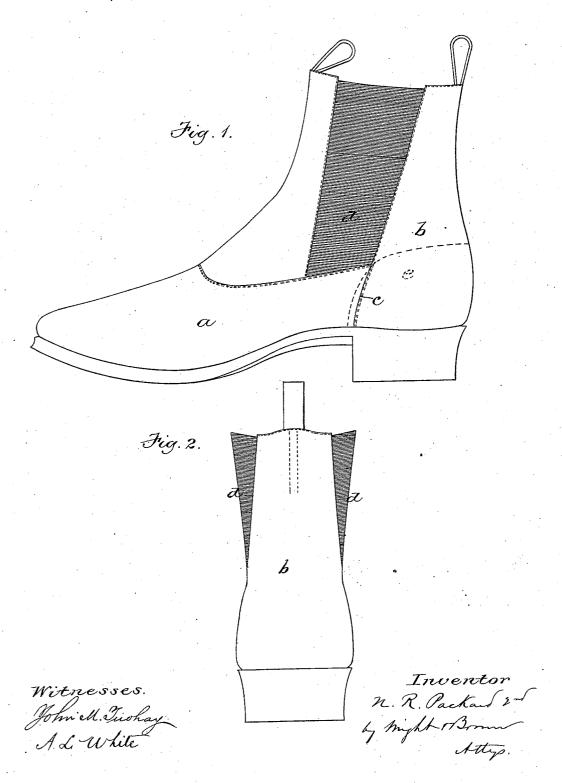
(No Model.)

N. R. PACKARD, 2d. congress gaiter.

No. 287,312.

Patented Oct. 23, 1883.



UNITED STATES PATENT OFFICE.

NATHANIEL R. PACKARD, 2D, OF BROCKTON, MASSACHUSETTS.

CONGRESS-GAITER.

SPECIFICATION forming part of Letters Patent No. 287,312, dated October 23, 1883.

Application filed August 6, 1883. (No model.)

To all whom it may concern:

Be it known that I, NATHANIEL R. PACK-ARD, 2d, of Brockton, in the county of Plymouth and State of Massachusetts, have invented certain Improvements in Congress-Gaiters, of which the following is a specification.

This invention consists in certain improvements in congress-gaiters, whereby their use10 fulness and durability are increased in certain
particulars, as I will now proceed to describe

particulars, as I will now proceed to describe.

Of the accompanying drawings, forming a part of this specification, Figure 1 represents a side view of a congress-gaiter embodying my invention. Fig. 2 represents a rear view of the same.

The same letters of reference indicate the same parts in both the figures.

In the drawings, a represents the vamp, b 20 the quarter, and d the elastic gorings, of a congress-gaiter.

In carrying out my invention I extend the vamp backwardly under the gorings and form the front edges of the quarter so that it 25 extends directly down from the rear edges of the gorings to the sole at a point in close proximity to the front of the heel and over the stiff counter or heel-stiffener e. The seams c, uniting the vamp to the quarter, are 30 thus located farther back than is usual heretofore in boots of this class.

The following advantages result from this location of the seams: First, they are backed by the heel-stiffener, and are therefore prevented 35 from bending and wrinkling and chafing the thread which forms the seams; secondly, the seams are over a stiff, inflexible part of the bottom of the boot—viz., the heel or rear end

of the shank—in such close proximity to the heel as to be made practically inflexible there- 40 When the seam uniting the vamp and quarter is placed farther forward, as usual, it is neither backed by the heel-stiffener nor placed over an inflexible part of the bottom; hence the leather is liable to bend and wrinkle 45 at the seam, causing the threads to chafe and ultimately break. I prefer to make the quarter in a single piece without a vertical seam at the heel. The elastic gorings, united to the forward edges of the quarter, cause the 50 latter to conform to the contour of the back of the foot, and so that the quarter requires but little crimping or molding to adopt it to said contour. It is obvious that the absence of a vertical seam at the heel of the boot is a 55 marked advantage, making the quarter more durable and easy to the foot.

I claim—

As an improved article of manufacture, a congress-gaiter having its vamp extending 60 backward under the goring to the line of the breast of the heel, and there united to the quarter by a seam, which forms a practically straight line from the sole to the top of the goring, the quarters extending from the sole 65 to the top of the shoe in a single piece, substantially as described.

In testimony whereof I have signed my name to this specification, in the presence of two subscribing witnesses, this 1st day of August, 70 1883.

NATHANIEL R. PACKARD, 2D.

Witnesses:

C. F. BROWN, A. L. WHITE.