

(No Model.)

D. BROOKS, Jr.
GARMENT STRETCHER.

No. 455,605.

Patented July 7, 1891.

Fig. 1.

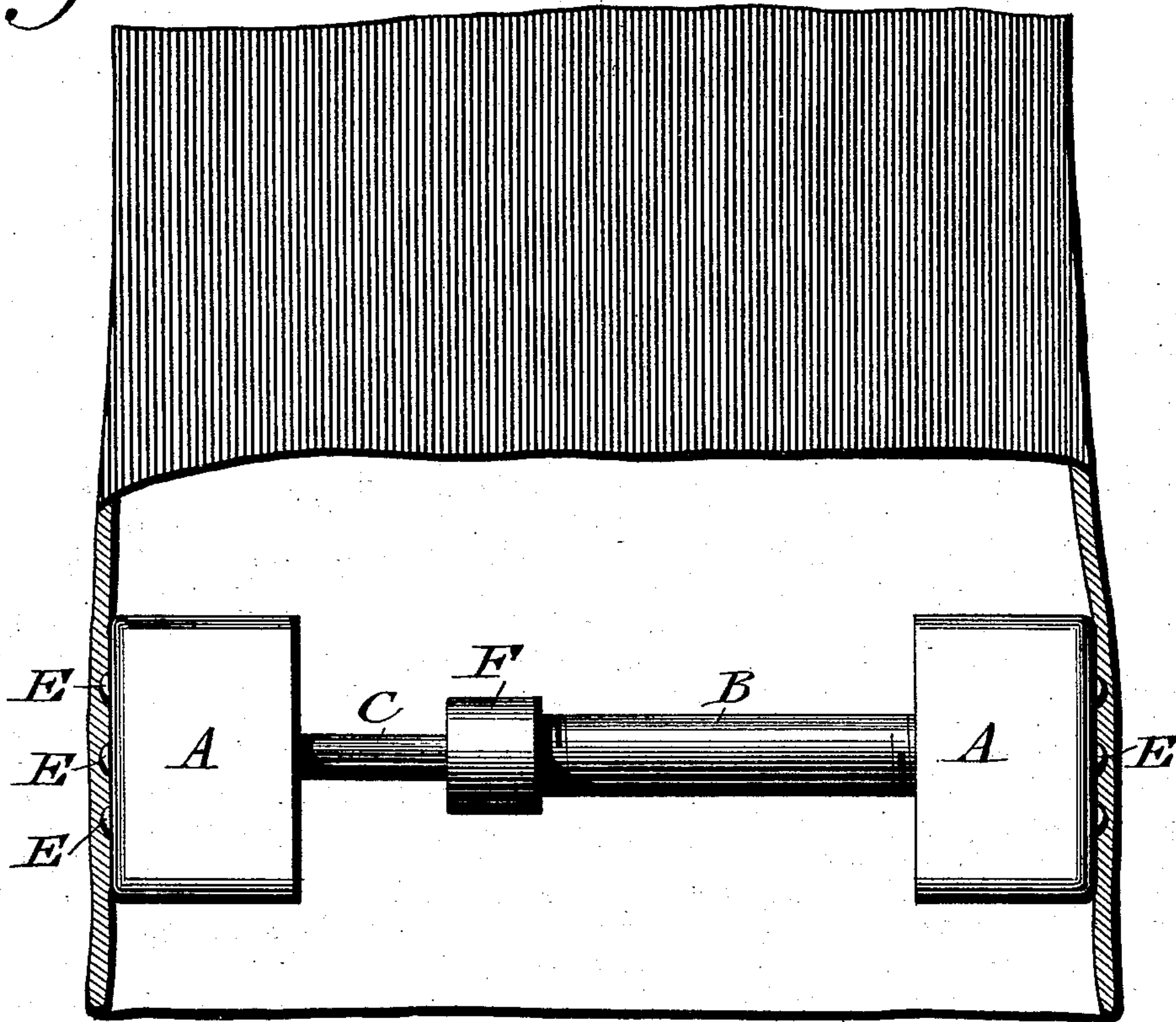
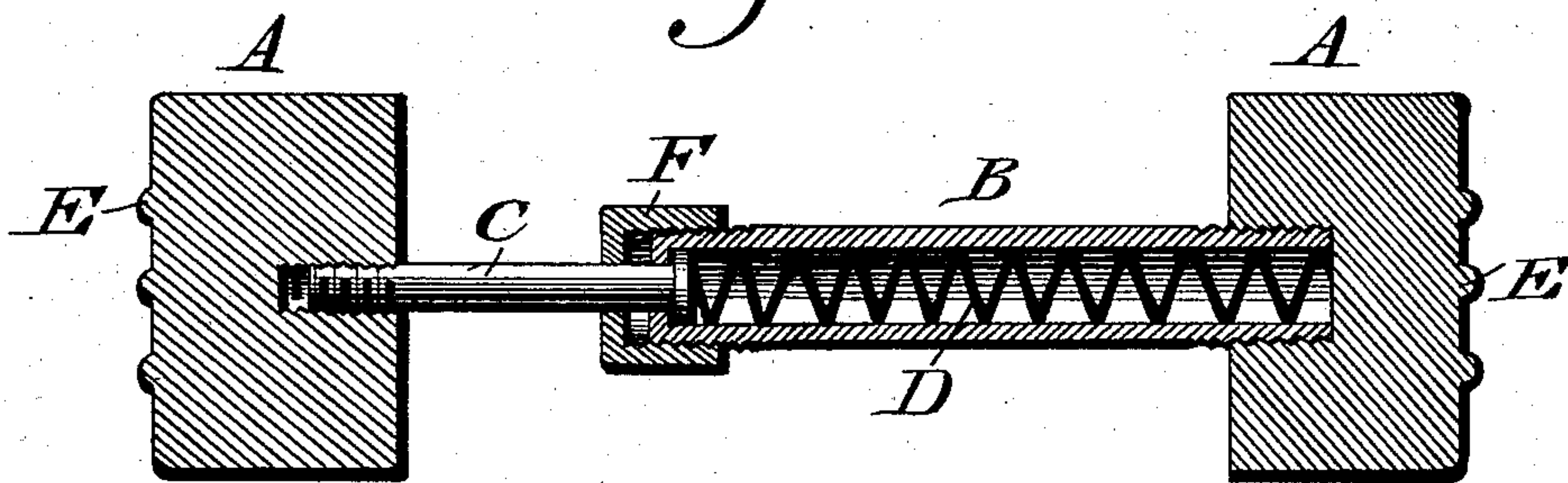


Fig. 2.



WITNESSES:

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GARMENT-STRETCHER.

SPECIFICATION forming part of Letters Patent No. 455,605, dated July 7, 1891.

Application filed November 6, 1890. Serial No. 370,439. (No model.)

To all whom it may concern:

Be it known that I, DAVID BROOKS, Jr., 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 Garment-Stretchers, which improvement is fully set forth in the following specification and accompanying drawings.

My invention consists, first, of a garment-stretcher formed of two heads with a telescopic stem connecting the same and a spring adapted to separate said heads, one part of the stem being guided in the other part, the latter being provided with a sleeve, which constitutes an extension of the inner end of the same, for guiding and sustaining the other part.

It also consists in providing such device with means for adjustably connecting the stem with the heads.

Figure 1 represents a side elevation of a garment-stretcher embodying my invention. Fig. 2 represents a longitudinal section thereof.

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

Referring to the drawings, A designates two heads, which are connected by a stem formed of separate parts B C, which are fitted to each other telescopically, so that the stem may be lengthened or shortened, said heads being weighty and preferably constructed of metal. Within the part B is a coiled spring D, which is adapted to bear against the head A and also against the inner end of the part C, thus forcing said parts from each other and exerting pressure on the heads A, it being noticed that the heads are primarily forced toward each other, so as to shorten the distance between the same, after which the device is placed within the garment to be stretched—in the present case a pair of pantaloons—when the spring separates the heads

and presses them forcibly against the garment, said heads being toothed, serrated, or roughened, or provided with spurs E, which take hold of the garment, thus preventing slipping off of the device, the latter by its weight thus drawing down and stretching the garment. One end of the part B of the stem is screw-threaded, so as to be adjustably connected with the head A thereof, whereby the tension of the spring may be adjusted, so as to increase or decrease the pressing-action of the same on the heads A. The part C of the stem is guided in the part B and also in a sleeve F, which is connected with said part B, forming a continuation of the same, and is provided with an opening for the passage of said part C.

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

1. A garment-stretcher consisting of heads connected by a telescopic stem, a spring within the tubular part of said stem, adapted to separate or force apart said heads, and a sleeve on said stem, forming a continuation of said tubular part, the parts named being combined substantially as described.

2. A garment-stretcher consisting of two heads, a telescopic stem connecting the same, the tubular part of said stem having a screw-threaded end, whereby it is adjustably secured to one of said heads, and the other part working in said tubular part and connected with the other head, and a spring in said tubular part bearing against one of said heads and the part of the stem attached to the other head, the parts named being combined substantially as described.

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Witnesses:

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