W. L. DASH.

BOOT AND SHOE.

APPLICATION FILED NOV. 12, 1910.

989,572.

Patented Apr. 18, 1911.

Fig. 1.

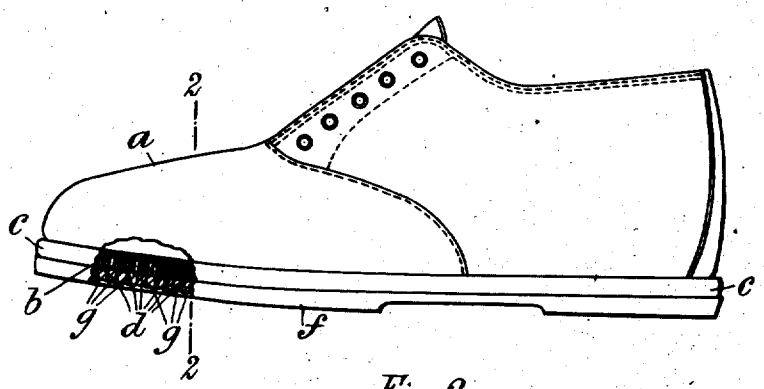
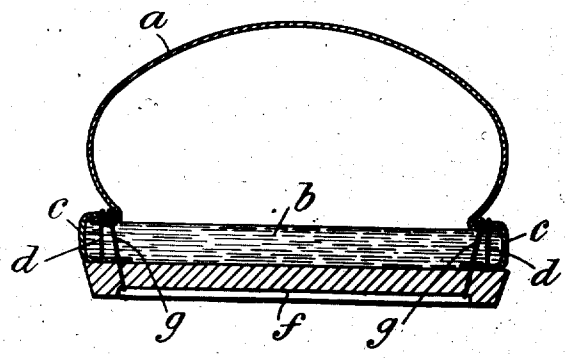


Fig. 2.



Witnesses

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UNITED STATES PATENT OFFICE.

WILLIAM LAWSON DASH, OF SOUTH TOTTENHAM, ENGLAND.

BOOT AND SHOE.

989,572. Specification of Letters Patent. Patented Apr. 18, 1911.

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To all whom it may concern:

Be it known that I, WILLIAM LAWSON DASH, a subject of the King of Great Britain, residing at 50[A] Plevna road, South Tottenham, in the county of Middlesex, England, have invented new and useful Improvements in Boots and Shoes, of which the following is a specification.

This invention relates to improvements in boots and shoes having an insole of loofa.

According to this invention a boot or shoe consists of an upper part, an inner sole of loofa, and an outer sole of india-rubber or the like.

The boot or shoe is made by placing the upper part on a shaped sole of loofa, then surrounding the edges of both with a binding, and sewing the edges and the binding together. A sole of india-rubber or the like is secured to the loofa sole by india-rubber solution or by sewing, or both means may be used.

The loofa sole may be made from waste pieces of loofa which are first compressed and stitched together and then cut to the required shape.

The drawings illustrate a shoe made in accordance with this invention.

Figure 1 is a side elevation and Fig. 2 is a section on the line 2, 2, Fig. 1 to a larger scale.

a is the upper part, *b* the loofa sole, and *c* the binding surrounding the edges of the same. The edges of the upper part *a* and of the loofa sole *b* together with the binding *c* are connected together by a line of sewing *d*.

f is a sole of india-rubber which is connected to the loofa sole by a line of sewing *g*, which also passes through the binding *c* and the edges of the loofa sole and of the upper.

What I claim is:—

1. A boot or shoe, consisting of an upper, an inner sole of loofa, a binding surrounding the edges of the upper and the loofa insole, and an outer sole of india rubber separately connected to the insole.

2. A boot or shoe, consisting of an upper, having outturned edges, an inner sole of loofa, having its marginal portion overlapped by the edges of the upper, a binding embracing the marginal portions of the upper and loofa and secured thereto, and an outer sole of india rubber separately connected to the insole.

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