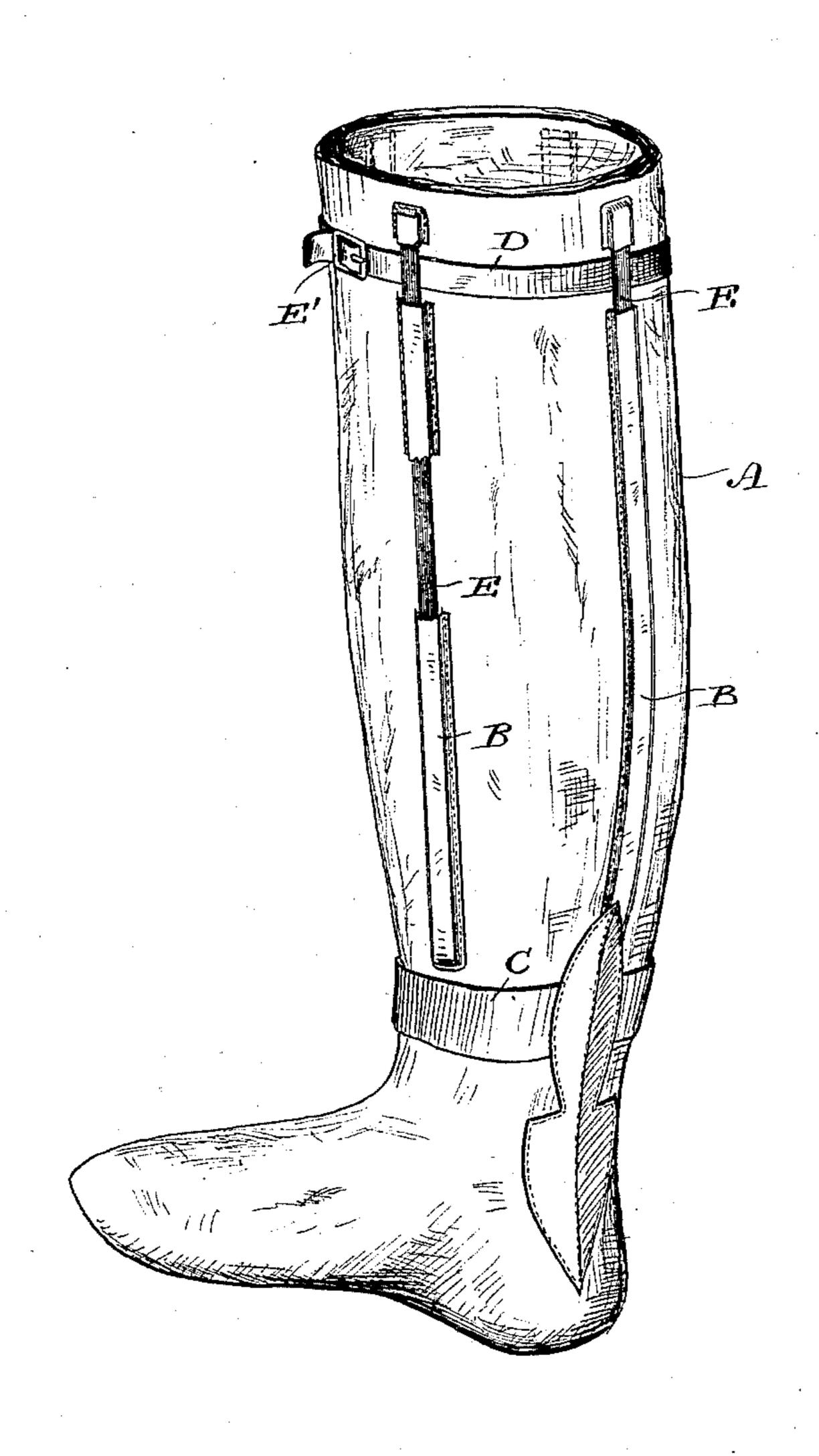
(No Model.)

## S. M. MICHELSON.

STOCKING.

No. 396,945.

Patented Jan. 29, 1889.



Witnesses. Geo, Mr. Young. Um Klug.

Swentor.

Smucheson

By Street Kundrmond

Chrowneys

## United States Patent Office.

SIGISMUND M. MICHELSON, OF MILWAUKEE, WISCONSIN.

## STOCKING.

SPECIFICATION forming part of Letters Patent No. 396,945, dated January 29, 1889.

Application filed June 8, 1888. Serial No. 276,425. (No model.)

To all whom it may concern:

Be it known that I, Sigismund M. Michelson, of Milwaukee, in the county of Milwaukee, and in the State of Wisconsin, have invented certain new and useful Improvements in Stockings; and I do hereby declare that the following is a full, clear, and exact description thereof.

My invention relates to heavy stockings; and it consists in certain peculiarities of construction, as will be fully set forth hereinafter, and pointed out in the claims.

The drawing is a perspective view of my improved device, broken away at one point to

15 better illustrate the construction.

A represents the stocking—which is preferably made of heavy material—such as are worn by lumbermen and others as an outer leg garment in connection with a shoe or rub-20 ber to cover simply the foot portion. To retain the stocking-leg in proper position, especially when wet by snow or water, I provide the stiffening-strips E E, of which I have shown or indicated four at the back, front, 25 and sides of the stocking, respectively, (though the number is immaterial,) and which may be of steel, whalebone, celluloid, wood, or any other suitable material having sufficient stiffness and elasticity for the purpose. 30 These strips are held in place by means of the pockets B B', of cloth or other material, stitched to the stocking, the short pockets B' being at the upper end of the stocking and in line with the long pockets B below them, and 35 separated therefrom a short distance to enable the strips E to be removed when desired, (as for the purpose of washing or cleaning the stocking A,) and also to provide space for the accommodation of the calf-strap D, passing 40 around the stocking under the strips E, and provided with a buckle, E', as shown.

C is what I term a "counter-strap," and passes around the ankle of the stocking, being preferably united thereto at the back by the lines of stitching a a, which secure the counter-piece C' to the back of the stocking,

but otherwise being merely a loose band. The object of the counter-strap is especially to guard against the wear on the stocking which would otherwise be produced by the top of 50 the shoe or rubber worn over the foot portion, as stated. The counter-piece C' aids in stiffening the stocking and preventing wear.

Having thus fully described my invention, what I claim as new, and desire to secure by 55

Letters Patent, is—

1. The combination, with a stocking, of a series of removable strips of stiffening material held against the outside of the leg thereof, and a calf-strap surrounding the upper part 60 of the said stocking-leg and held in place by said removable strips, substantially as set forth.

2. The combination of a stocking and short and long pockets stitched to the outside of the 65 leg thereof in vertical line with each other and separated a short distance with the removable vertical stiffening-strips, a calf-strap held in place thereby, and a continuous counter-strap secured only to the back of the stock-70 ing and passing around the ankle portion thereof, substantially as set forth.

3. The combination of a stocking and short and long pockets stitched thereto in vertical line with each other and separated a short 75 distance, the former being adjacent to the top of the stocking, with removable vertical stiffening-strips located in said pockets, and a calf-strap passing around the upper part of the stocking beneath the stiffening-80 strips, and occupying the space between the adjacent ends of the short and long pockets, substantially as described.

In testimony that I claim the foregoing I have hereunto set my hand, at Milwaukee, in the 85 county of Milwaukee and State of Wisconsin, in the presence of two witnesses.

SIGISMUND M. MICHELSON.

Witnesses:

S. S. STOUT, WM. KLUG.