

No. 620,277.

Patented Feb. 28, 1899.

E. M. CASE.

WORK HOLDER FOR SEWING MACHINES.

(Application filed Nov. 28, 1898.)

(No Model.)

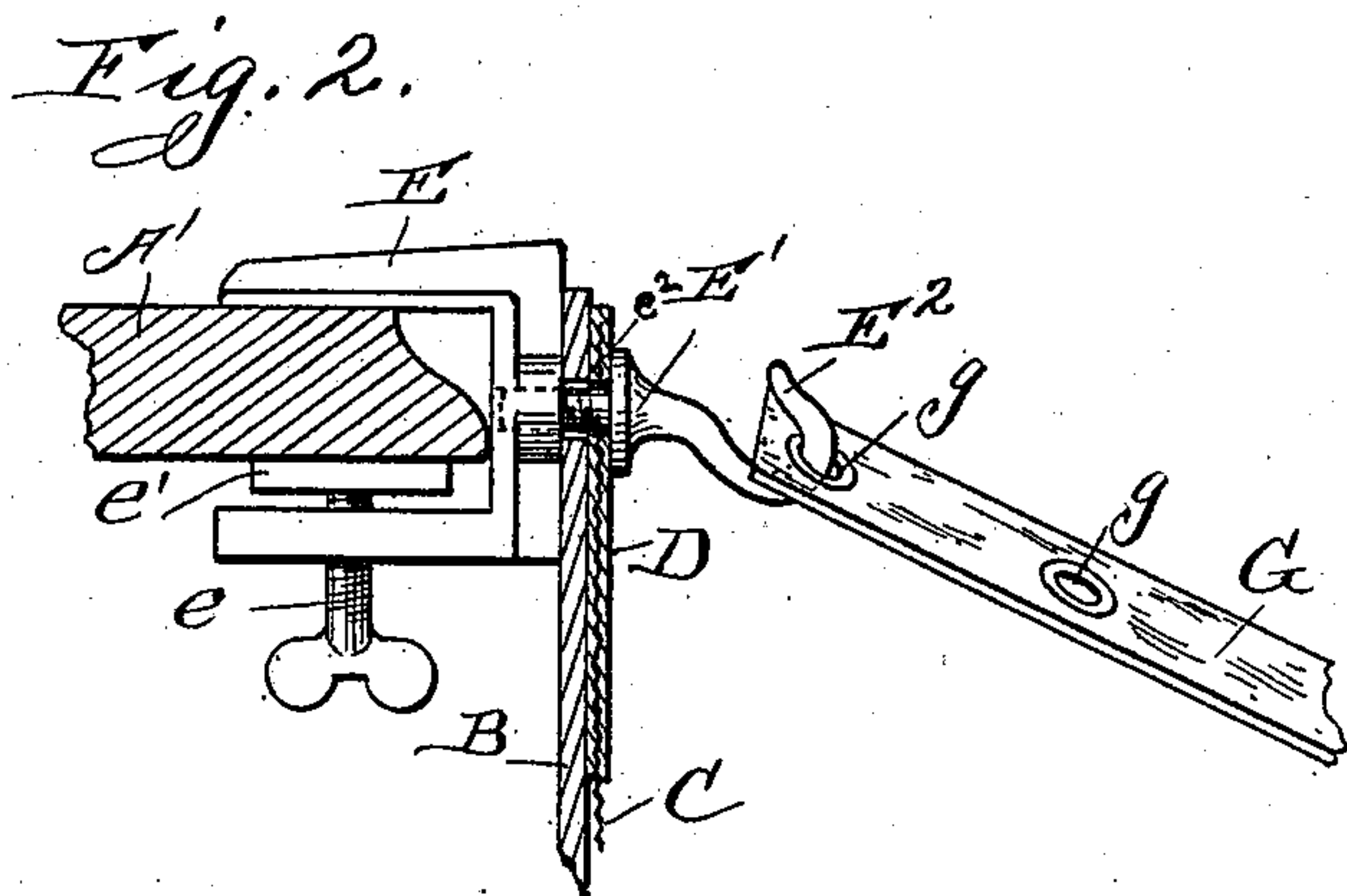
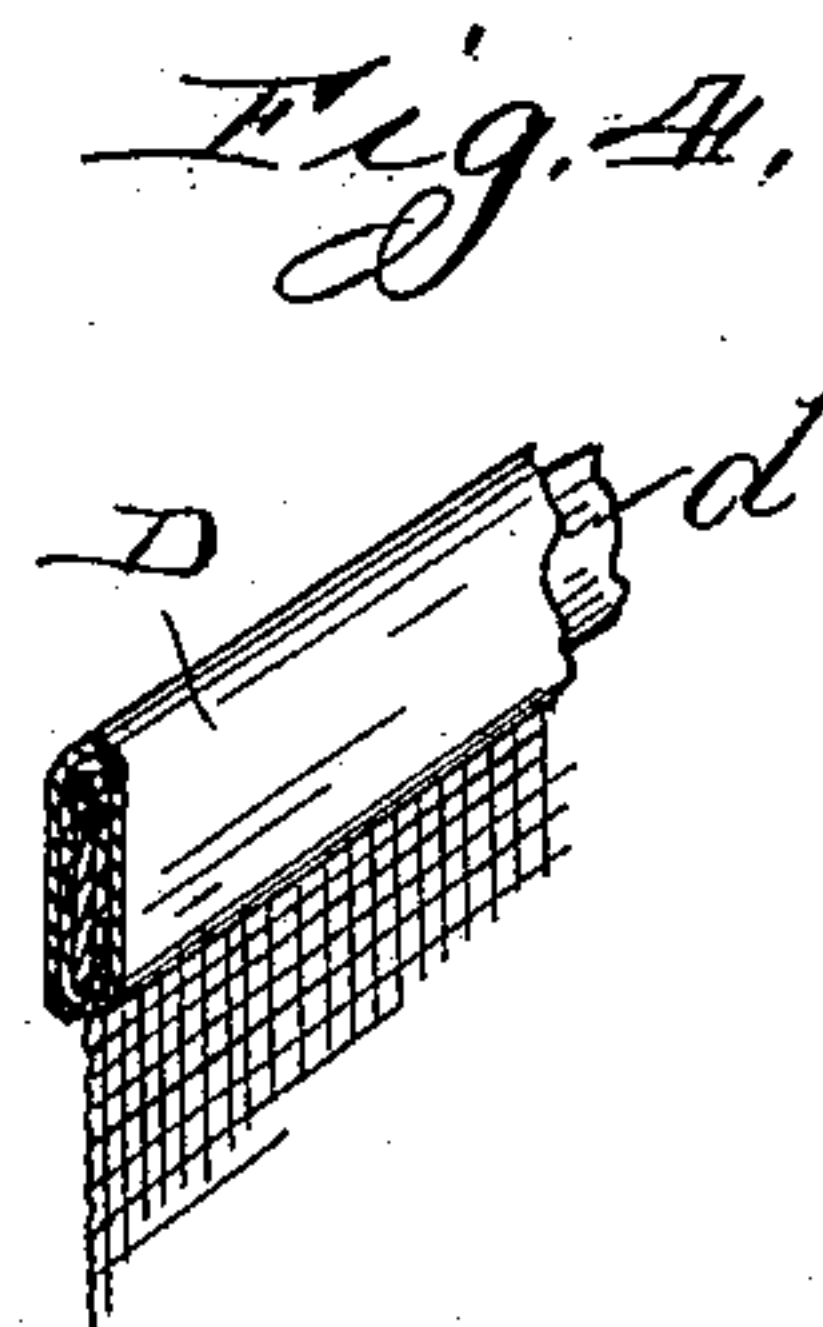
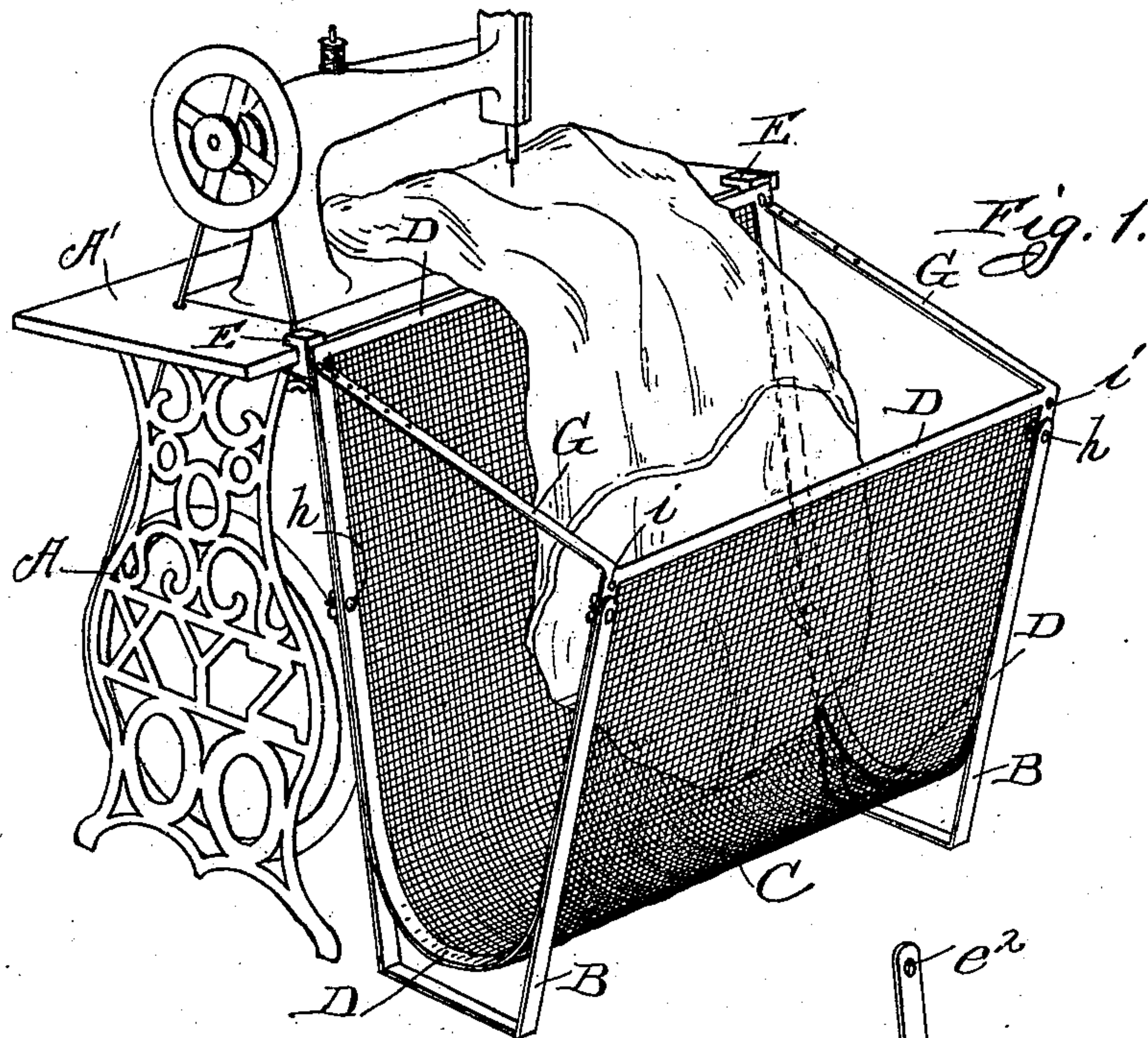


Fig. 5.

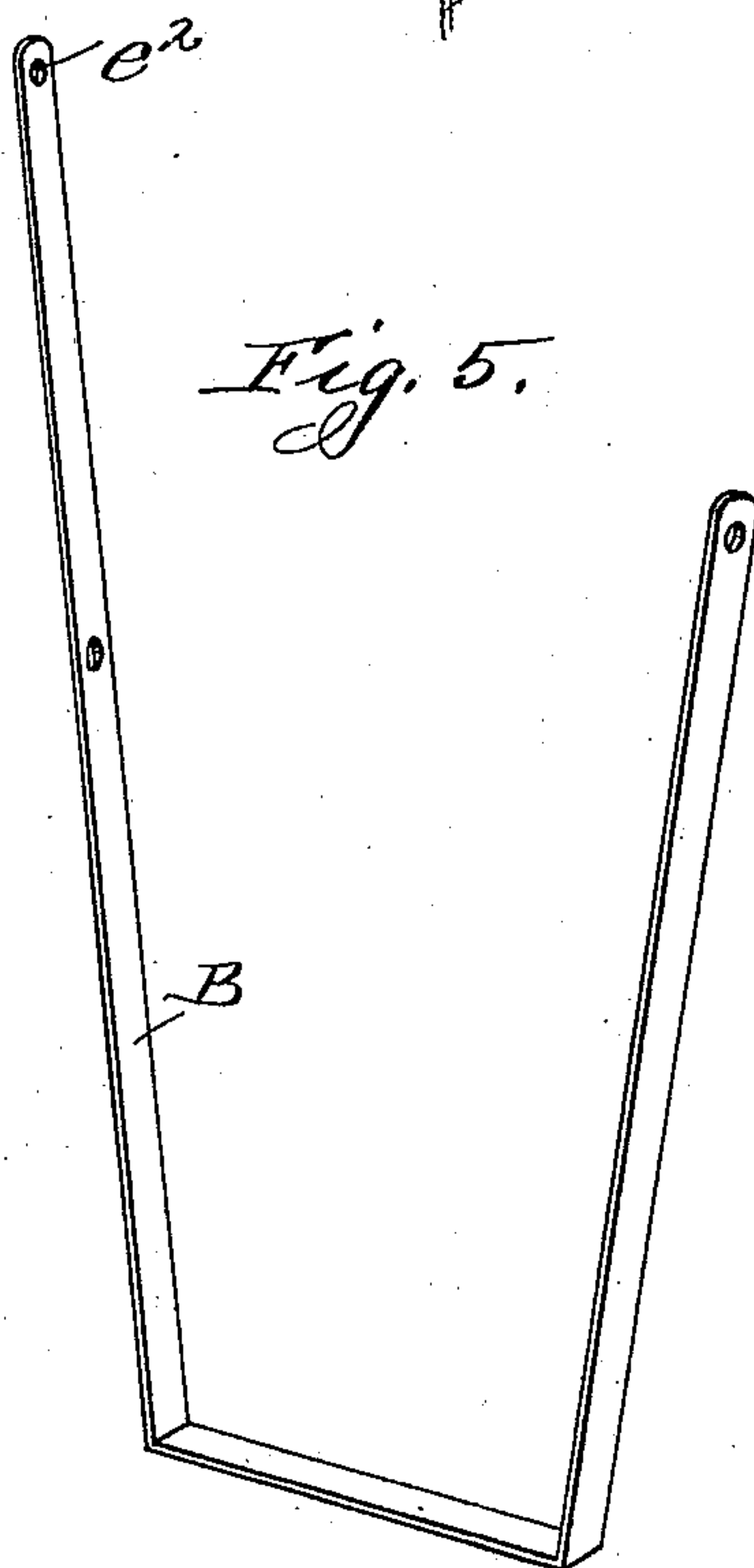
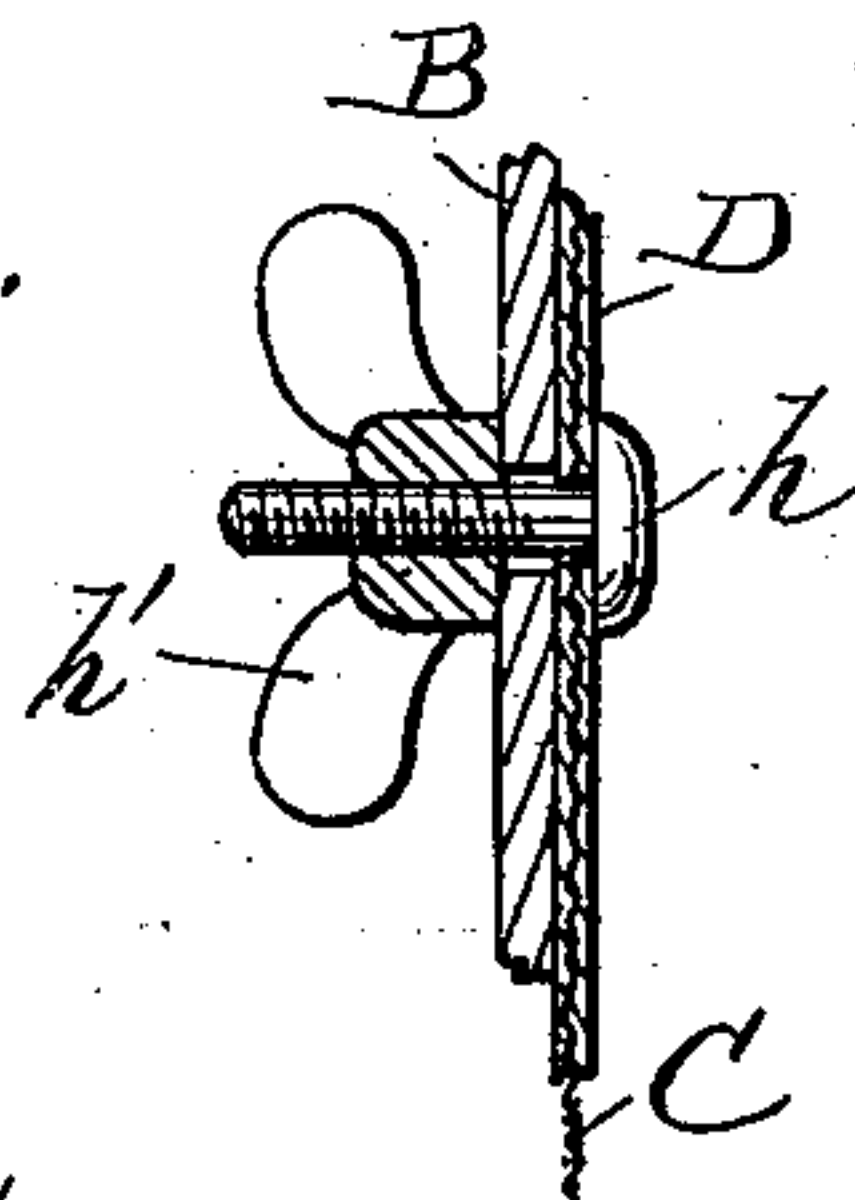


Fig. 3.



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# UNITED STATES PATENT OFFICE.

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## WORK-HOLDER FOR SEWING-MACHINES.

SPECIFICATION forming part of Letters Patent No. 620,277, dated February 28, 1899.

Application filed November 28, 1898. Serial No. 697,636. (No model.)

*To all whom it may concern:*

Be it known that I, ELLEN M. CASE, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in a Work-Holder for Sewing-Machines, of which the following is a specification.

This invention relates to improvements in a work holder and protector to be attached to sewing-machines; and it consists in certain peculiarities of the construction, novel arrangement, and operation of the various parts thereof, as will be hereinafter more fully set forth and specifically claimed.

The objects of my invention are, first, to provide a work-holder which shall be simple and inexpensive in construction, strong and durable, and easily attached to the sewing-machine table or removed therefrom; second, such a work-holder which by reason of its peculiar construction will protect the work or garments being sewed from becoming entangled in the wheels or working parts of the sewing-machine or soiled by the oil used on said parts or from the dust or dirt on the floor and will also hold the work or garments in a position to be within easy access of the operator of the machine, and, third, to provide a work holder and protector the pieces of which may be easily taken apart and packed into a compact form for shipment or storage.

In order to enable others skilled in the art to which my invention pertains to make and use the same, I will now proceed to describe it, referring to the accompanying drawings, in which—

Figure 1 is a perspective view of a sewing-machine with my holder attached thereto and in position ready for use. Fig. 2 is an enlarged sectional view of a portion of a sewing-machine table and a part of the holder, showing the manner of securing it to the table. Fig. 3 is an enlarged sectional view through a portion of the holder-frame and body, showing the manner of securing the two together. Fig. 4 is an enlarged perspective view, partly in section, of the upper portion of the body of the holder, showing the manner of binding and stiffening its edges; and Fig. 5 is a perspective view of a portion of the supporting-frame.

Similar letters refer to like parts throughout the different views of the drawings.

A represents a sewing-machine which may be of the ordinary or any preferred kind and to the table or top A' of which, at its rear edge, is secured my work holder and protector, which comprises a supporting-frame composed of two pieces B, preferably made of metal and bent to form a flat or horizontal portion at its lower end to rest upon the floor. These pieces are located at or near the ends of the body C of the holder, which is preferably made of wire-cloth and may have its edges covered with a suitable binding material D to prevent the garment or work being torn by the ends of the wire of which the body is composed and also to reinforce it, so that it can be more securely attached to the supporting-pieces B of the frame. The upper edges of the body C are stiffened by means of a wire or rod *d*, which is held in position by means of the binding material D, as shown in Fig. 4 of the drawings, which material may be secured in any desired manner. Located at the upper end of each of the pieces B comprising the frame of the holder is a channel-piece E, which is provided in its lower portion with a thumb-screw *e*, on whose inner end is swiveled a plate *e'* to rest against the lower surface of the machine top or table. The channel-pieces E are secured to the pieces B of the frame by means of screws *E'*, which pass through suitable openings *e<sup>2</sup>* in the pieces B and similar openings in the upper portion of the body or binding therefor and which may have on their outer ends hooks *E<sup>2</sup>* to engage eyelets *g* in the adjusting-straps G, which are secured to the rear upper portion of the body C, as is clearly shown in Fig. 1 of the drawings. The body C is preferably secured to the pieces B by means of screws *h*, passing through suitable openings in the body or binding and in the frame-pieces, and thumb-nuts *h'*, which engage said screws. The rear upper portion of the binding at the ends of the body may be provided with a number of openings *i*, so that the body may be adjusted at a proper height from the floor by removing the screws *h* and then raising the body and again replacing the screw in a lower hole or opening. When it is desired to contract the body at its upper portion, this may be done



by simply placing the hooks  $E^2$  in one of the openings  $g$  nearer the rear portion of the body, which will draw the upper rear ends of the frame-pieces forward, said pieces being made  
5 of material more or less flexible.

When it is desired to pack the holder for shipment or storage, the body  $C$  may be detached from the frame-pieces  $B$  by removing the thumb-nuts  $h'$  from the screws  $h$ , thus  
10 allowing the pieces to be taken apart and placed in a box or receptacle of suitable size and shape.

It is evident that by using my holder the work or garments being sewed will be protected from the dust and dirt on the floor and  
15 from the oil on the parts of the machine and will also be prevented from becoming entangled with the wheels or working parts of the machine.

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

1. The combination with a flexible body, of a supporting-piece located near each end  
25 thereof, said supporting-pieces having two up-

wardly-extending prongs, a clamp secured to the upper end of the front prong of each of the supporting-pieces to engage the table of the machine, and straps secured at one of their ends to the rear upper portion of the  
30 body and having means to secure them at their other ends to the front portion of the supporting-pieces, substantially as described.

2. The combination with a flexible body having openings in its rear upper portion and  
35 provided with stiffening-rods along its upper edges, of a supporting-piece located near each end of the body and having two upwardly-extending prongs, a clamp secured to the upper  
40 end of the front prong of each of the supporting-pieces to engage the table of the machine, and straps secured at one of their ends to the rear upper portion of the body and having  
45 means to secure them at their other ends to the front portion of the supporting-pieces, substantially as described.

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