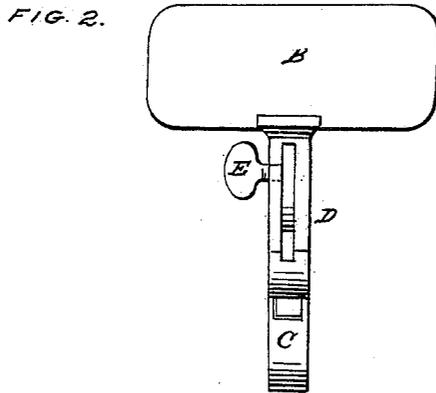
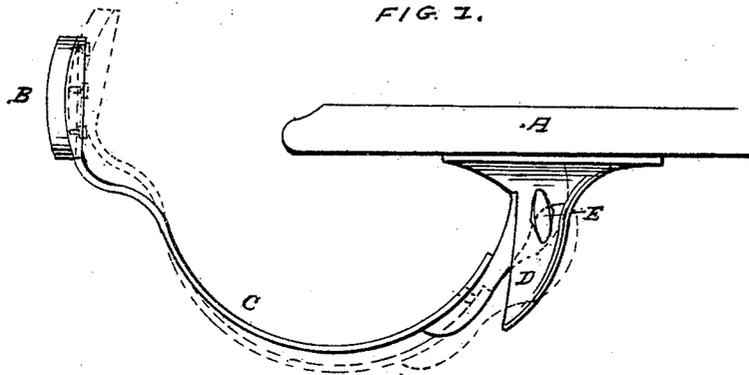


J. PRESTON.

Support for Sewing Machine Operators.

No. 67,674.

Patented Aug. 13, 1867.



WITNESSES:

John N. Shumway
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United States Patent Office.

JOHN PRESTON, OF BRIDGEPORT, CONNECTICUT, ASSIGNOR TO HIMSELF
AND JOHN B. ATHERTON, OF THE SAME PLACE.

Letters Patent No. 67,674, dated August 13, 1867.

IMPROVEMENT IN SUPPORTS FOR SEWING-MACHINE OPERATORS.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, JOHN PRESTON, of Bridgeport, in the county of Fairfield, and State of Connecticut, have invented a new Improvement in Support for Sewing-Machine Operators; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1, a side view, and in
Figure 2 a rear view.

This invention is designed for an attachment to a sewing-machine table to serve as a support for the operator. It is a well-known and admitted fact that the operation of sewing machines is injurious to the health of the operator, and it is as clearly admitted that the injury to the operator is occasioned by the constant strain of working the machine and reaching forward to adjust the work.

The object of my invention is to afford such a relief to the operator as to remove all injurious effects occasioned by operating the machine, and my invention by which these difficulties are overcome consists in a pad attached to an elastic spring made adjustable upon the table, so that the body of the operator may rest against the pad, and thus form a support for the relief of the operator.

In order to the better understanding of my invention, as well as to enable others to construct the same, I will proceed to a description as illustrated in the accompanying drawings.

A is a sewing-machine table; B a pad of any desired form fixed to an elastic spring, C, which said spring sets into a socket, D, and is held therein by a set-screw, E, the said socket fixed to the table, as seen in fig. 1. The pad B should come in such position as to bear against the stomach of the operator; and to adjust it to operators of different heights the shank of the spring, which sets in the socket D, is formed so as to move up and down in the socket, so as to turn the pad up or down, as denoted in fig. 1, and when set in the proper position is secured by the set-screw F.

The operator sitting at the machine naturally presses the body forward against the pad, and thus the pad yielding to some extent by the elasticity of the spring C, affords the needed support to the operator, and the object of my invention is fully accomplished.

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

The combination of the pad B and spring C, constructed so as to be attached to a table, and to operate in the manner and for the purpose substantially as described.

JOHN PRESTON.

Witnesses:

JOHN E. EARLE,

JOHN H. SHUMWAY.