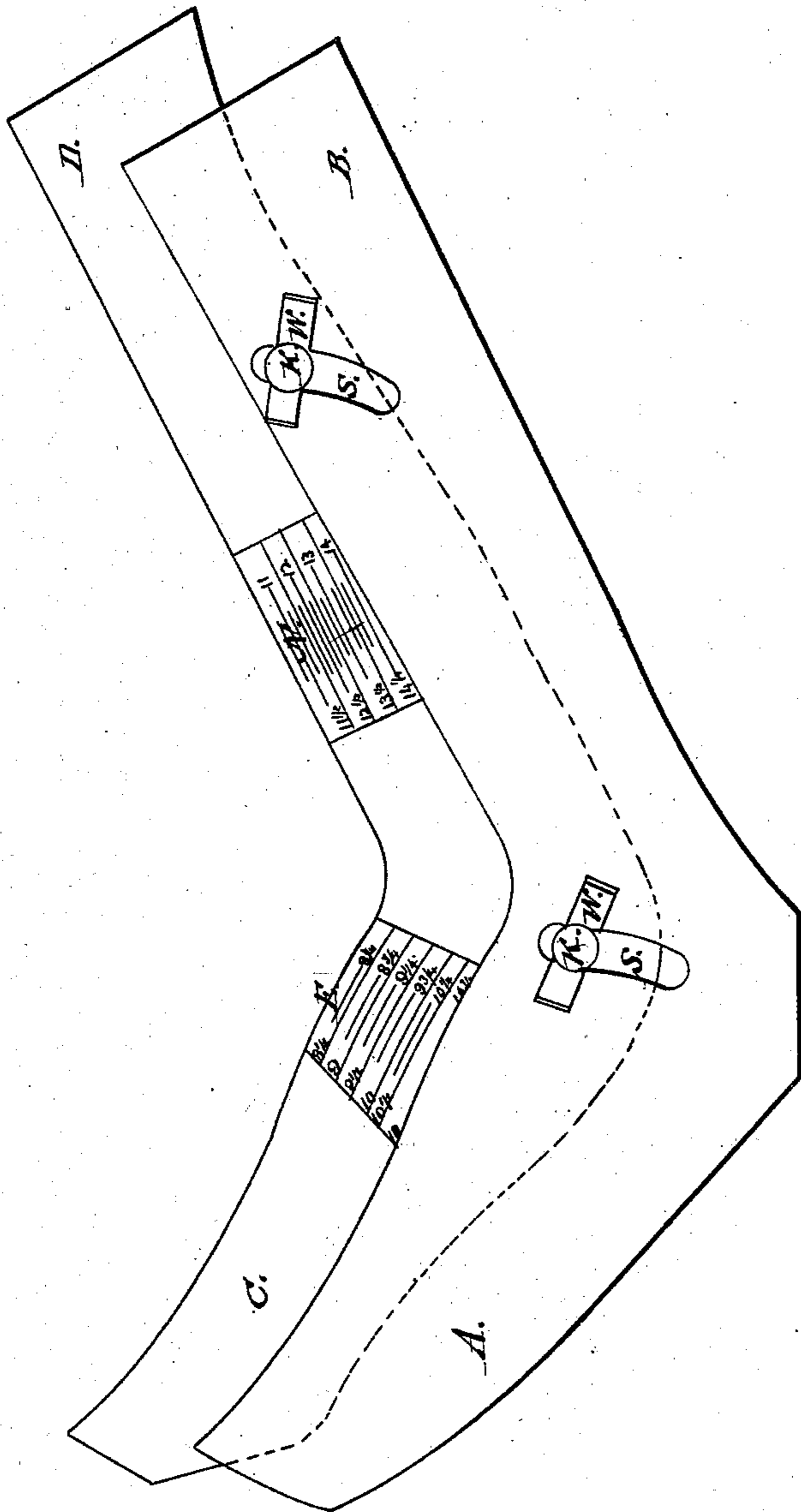


M. Meade,
Foot & Shoe Pattern.

No. 90,115.

Patented May 18, 1869.



Witnesses:
Frank G. Parker
A. Van Buren

Inventor:
Michael Meade

United States Patent Office.

MICHAEL MEADE, OF BOSTON, MASSACHUSETTS.

Letters Patent No. 90,115, dated May 18, 1869.

IMPROVEMENT IN GRADUATING PATTERNS FOR BOOTS AND SHOES.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, MICHAEL MEADE, of Boston, in the county of Suffolk, and State of Massachusetts, have invented certain new and useful Improvements in the Method of Graduating Extension-Patterns for Boots and Shoes; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawing, and to the letters of reference marked thereon.

The nature of my invention consist in applying improved graduating scales to boots and shoes.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and use.

The drawing represents in plan an extension-pattern, which consists of two parts, A B and C D, which are connected together by means of the set-screws and washers, K K and W W; the part B being provided with elongated slots S and S, to admit of adjustment.

H is a scale, which represents, in inches and fractions, the distance around the heel of the foot.

E is a scale, which represents, in inches and fractions, the distance around the instep.

I am well aware that extension-patterns, with the "size"-grading marked upon them, have been used before, but I believe that my system is entirely new.

Having thus described my invention, I will proceed to set forth my claim.

What I claim as my invention, and desire to secure by Letters Patent of the United States, is—

The extension-pattern when provided with the graduating-scales E and H, as described, and for the purpose set forth.

MICHAEL MEADE.

Witnesses:

FRANK G. PARKER,
A. HUN BERRY.