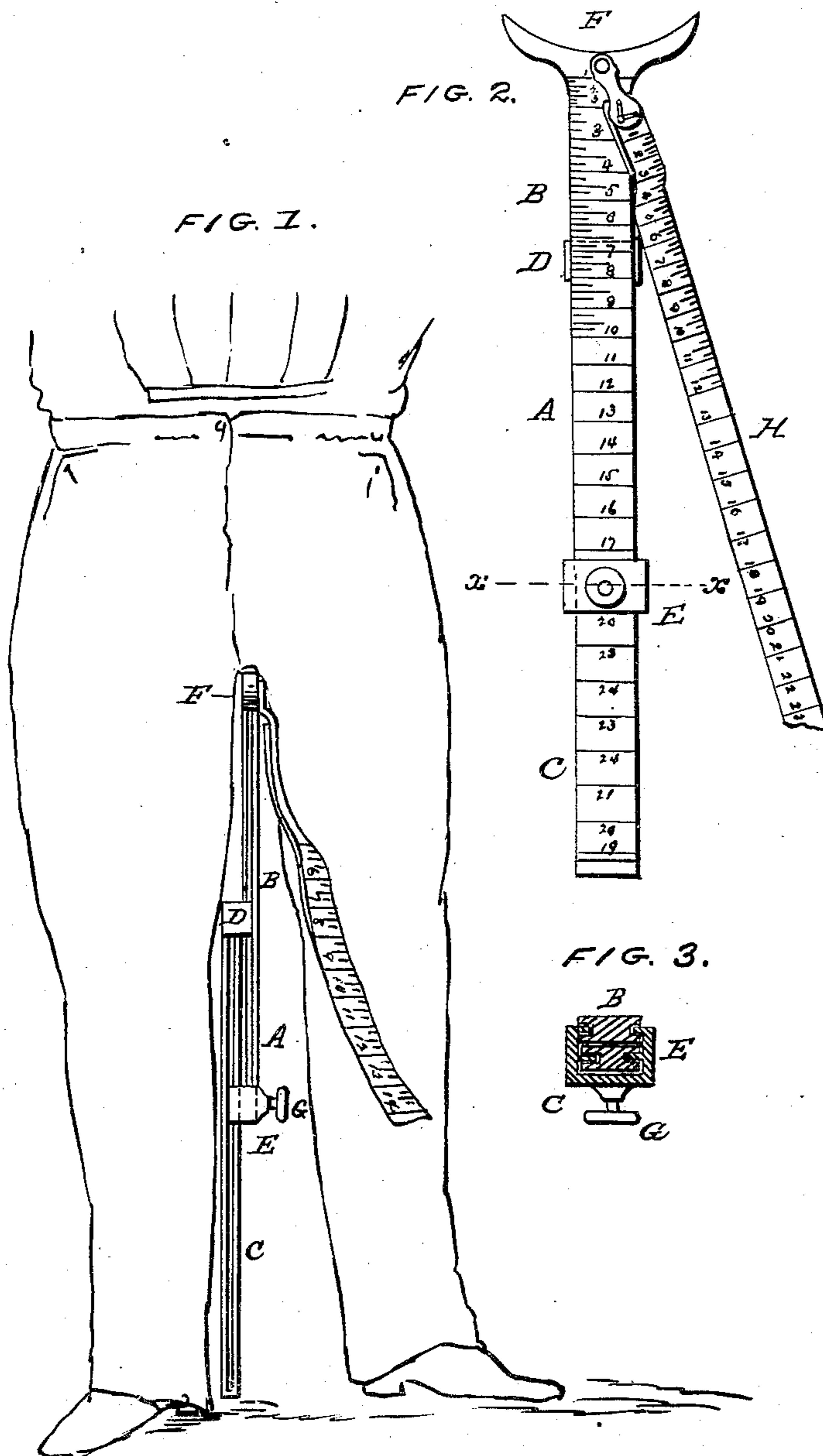


P. W. DOLAN.

Tailor's Rule.

No. 78,726.

Patented June 9, 1868.



WITNESSES:

W. L. AshKeller
Mrs A Morgan

INVENTOR

P. W. Dolan
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United States Patent Office.

PATRICK W. DOLAN, OF JERSEY CITY, NEW JERSEY.

Letters Patent No. 78,726, dated June 9, 1868.

IMPROVEMENT IN TAILORS' RULES.

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, PATRICK W. DOLAN, of Jersey City, in the county of Hudson, and State of New Jersey, have invented a new and improved Pantaloons-Measuring Rule; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification.

This invention has for its object to furnish a simple and easy way for obtaining the correct measurement for gentlemen's pantaloons, so that no mistake can be easily made in the length or other measurements.

And the invention consists in an extension-rule with a measuring-tape attached thereto, as I will proceed to describe.

Figure 1 represents the rule applied for ascertaining the correct length of the legs of the pantaloons.

Figure 2 represents the form of the rule when not extended, and with the tape attached.

Figure 3 is a cross-section through the line $x x$ of fig. 2, showing the method of attaching the two parts of the rule.

Similar letters of reference indicate corresponding parts.

The rule A is made in two parts, B and C, which are clasped together by metallic bands or clasps, D and E, as seen in the drawing.

The edges of the part B are grooved, as seen in fig. 3, and the clasp E is so formed that its angular ends slide in the grooves of B, while it is itself attached to C.

The clasp D, at the upper end of the part C, has also angular ends, which enter the grooves, and the rule is guided thereby and held together when it is extended, as seen in the drawing, by the screw G.

F represents the head-piece.

H is the tape, which is pivoted to the head-piece, as seen.

The rule and the tape are graduated or marked off into inches, and figured accordingly. The rule is applied as seen in the drawing.

The head-piece is placed firmly in the crotch, and the rule is extended to the floor, or as much above the floor as may be desired.

When in this position all the other measurements for the pantaloons are taken with the tape and noted in the usual manner.

Having thus described my invention, I claim as new, and desire to secure by Letters Patent—

1. The rule, consisting of the parts A C, grooved in each edge, to receive the ends of the clasps D E, the latter being provided with a set-screw, G, all constructed and arranged to operate in the manner and for the purpose substantially as herein set forth.

2. In combination with the adjustable rule A C, I claim the head-piece F, having a curved upper surface, and the pivoted tape H, substantially as and for the purpose set forth.

3. The adjustable rule A C, provided with the head-piece F, shaped substantially as shown, and the tape-measure H, the whole arranged substantially as described, for the purpose specified.

P. W. DOLAN.

Witnesses:

WM. F. McNAMARA,

ALEX. F. ROBERTS.