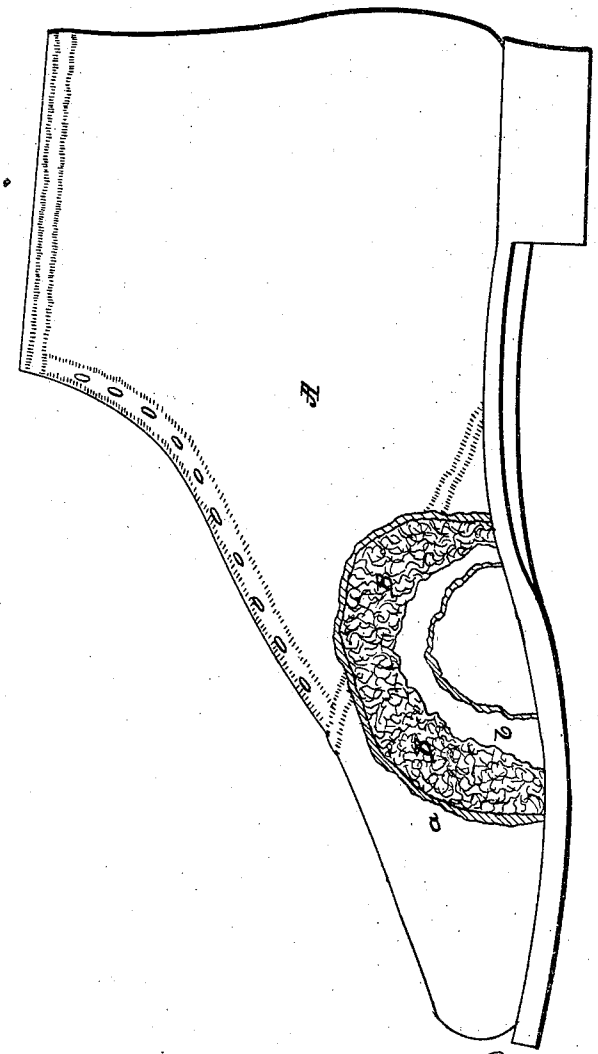
E. Chesterman,

Shoe Upper,

No. 52,138, Patented Jan. 23, 1866.



Witnesses;
Wm. E. Lyon
Theo. Lueb

Inventor;
Edwin Chesterman
per Munn & Co
Attorneys

UNITED STATES PATENT OFFICE.

EDWIN CHESTERMAN, OF ROXBURY, MASSACHUSETTS.

IMPROVEMENT IN SHOES.

Specification forming part of Letters Patent No. **52,138**, dated January 23, 1866.

To all whom it may concern:

Be it known that I, EDWIN CHESTERMAN, of Roxbury, in the county of Norfolk and State of Massachusetts, have invented a new and useful Improvement in Linings for Boots and Shoes; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification.

This invention is intended more particularly for application to the rubber boot and shoe for which a patent was issued to me on the 27th of June, 1865, but may be applied to boots and shoes made of other material.

The invention consists in interposing a lining of hair, wool, felt, or some other suitable material between the upper or outside of the boot or shoe and the usual lining on the inside of the shoe.

The drawing is a side elevation of a shoe with a piece of the upper removed to show the application thereto of my invention.

A designates a shoe known as a "gentleman's balmoral boot." In order to render this shoe warm to the feet in cold weather I interpose between the upper *a* and the lining *b* (which latter in the present instance is of the cloth usually employed for lining shoes, but which can be of any suitable material to admit of the application of my invention) a stuffing or intermediate lining of hair, wool, felt, or other suitable material, B, which may be properly distributed throughout the shoe inside the rubber, leather, or other material of which the boot or shoe may be composed. It may also be applied to the inner soles, when desired, in substantially the same manner.

By thus lining a boot or shoe I not only provide a means for retaining the warmth of the feet, but also one which will permit a free ventilation of the feet without permitting the entrance of cold air, and this latter feature (ventilation) is a very desirable one in rubber boots and shoes.

Boots and shoes thus made will be found very easy to the feet and conducive to health and comfort, and when the said lining is applied to my rubber shoe or boot aforesaid the evils resulting from cold or wet feet will be entirely overcome.

I do not claim lining the inside of a boot or shoe with fur, cloth fabrics, or the like, as I am aware that this has been done before; but

What I claim as new, and desire to secure by Letters Patent, is—

Interposing a lining of hair, wool, felt, or some other material between the upper or outside and the usual lining of a boot or shoe, for the purpose of keeping the feet warm in cold weather, substantially as specified.

The above specification of my invention signed by me this 11th day of November, 1865.

EDWIN CHESTERMAN.

Witnesses:

JAMES B. FORSYTH,
WM. FORSYTH, Jr.