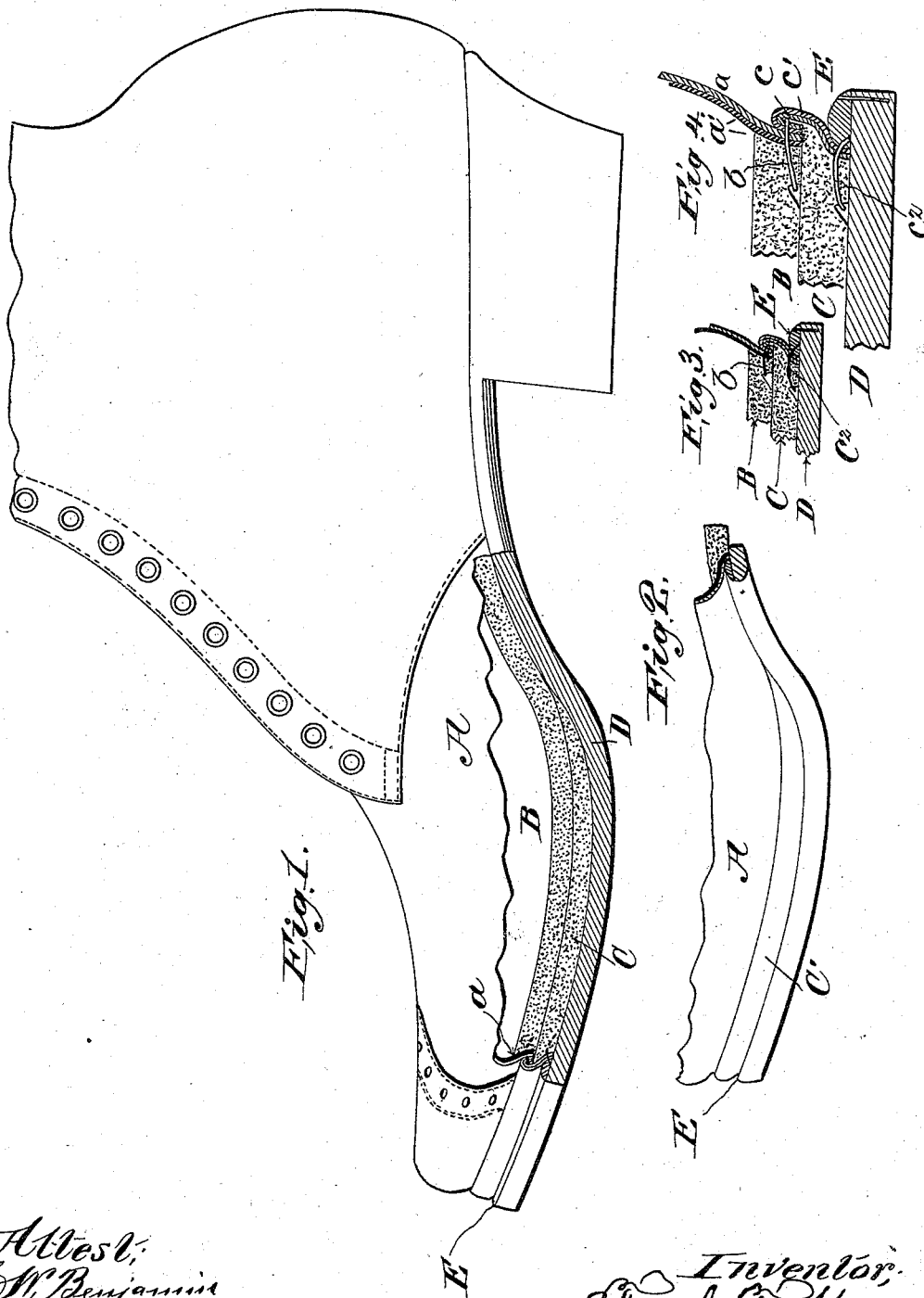


(No Model.)

F. T. KEE.
FOOTWEAR.

No. 526,234.

Patented Sept. 18, 1894.



Attest:
C. M. Benjamin
Matthew Bowen

Inventor:
Frank T. Kee
by M. Bowen,
his atty

UNITED STATES PATENT OFFICE.

FRANK T. KEE, OF NEW YORK, N. Y.

FOOTWEAR.

SPECIFICATION forming part of Letters Patent No. 526,234, dated September 18, 1894.

Application filed February 2, 1894. Serial No. 498,933. (No model.)

To all whom it may concern:

Be it known that I, FRANK T. KEE, of the city of New York, in the county and State of New York, have invented a certain new and useful Improvement in Footwear, of which the following is a specification.

I will describe the improvement in detail and then point out the novel features in the claim.

10 In the accompanying drawings Figure 1 is a side view of a shoe embodying my improvement, a portion of the shoe being cut away the better to illustrate the improvement. Fig. 2 is a view of the portion of the shoe cut away from Fig. 1; and Figs. 3 and 4 are detail views of portions of the shoe.

Similar letters of reference designate corresponding parts in all the figures.

20 A designates the upper of a shoe. At its lower end *a*, the upper A is turned in over a layer B of felt. Below the layer B is another layer C also of felt. The layers B and C may be waterproofed by steeping in a waterproofing composition or otherwise applying a waterproofing composition to the felt. Said layers B and C may also, if desired, be glued or otherwise secured together.

30 D designates the ordinary leather sole of a shoe. I have shown the sole D as sewed around its edges to the leather strip E. Around the edges of the layers C I have shown two bindings *c c'* of leather, while the layer B is shown as bound around its edges by the lower end *a* of the upper A and by the lining *a'* of the upper A of the shoe. The bindings *a a'*, *c c'* are shown as stitched together and

to the layer B at *b*, and the bindings *c c'* and the strip E are shown as sewed together and to the layer C at *c'*. A waterproof paste or other waterproofing composition is applied 40 between the bindings *a* and *c'* and between the binding *c'* and the strip E where they adjoin each other. I might, if desired, place a strip of thin leather or other material over the upper portion of the layer B inside the shoe. 45

By my improvement I produce an article of footwear having many advantages over footwear in ordinary use. The sole is light and pliable and the surface on which the foot rests is soft and yielding. It secures warmth to the 50 foot, and the manner in which the felt is bound precludes the contact of the felt with water.

What I claim as my invention, and desire to secure by Letters Patent, is— 55

The herein described improved shoe, the same consisting of the outer sole D, and the inner soles B and C, the upper A, extending down and terminating opposite the edge of the sole B, the strip E at the edge of the sole 60 D, and the binding strip secured at its upper edge to the lower edge of the upper and edge of sole E, and having its remaining portion doubled outwardly upon itself and extended down to embrace the edge of the sole C, and 65 secured at its lower edge to the strip E and sole C, substantially as specified.

FRANK T. KEE.

Witnesses:

A. B. CARRINGTON,
W. R. BOWEN.