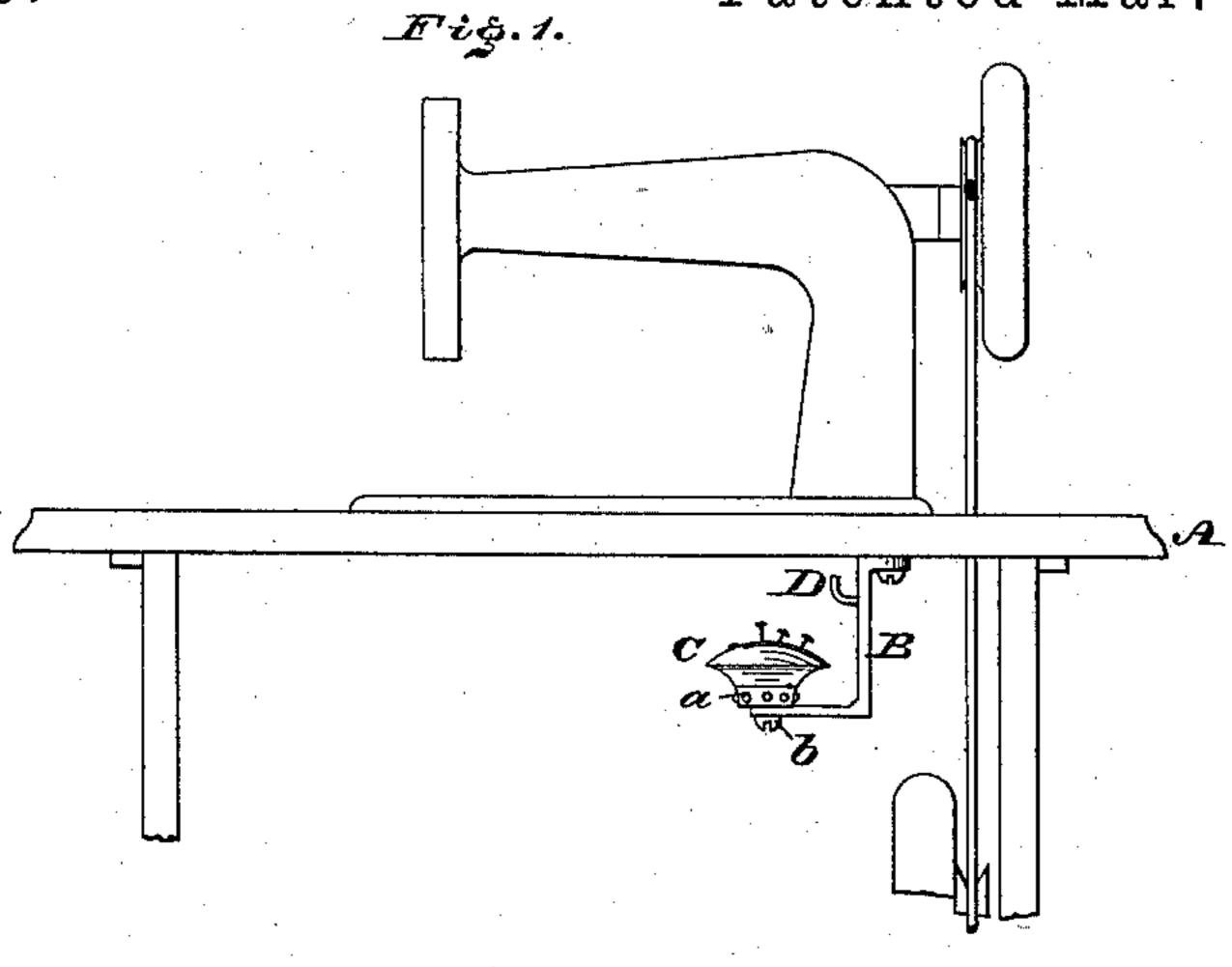
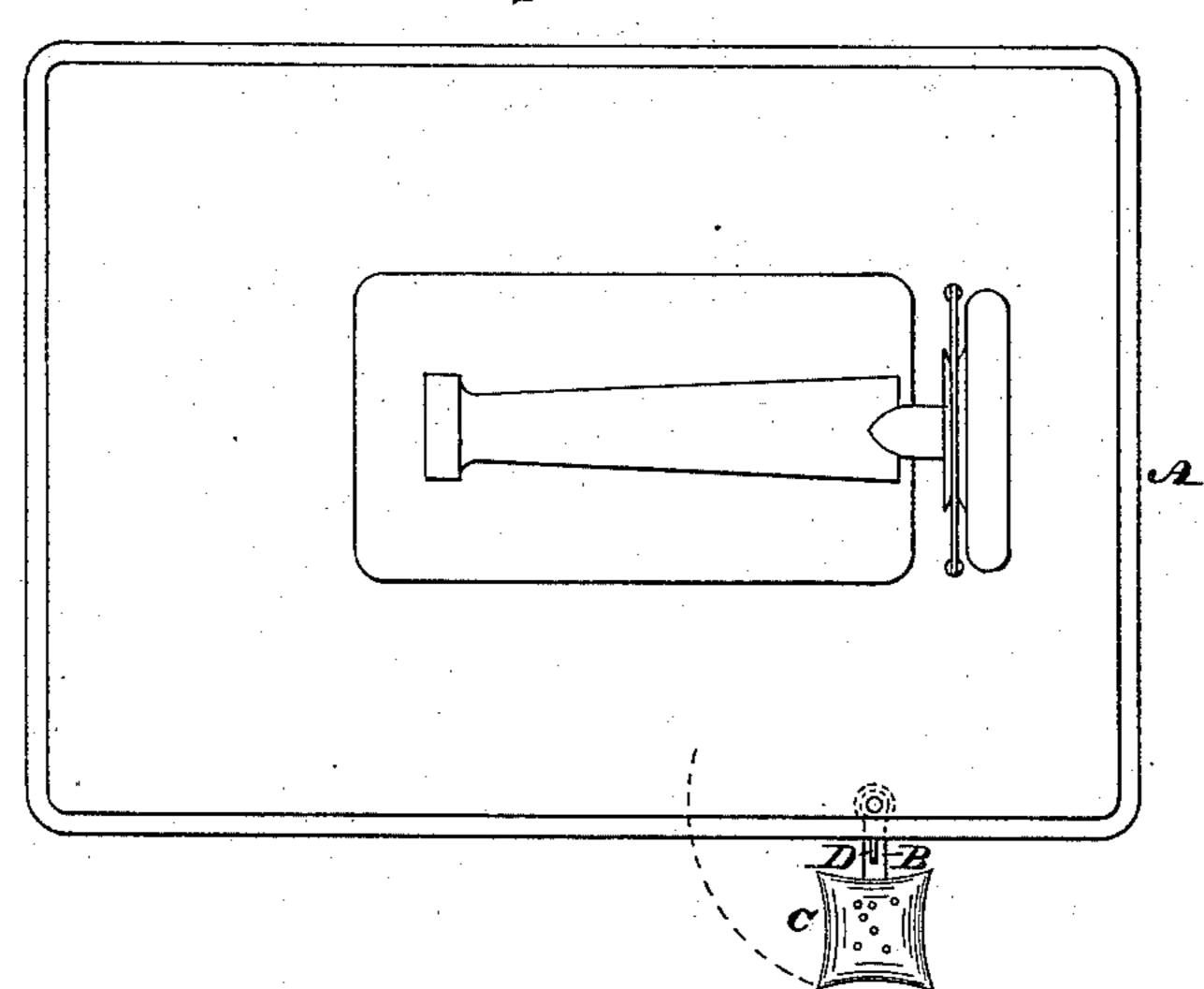
C. S. KNOWLES.

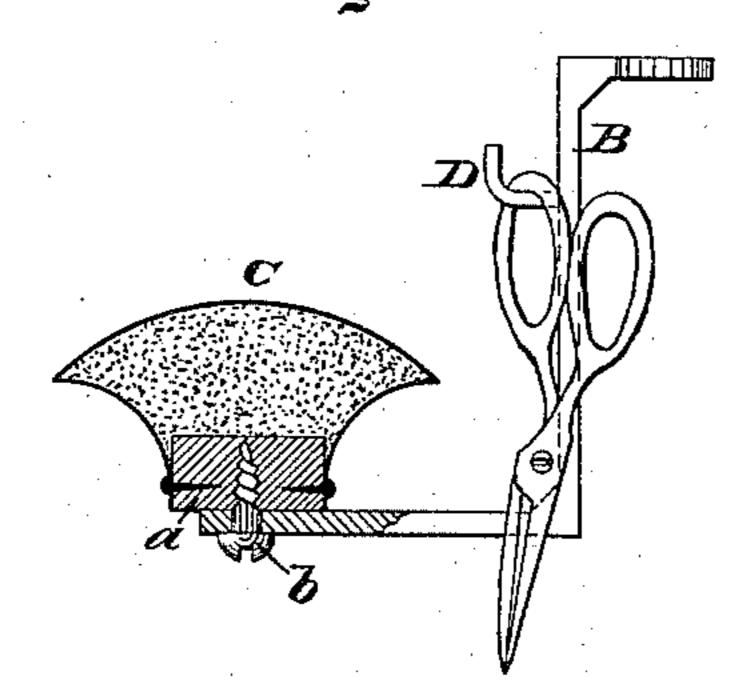
ATTACHMENT FOR SEWING MACHINES.

No. 314,690.

Patented Mar. 31, 1885.







WITNESSES: A. P. Grant,

United States Patent Office.

CHARLES S. KNOWLES, OF PHILADELPHIA, PENNSYLVANIA.

ATTACHMENT FOR SEWING-MACHINES.

SPECIFICATION forming part of Letters Patent No. 314,690, dated March 31, 1885.

Application filed March 24, 1884. (No model.)

To all whom it may concern:

Be it known that I, CHARLES S. KNOWLES, a citizen of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Improvement in Attachments to Sewing-Machines, which improvement is fully set forth in the following specification and accompanying drawings, in which—

ro Figure 1 is a side elevation of an attachment to sewing-machines embodying my invention. Fig. 2 is a top or plan view thereof, and Fig. 3 is a partial side elevation and vertical section of the attachment on an enlarged scale.

Similar letters of reference indicate corresponding parts in the several figures.

My invention consists in providing a sewing-machine with means for supporting a pin-20. cushion and a pair of scissors, as will be hereinafter fully set forth.

Referring to the drawings, A represents the table of a sewing-machine of usual construction.

25 B represents a bracket, which is formed at top with an eye, through which is passed a screw, so that the bracket is pivoted to the under side of the table, whereby it may be swung under the table or moved out therefrom, as in Figs. 1 and 2, respectively. Attached to the lower end of the bracket is a pin-cushion, C, and near the upper end thereof a hook, D, the latter being adapted to support a pair of scis-

It will be seen that when the sewing-machine is to be used the bracket is moved out from under the table, placing pins and scissors within convenient reach of the operator, and avoiding the use for such purposes of the

sors.

table, which is otherwise sufficiently occupied, 40 and affords but little room. When the work is finished, the bracket is swung back under the table, and is thus out of the way, and yet permits access to the pins and scissors, as is evident. The location of the bracket is such that 15 when swung out and the machine is running it does not interfere with the proper operation of the latter. At the base of the pincushion is a block, a, around which the fabric or covering thereof is fitted and secured, said 50 block resting on the lower arm or end of the bracket, and held in position from overturning and displacement by means of the screw b, whereby the pin-cushion is nicely held in position, the block being concealed from above 55 by the covering of the cushion.

It will be seen that the covering fabric of the pin-cushion is extended over the block A, where it is tacked.

Having thus described my invention, what I 60 claim as new, and desire to secure by Letters Patent, is—

1. An attachment to a sewing-machine, consisting of a bracket having perforated bent upper and lower arms, a hook on the upright 65 portion therof, and a pin-cushion connected with the lower arm, substantially as and for the purpose set forth.

2. The combination, with the bracket B, having perforated bent upper and lower arms, of 70 the block a, secured to the upper face of the lower bent arm, and a pin cushion connected with said block, substantially as and for the purpose set forth.

CHARLES S. KNOWLES.

Witnesses:

JOHN A. WIEDERSHEIM, JNO. K. PLITT.