

No. 859,188.

PATENTED JULY 9, 1907.

E. AMASON.
ATTACHMENT FOR SEWING MACHINES.
APPLICATION FILED MAR. 10, 1906.

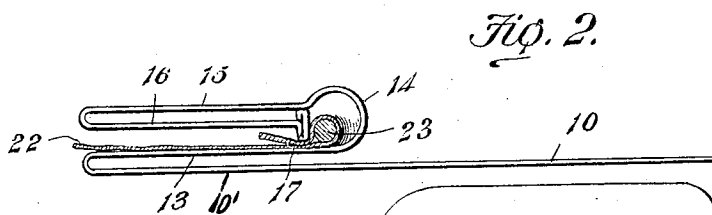
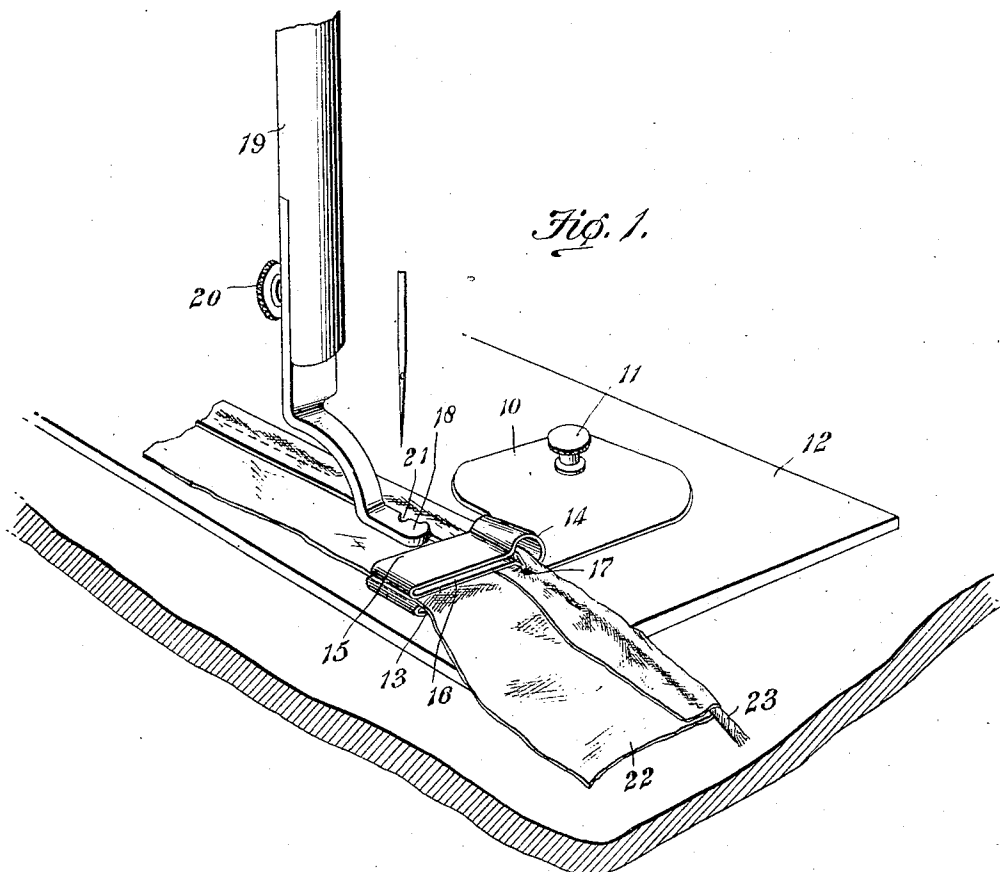
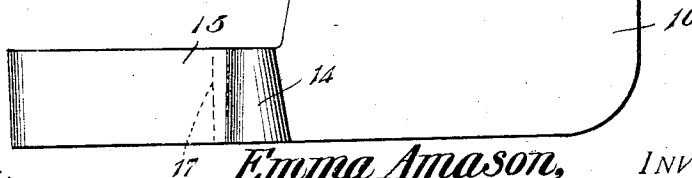


Fig. 3.



WITNESSES:

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ATTACHMENT FOR SEWING-MACHINES.

No. 859,188.

Specification of Letters Patent.

Patented July 9, 1907.

Application filed March 10, 1906. Serial No. 305,355.

To all whom it may concern:

Be it known that I, EMMA AMASON, a citizen of the United States, residing at Atlanta, in the county of Fulton and State of Georgia, have invented a new and useful Attachment for Sewing-Machines, of which the following is a specification.

This invention relates to attachments for sewing machines, and its object is to provide an attachment for use in hemming fabrics and which is also adapted to be used in cording fabrics.

The object of the invention is to provide a simple form of attachment which can be readily connected to an ordinary sewing machine and which can be used without changing the relative positions of any of its parts, either for producing an ordinary hem or for cording a fabric.

With the above and other objects in view, the invention consists of certain novel features of construction and combinations of parts which will be hereinafter more fully described and pointed out in the claims.

In the accompanying drawings is shown the preferred form of the invention.

In said drawings:—Figure 1 is a perspective view of a portion of a sewing machine and showing the attachment in position thereon; Fig. 2 is a front elevation of the attachment and showing a fabric and cord therein; and Fig. 3 is a plan view of the attachment.

Referring to the figures by numerals or reference, 10 is a base plate of any desired proportions and adapted to be fastened to the table 12 of a sewing machine in any desired manner as by means of a thumb screw 11. Extending from one edge of the base plate is a tongue 10' which is folded backward upon itself to form a supporting strip 13. This strip terminates at its inner end in a loop 14 from which extends a top strip 15 which is normally parallel with the supporting strip 13 and tongue 10' and is of substantially the same length. The outer end of the top strip is folded inward to form a holding strip 16 which is normally parallel with the tongue 10' and the strips 13 and 15 and terminates in a flat loop or head 17 which normally closes one side of the loop 14 and serves to hold the inner portions of the strips 13 and 15 spaced apart a predetermined distance.

The attachment herein described is adapted to be so placed upon the sewing machine as to bring the tongue 10' and the parts thereabove in front of the presser foot 18 of the sewing machine. This presser foot is preferably about one-half the width of the usual

presser foot, and instead of being provided with a needle-receiving opening it has a notch 21 in one edge in which the needle is adapted to work. The presser foot is connected to the presser bar 19 in any desired manner as by means of a thumb screw 20. The tongue 10' and the parts thereabove are preferably arranged at right angles to the presser foot, the notched face of said foot being adapted to be located directly in alignment with the head 17.

When it is desired to cord a fabric, such as 22, one edge of said fabric is folded over a cord 23 and said folded portion is inserted through the loop 14 so that the cord will rest within said loop and the body of the fabric will rest on the supporting strip 13 and be clamped thereon by the head 17. This head is adapted to fit snugly against the cord and serves to hold the fabric pressed closely thereto so that a row of stitches can be made within the fabric close to the cord.

Should it be desired to use the attachment as an ordinary hemmer, the fabric is folded over the head 17 so that one edge thereof will project between the head and the top strip 15, said head serving to guide the fabric.

By using a presser foot having a notched edge in which the needle works, it is possible to sew closer to the cord than where the needle works through the presser foot as in ordinary sewing machines.

It is, of course, understood that the entire attachment is made of spring metal so that the desired resiliency can be obtained. The device is very simple in construction and can be placed upon the market at slight cost. In view of its peculiar construction, it will be found of great convenience because of the double use to which it may be put.

What is claimed is:—

An attachment for sewing machines comprising a base plate, a tongue extending from one edge thereof, a superposed supporting strip integral and parallel with the tongue, a loop at one end of the supporting strip, a top strip extending from the loop and normally parallel with the tongue, a holding strip integral with the top strip and interposed between said top strip and the supporting strip, and a combined clamping and spacing head integral with the end of the holding strip and adapted to normally close one side of the loop.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two witnesses:

EMMA AMASON.

Witnesses:

T. C. MILLER,
ALEX DITTLER.