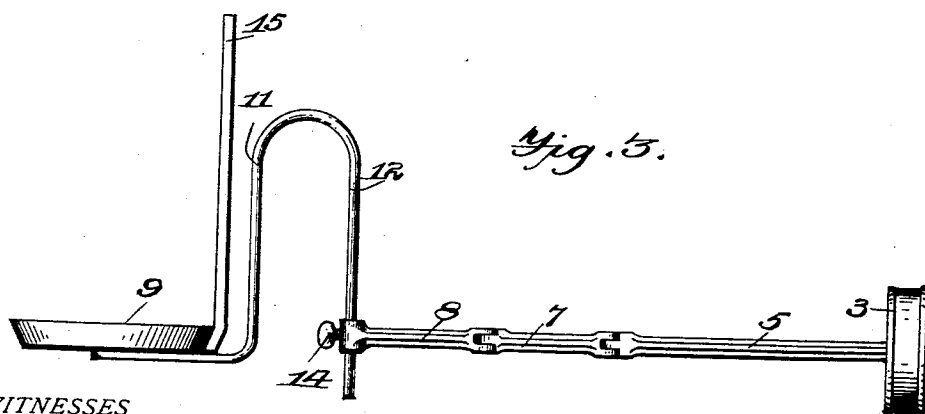
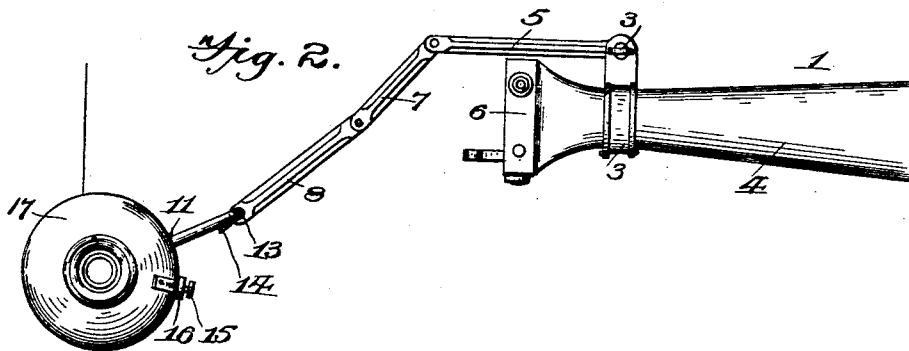
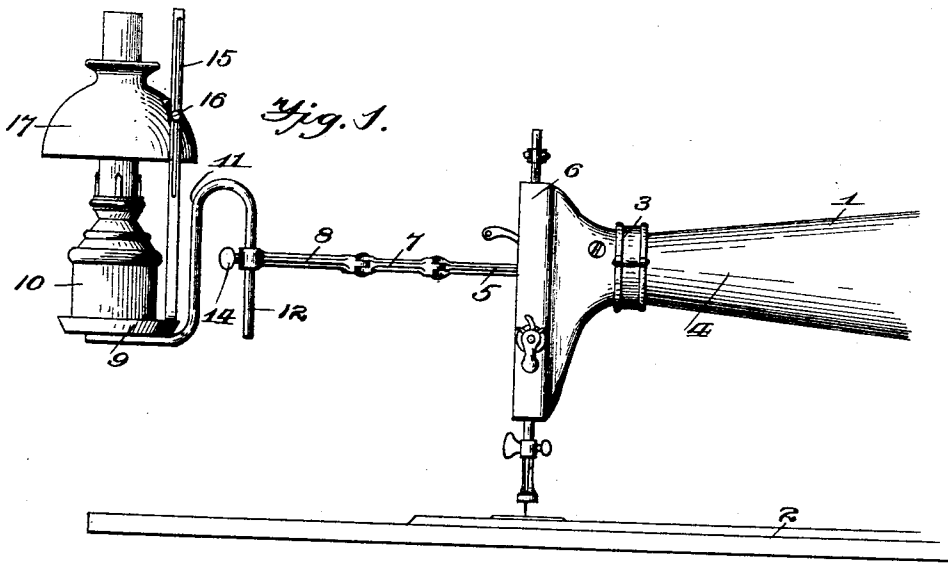


(No Model.)

H. LOEFFLER.
LAMP ATTACHMENT FOR SEWING MACHINES.
No. 586,340. Patented July 13, 1897.



WITNESSES
C. E. Hunt.
A. M. L. Loeffer

INVENTOR
Henry Loeffler,
By John H. Loeffer
Attorney

UNITED STATES PATENT OFFICE.

HENRY LOEFFLER, OF BROOKLYN, NEW YORK.

LAMP ATTACHMENT FOR SEWING-MACHINES.

SPECIFICATION forming part of Letters Patent No. 586,340, dated July 13, 1897.

Application filed February 15, 1897. Serial No. 623,439. (No model.)

To all whom it may concern:

Be it known that I, HENRY LOEFFLER, a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Lamp Attachments for Sewing-Machines; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to certain new and useful improvements in lamp attachments for sewing-machines, the object being to provide an improved construction of attachment adapted to support the lamp and whereby the lamp may be adjusted relatively to the machine, so that the light may be brought nearer to or set farther from the operator, as desired.

To this end my invention consists in certain novel constructions, combinations, and arrangements of parts, as will be hereinafter more fully described, and specifically set forth in the appended claim.

In the accompanying drawings, Figure 1 is a side view of a sewing-machine having my improved lamp-supporting attachment applied thereto. Fig. 2 is a top or plan view of the same; and Fig. 3 is an enlarged detail view showing the lamp attachment in side elevation, the lamp being removed from its support.

Like numerals of reference designate like parts throughout the several views.

Referring to the drawings, the numeral 1 designates a sewing-machine of any approved construction, and 2 the supporting-stand therefor.

My improvement comprises a bracket 3, attached by a suitable fastening device to the rear side of the arm 4 of the machine and having a bracket-arm 5, extended past the needle-bar casing 6 and provided with two jointed arms 7 and 8, arranged so that they may be turned on their joints in order that the front jointed arm may extend around the needle-bar casing to near the front side thereof.

The lamp holder or support comprises a dish-shaped receptacle 9, in which the front

of the lamp 10 is adapted to sit, and this receptacle is attached to one end of an inverted-U-shaped support 11, the arm 12 of which is adapted to fit and slide in an opening 13 in the outer end of the jointed arm 8 of the bracket. A set-screw 14, extending through the end of the said jointed arm 8, is adapted to impinge against the inverted-U-shaped lamp holder or support and clamp the same in any position to which it has been set. By this construction it will be seen that the lamp-receiver may be adjusted vertically relatively to the stand of the machine in order that the light may be thrown higher or lower. It will also be seen that by means of the two jointed arms 7 and 8 of the lamp-supporting bracket the lamp may be swung around to one side of the machine adjoining the front in convenient position for the light to shine directly upon the needle-bar parts of the machine where the sewing is being done. By attaching the bracket to the rear side of the machine the lamp-supporting-bracket parts are out of the way and do not interfere with the movements of the operator.

A shade-supporting standard 15 projects up from the lamp-receiver 9 and is provided with a clamp 16, connected with a shade 17 and by means of which the lamp-shade may be adjusted and clamped in any desired position.

My invention is simple in construction, efficient in operation, and may be manufactured at small cost.

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

In lamp-supporting attachments for sewing-machines, the combination with the arm of the machine, of a bracket attached to the rear side of said arm, a bracket-arm projecting therefrom past the needle-bar casing of the machine, a second arm jointed to said bracket-arm and adapted to be bent around the said needle-bar casing to the front of the machine, said jointed arm being provided with a vertical slot or opening, an inverted-U-shaped lamp-support having one arm formed with an extension carrying a receptacle in which the lamp is adapted to fit and having its other arm fitted and vertically ad-

justable in the slot of said jointed arm, a set-
screw clamping said arm, a vertical standard
projecting from the lamp-receptacle, a lamp-
shade, and an adjustable clamp connection
5 between the shade and standard, substan-
tially as described.

In testimony whereof I have signed this

specification in the presence of two subscrib-
ing witnesses.

HENRY LOEFFLER.

Witnesses:

RICHARD COHN,

THEODORE C. EPPIG.