oil employed for lubricating purposes. The fabric is also liable to become entangled with this part of the mechanism and to be injured in that manner. The object of my invention is to protect the fabric from injuries resulting from the causes above set forth; and to that end it consists in a slotted apron made of any suitable material, and constructed so as to be readily attached to the table in such a manner as not to interfere with the action of the machine, and so as to prevent the fabric from contact with such parts of the mechanism as would be liable to injure it.

In the drawing, A represents the table of a sewing-machine. B is an apron made of any material suitable for the purposes stated, preferably of rubber cloth. C is a slot cut in the apron, and arranged so as to receive the fly-wheel when the latter is arranged beneath the table. The apron is made of such a size that it may be readily attached to or near the

front edge of the table, and extend downward and laterally so far that the fabric lying on the operator's lap will be prevented from contact with the mechanism arranged beneath the table. Any convenient means may be employed for the purpose of attaching the apron to the table; and I deem it preferable to make this attachment in such a manner that the apron may be readily removed for the purpose of being cleaned.

As a means of attaching the apron to the table in the manner above stated, I prefer the employment of small screw-pins having a perforated head in which a small ring is suspended. These pins I screw into the forward edge of the table, and I then attach the apron to the suspended rings by sewing. I attach cords or bands to the lower part of the apron and tie these cords or bands to the table-legs or braces.

It will be observed that when the apron is constructed and attached to the table in the manner shown the fabric, in case it slips from the lap of the operator, is prevented from contact with such parts of the mechanism as would be liable to injure it, and that the apron does not interfere with the operation of the machine.

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

As a new article of manufacture, a sewing-machine attachment consisting of the slotted apron B, substantially as specified, and for the purposes set forth.

MARY A. BROWNE.

Witnesses:

F. F. WARNER,
N. C. GRIDLEY.