

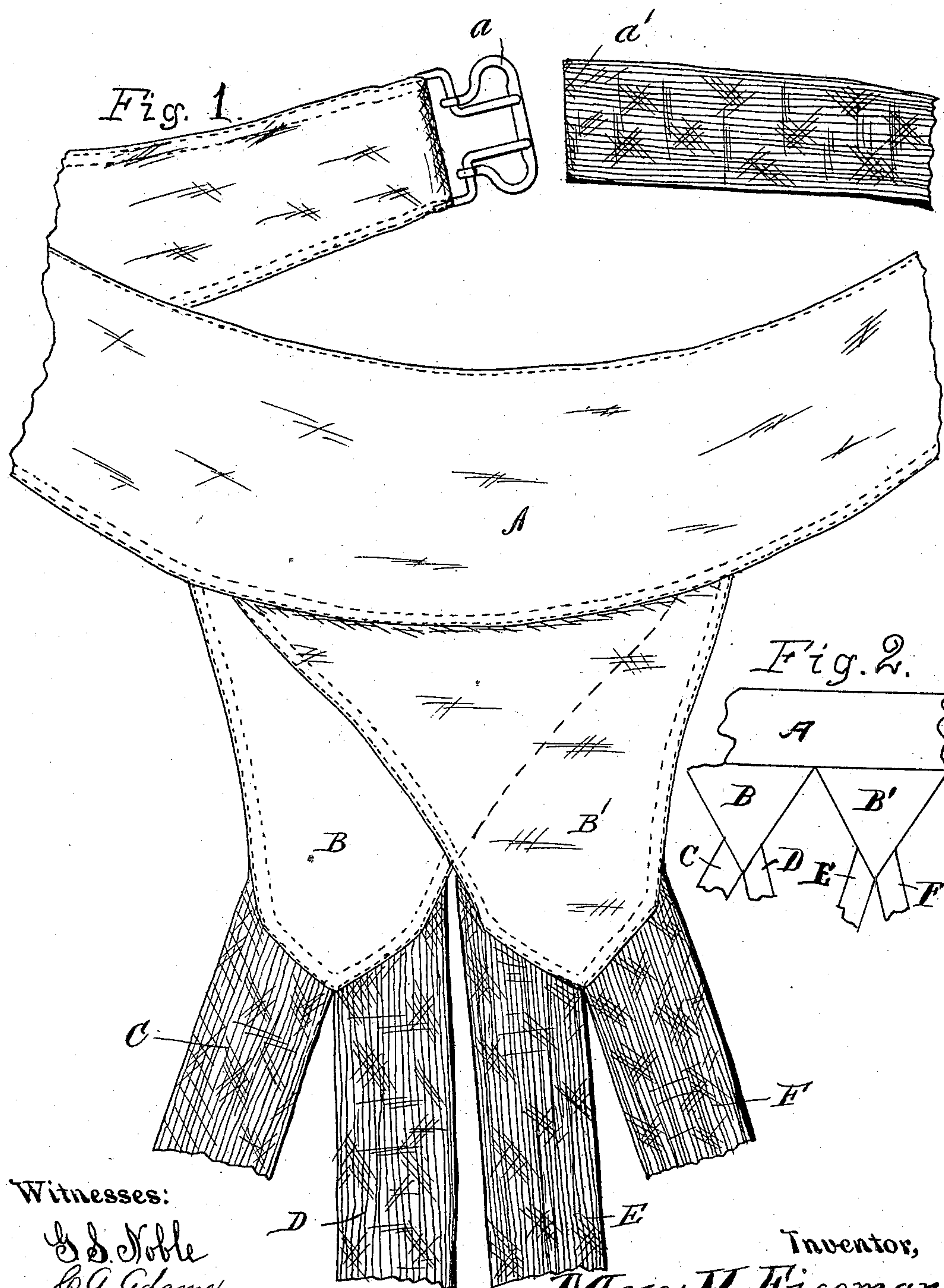
No. 688,774.

Patented Dec. 10, 1901.

M. H. EISEMAN.
HOSE SUPPORTER.

(Application filed Aug. 10, 1901.)

(No Model.)



Witnesses:

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UNITED STATES PATENT OFFICE.

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HOSE-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 688,774, dated December 10, 1901.

Application filed August 10, 1901. Serial No. 71,576. (No model.)

To all whom it may concern:

Be it known that I, MOSES H. EISEMAN, a citizen of the United States, and a resident of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Hose-Supporters, of which the following, when taken in connection with the drawings accompanying and forming a part hereof, is a full and complete description sufficient to enable those skilled in the art to which it pertains to understand, make, and use the same.

This invention relates to combined abdominal pads and hose-supporters; and its object is to provide a device of the character named which will serve not only to efficiently support the hose and serve as an abdominal pad, but which also will permit of great freedom of movement of the legs of the wearer either in walking or running.

In the drawings referred to I have illustrated my invention in Figure 1 in front elevation, portions thereof being broken away to enable me to show the essential parts of the device on a large scale. In Fig. 2 I have illustrated in diagram and on a small scale a modification of the construction shown in Fig. 1.

A is a belt provided with buckle *a* at one end thereof, with which buckle end *a'* may be engaged in the ordinary manner.

B B' are pads respectively attached at the upper ends thereof to belt A, preferably in such manner as to overlap or to be superimposed upon each other, substantially as illustrated in Fig. 1 of the drawings. Good results are obtained, however, if such pads B B' are attached to belt A adjacent to each other, as is shown in Fig. 2 of the drawings.

C D are hose-supporter straps, preferably of elastic, attached at their upper end, respectively, to pad B, and E F are like straps as C D, attached in like manner to pad B'. It will be seen that by reason of this construction the pull of the hose-supporter straps upon the respective pads thereof tends at all times to hold at least one of the pads firmly in place to depress the abdomen, while at the same time walking is not interfered with because of such pads separately extending to the belt

A, such pull on the pads being alternately on one and then the other thereof as the party wearing the same steps, the leg of the wearer which is back exerting a pull on the straps attached to the hose on such leg and on the pad corresponding therewith, while the leg which is forward exerts no pull on the straps attached to the hose on such leg or on the pad corresponding therewith. It will also be observed that these pads B B' constitute abdominal supporters which are continuations of the belt A, extending around the waist, whereby pressure is distributed by the belt over so much of the abdominal area as is covered thereby, and compression may be effected over such portion of the abdomen by shortening such belt, and in addition thereto pressure is localized, and the repression of the particular part of the abdomen covered by such pads B B' is effected by the cooperation of the hose-supporters therewith. Further, when the preferred construction shown in Fig. 1 is adapted and the apparatus is worn over a corset the lower end or point of the corset will be held down by the overlapping pads B B'.

The hose-supporting straps C, D, E, and F are preferably of elastic, while belt A and pads B B', respectively, are preferably made of non-elastic fabric.

Having thus described my invention and the construction of a device embodying the same, what I claim as new, and desire to secure by Letters Patent, is—

1. In a combined abdominal pad and hose-supporter, the combination of a belt provided with means to adjustably attach it to the body, flat abdominal pads, each thereof being a continuous integral body with a smooth unbroken bearing-surface and each of such pads attached at its upper edge to the lower edge of the belt whereby, in use a strain is applied alternately to the pads, against the abdomen and hose-supporting straps attached to the lower edges of the respective pads; substantially as described.

2. In a combined abdominal pad and hose-supporter, the combination of a belt provided with means to adjustably attach it to the body, flat abdominal pads, each thereof be-

ing a continuous integral body with a smooth
unbroken bearing-surface and each of such
pads attached at its upper edge to the lower
edge of the belt so that such pads overlap on
5 adjacent sides, whereby, in use a strain is
applied alternately to the pads, against the
abdomen, and hose-supporting straps at-

tached, respectively, to the lower edges of the
pads; substantially as described.

MOSES H. EISEMAN.

In presence of—

CHARLES TURNER BROWN,
HERBERT A. LOEB.