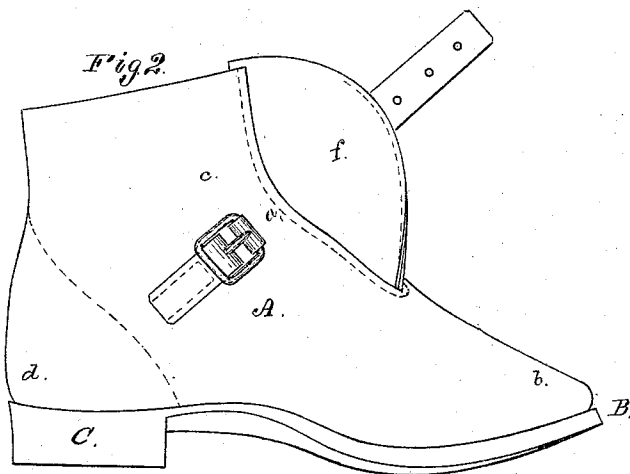
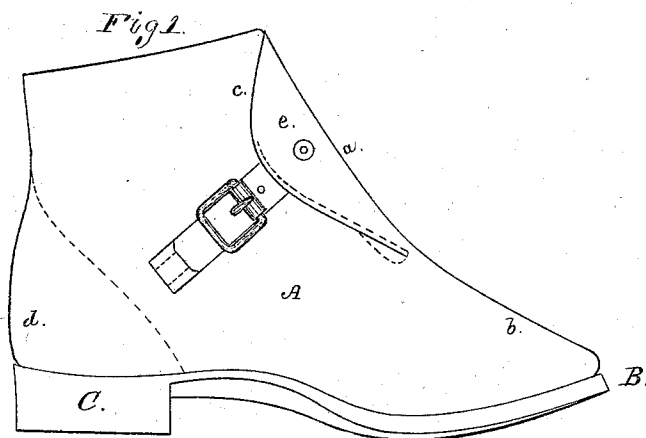


W. E. PUTNAM.

Gaiters.

No. 143,186.

Patented September 23, 1873.



Witnesses.

Amos Stone

A. C. Hale

W. E. Putnam.

by his attorney.

A. P. Hale

UNITED STATES PATENT OFFICE.

WILLIAM E. PUTNAM, OF BOSTON, MASSACHUSETTS, ASSIGNOR TO W. E. PUTNAM & COMPANY, OF SAME PLACE.

IMPROVEMENT IN GAITERS.

Specification forming part of Letters Patent No. **143,186**, dated September 23, 1873; application filed April 5, 1872.

To all whom it may concern:

Be it known that I, WILLIAM E. PUTNAM, of Boston, in the county of Suffolk and State of Massachusetts, have invented a new and useful Improvement in Gaiters or Buckled Brogans; and do hereby declare the same to be fully described in the following specification, and represented in the accompanying drawing, in which—

Figure 1 represents a side elevation of a gaiter embodying my improvement as buckled or closed; and Fig. 2; a side view, showing the same as unbuckled and ready to be drawn on a foot.

My invention is adapted to any gaiter or shoe provided with an instep or front opening, and an overlapping flap. It consists in the application of a dust and water excluding gore to the front or instep opening of a gaiter or brogan; one edge of such gore being stitched to the body of the upper, and the other to the lapel, in such manner as to be folded with the lapel when the latter is drawn over and buckled, and thereby render the gaiter as impervious to water and dust as if the gaiter were unprovided with an instep-opening.

In the aforementioned drawings, A denotes the upper, B the sole, and C the heel, of a gaiter embodying my improvement. *a* is the instep; *b*, the toe portion; *c c*, the ankle; and *d d*, the heel parts. *e* is the lapel, and *f* the folding gore. The lapel *e* folds over, and is buckled to the ankle part *c*. Within this open-

ing a gore, *f*, is inserted, such gore having the shape as shown in Fig. 2. One side of the said gore is attached to the side of the lesser instep portion, and the other to the lapel, at or near its edge, by a continuous line of sewing, as shown in Fig. 2.

This gore I prefer to make of calf-skin, or other leather thinner than that of the main portion of the upper, in order that the same may more readily fold and conform to the contour of the wearer's instep.

By my application of the gore to the instep-opening, as described, the dirt and other foreign matter will be equally excluded from the gaiter, whether the lapel be folded over the opening to a greater or less extent, in order to fit insteps of different heights.

I do not claim the invention as shown and described in Letters Patent No. 125,505, nor any feature thereof, as my invention rests solely upon an improvement thereon.

Having described my invention, what I claim is—

In a gaiter or shoe having a front or instep opening and an overlapping flap, a gore-piece, secured at one edge to the flap, and at the other edge to the leather flanking one side of the instep or front opening, as herein shown and described, for the purposes specified.

W. E. PUTNAM.

Witnesses:

F. P. HALE,
F. C. HALE.