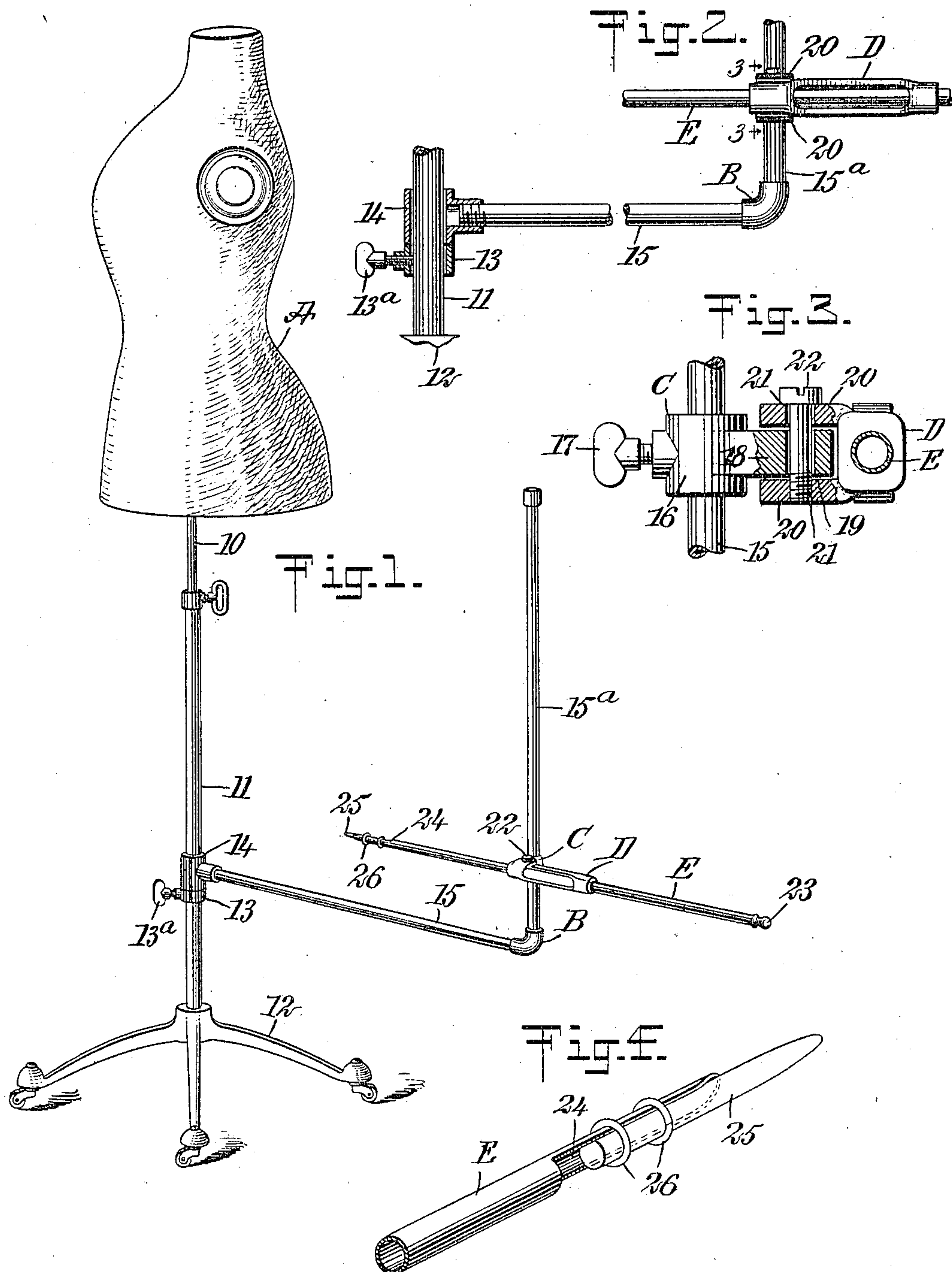


No. 831,811.

PATENTED SEPT. 25, 1906.

A. WATERMAN.  
SKIRT MARKER.

APPLICATION FILED FEB. 19, 1906.



WITNESSES:  
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# UNITED STATES PATENT OFFICE.

ALBERT WATERMAN, OF NEW YORK, N. Y.

## SKIRT-MARKER.

No. 831,811.

Specification of Letters Patent.

Patented Sept. 25, 1906.

Application filed February 19, 1906. Serial No. 301,817.

*To all whom it may concern:*

Be it known that I, ALBERT WATERMAN, a citizen of the United States, and a resident of the city of New York, borough of Manhattan, in the county and State of New York, have invented a new and Improved Skirt-Marker, of which the following is a full, clear, and exact description.

The purpose of the invention is to provide a skirt-marker which can be attached to any garment-form having a standard, it being possible to mark a skirt placed upon the form as to length and evenness of length with the same ease and accuracy as if the skirt were hung upon a person.

Another purpose of the invention is to construct an article of the character described in an exceedingly simple, durable, and economic manner.

The invention consists in the novel construction and combination of the several parts, as will be hereinafter fully set forth, and pointed out in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a perspective view of a garment-form and the improved device applied. Fig. 2 is a sectional side elevation of a portion of the standard for the garment-form and the applied device. Fig. 3 is a section taken practically on the line 3-3 of Fig. 2, drawn upon an enlarged scale; and Fig. 4 is a detail perspective view of the marking end of the marking-arm.

A represents a garment-form provided with the usual supporting-rod 10, which is telescopically mounted in a standard 11, supported on a suitable base 12. This standard 11 is adapted to have a skirt-marker mounted thereon, so as to be vertically adjustable and to be revoluble around the said standard, as is shown in Fig. 1. In constructing a marker of this description a collar 13 is loosely mounted on the standard 11, held in position by a thumb-screw 13<sup>a</sup>, and this collar supports a sleeve 14, loosely mounted on the standard above the collar, and a directing-arm B is carried by the said sleeve, said arm being angular and comprising a horizontal member 15, secured to the sleeve, and a vertical member 15<sup>a</sup>. The vertical member 15<sup>a</sup> of the directing-arm B is provided with a carrier member C, which carrier member

consists of a sleeve-like body 16, mounted to slide and turn on the aforesaid member 15<sup>a</sup> of the directing-arm, and is held in adjusted and fixed position by a set-screw 17. The said sleeve-body 16 is provided with a horizontal lug 18, extending from one of its sides, having an opening 19 made therein. This carrier member acts as a pivotal support for a guide-arm D. This guide-arm D may be in the skeleton form shown in the drawings or it may be in the form of a tube open at its ends only. The guide-arm D is provided at one side at or near one end with horizontal ears 20, located one above the other, and the space between said ears 20 is sufficient to receive the lug 18 of the carrier member C. The ears 20 of the guide-arm D are provided with vertically-aligning openings 21, through which a pivot-bolt 22 is passed, the opening in the lower ear 20 being threaded to receive the lower threaded portion of the said bolt, as is shown in Fig. 3.

The guide-arm D receives a marking-arm E, horizontally located, and the said marking-arm has sliding movement in the guide-arm D, as is well shown in Figs. 1 and 2. This marking-arm is preferably made tubular and is closed at its outer end by a suitable knob 23, and at its inner end it is provided with a longitudinal recess 24 in one of its sides, as is best shown in Fig. 4, to form a socket adapted to receive the inner end of a pencil 25, the pencil being held in position on the marking-arm by clamps or fastening devices of any description—as, for example, rings 26, as is shown in Figs. 1 and 2.

In the operation of this device the garment being placed upon the form A the directing member B is adjusted relatively to the bottom of the skirt to be marked, and the carrier member C is then adjusted on the directing-arm until the pencil 25 is made to engage on the skirt the line at which the skirt is to be cut or trimmed. A true circular line around the entire skirt may then be delineated by pressing the pencil to an engagement with the garment and then turning the directing-arm upon its axis until the pencil has made a complete circuit upon the standard 11.

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

1. A skirt-marker, comprising a standard provided with a garment-support, a bracket comprising a horizontal portion adjustably mounted for rotation on the standard, and a



vertical portion parallel with and spaced apart from the garment-support, and a horizontal marker rotatably and adjustably connected with the vertical portion.

- 5 2: A skirt-marker comprising a standard provided with an adjustable garment-support, means for retaining the support in its adjusted position, a bracket comprising a horizontal portion adjustably mounted for  
10 rotation on the standard, and a vertical portion parallel with and spaced apart from the garment-support, and a horizontal marker rotatably and adjustably connected with the vertical portion.
- 15 3. A skirt-marker comprising a standard provided with an adjustable garment-support, a collar adjustably mounted on the standard, a bracket comprising a horizontal portion provided with a sleeve engaging the  
20 standard above the collar, and with a vertical portion spaced apart from the standard and parallel thereto, and a horizontal marker

rotatably and adjustably connected with the vertical portion.

4. A skirt-marker comprising a standard 25 provided with an adjustable garment-support, a bracket comprising a horizontal portion adjustably mounted for rotation on the standard, and a vertical portion spaced apart from the standard and parallel therewith, a 30 sleeve adjustably mounted on the vertical portion of the bracket and having a lug extending therefrom, a guide-arm provided with ears engaging the lug, a bolt traversing the ears and the lug, and a marker slidably 35 mounted in the guide-arm.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

ALBERT WATERMAN.

Witnesses:

LIVIS BARBANTI,  
FLORENCE G. KELLY.