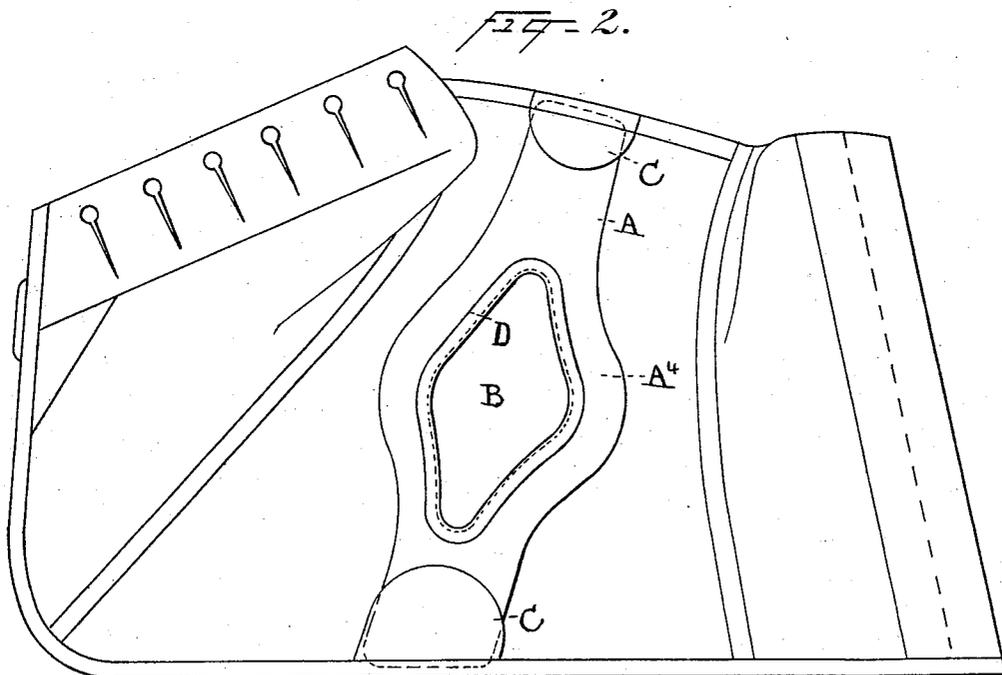
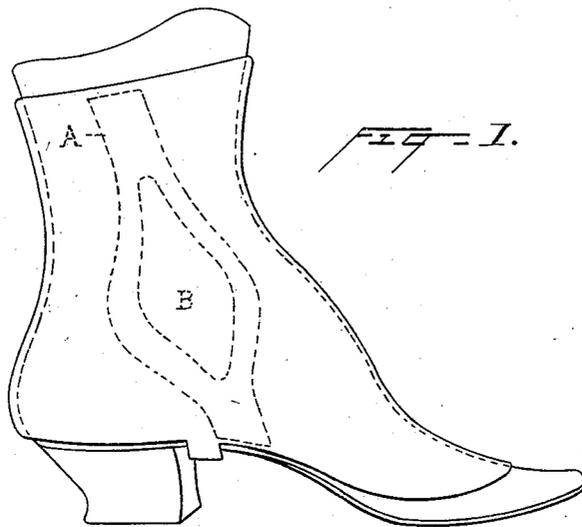


(No Model.)

A. SESSLER.
ANKLE SUPPORT.

No. 534,179.

Patented Feb. 12, 1895.



Witnesses
Morris A. Clark.
Geo. B. Cook.

Inventor
Arnold Sessler
By his Attorneys
Dyer & Seely

UNITED STATES PATENT OFFICE.

ARNOLD SESSLER, OF NEW YORK, N. Y.

ANKLE-SUPPORT.

SPECIFICATION forming part of Letters Patent No. 534,179, dated February 12, 1895.

Application filed January 25, 1894. Serial No. 498,039. (No model.)

To all whom it may concern:

Be it known that I, ARNOLD SESSLER, a citizen of the United States, residing at New York city, in the county and State of New York, have invented a certain new and useful Improvement in Ankle-Supports, of which the following is a specification.

The object of my invention is an efficient ankle support, simple in construction, of low cost, and which will be comfortable, while at the same time thoroughly bracing the ankle.

The essential idea of my invention is to afford a support for the muscles adjacent to the ankle bone, without covering the ankle bone itself, and this object I accomplish by removing from a blank, molded or otherwise brought to a shape substantially conforming to the shape of the foot about the ankle, a section sufficiently large so that when the blank is applied the ankle bone will not be pressed upon by the same.

In the accompanying drawings, forming part of this specification, Figure 1 shows my improved ankle support in position on foot. Fig. 2 shows the ankle support in position with the over-gaiter open.

In the ankle support shown in the drawings, it is to be understood that for each side of the ankle there is employed a separate support, these supports being combined with any suitable foot-wear. For instance, as is shown in the drawings, with an over-gaiter. Each support is of substantially the same construction, being provided with an enlarged portion A⁴, with its center cut out, as shown at B, the ends preferably growing smaller, as shown. These ends are inserted in suitable pockets C, such pockets preferably being of a depth sufficient to hold the support in place

without stitching. I may surround the edges of the opening B with a lining D of leather or other material, so as to provide an easy material at the point of pressure.

I form my ankle support from spring metal, hard rubber, leather or other suitable material or fabric having the necessary stiffness and resiliency. Preferably, the material is molded, pressed or otherwise shaped, so as to conform somewhat to the shape of the ankle. When applied, by reason of the fact that the wearer's ankle bone is not pressed upon by the support, he is relieved from the discomfort attendant upon wearing such supports as do press upon the ankle bone, while at the same time, by reason of the fact that the opening is cut from a plate or blank, the balance of which surrounds the weak portion of the ankle, the desired support is obtained.

What I claim is—

1. An ankle-support formed of a plate of flexible material having an elongated opening enlarged at its middle portion and smaller at each end, substantially as set forth.

2. The combination with an article of foot-wear, of an ankle support made in two parts, one for each side of the ankle, each part being held in proper position by pockets in the article of foot-wear, in which the ends of said supports are placed, each of said supports having a portion cut away directly over the ankle bone, substantially as set forth.

This specification signed and witnessed this 22d day of January, 1894.

ARNOLD SESSLER.

Witnesses:

EUGENE CONRAN,
GEO. B. CRONK.