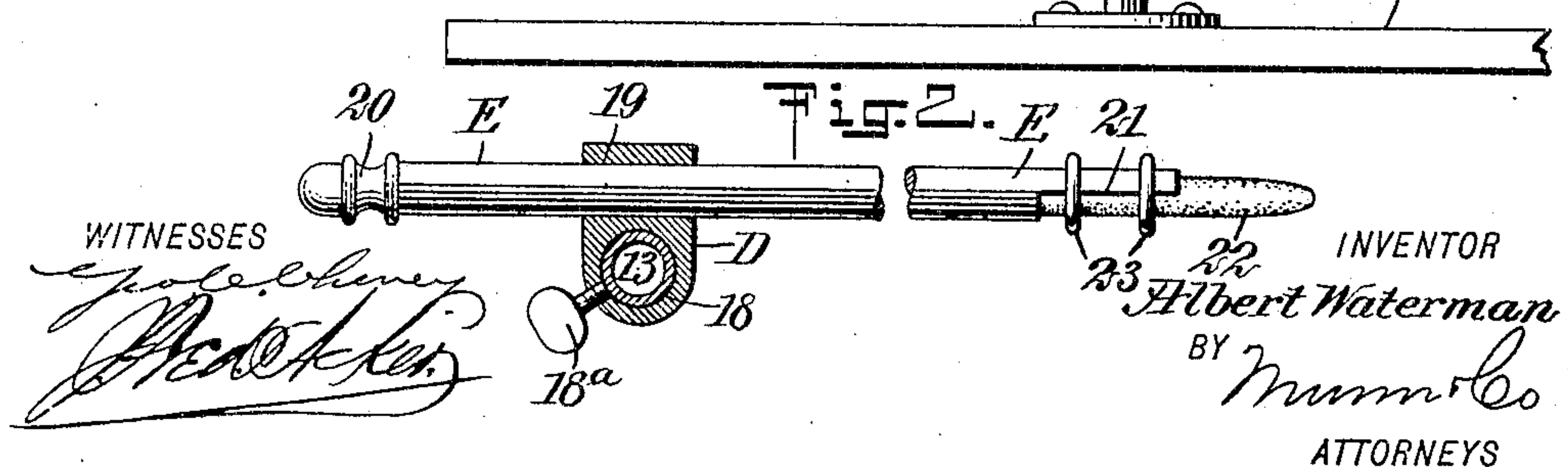
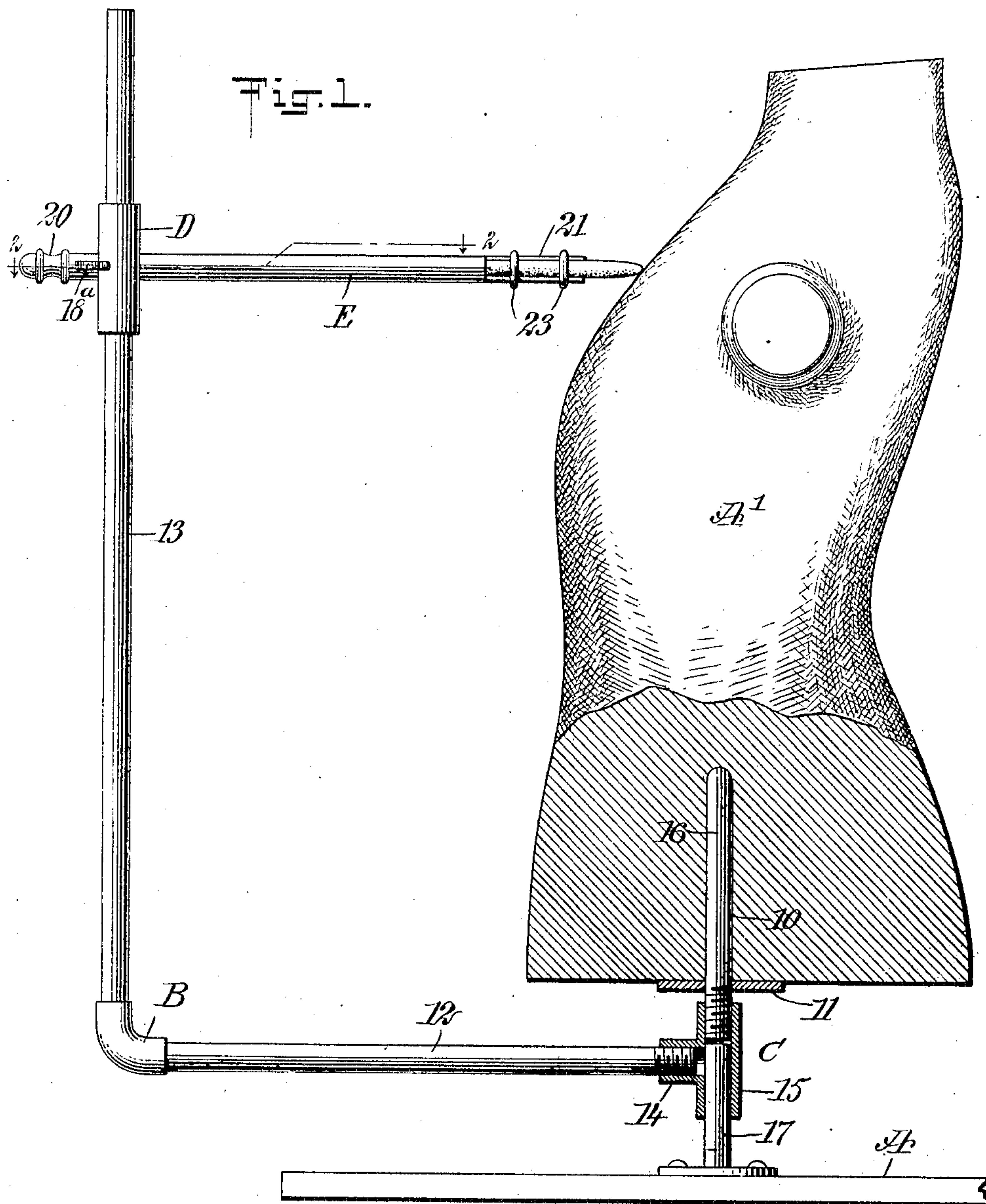


No. 843,378.

PATENTED FEB. 5, 1907.

A. WATERMAN.
MARKER FOR BUST FORMS.
APPLICATION FILED JULY 28, 1906.



UNITED STATES PATENT OFFICE.

ALBERT WATERMAN, OF NEW YORK, N. Y.

MARKER FOR BUST-FORMS.

No. 843,378.

Specification of Letters Patent.

Patented Feb. 5, 1907.

Application filed July 28, 1906. Serial No. 328,219.

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 Marker for Bust-Forms, of which the following is a full, clear, and exact description.

The purpose of the invention is to provide a marking device particularly adapted for use in connection with bust-forms, wherein the marking-arm of the device may be swung around said bust-form and adjusted vertically and laterally, thus enabling any portion of said form to be conveniently and expeditiously reached to mark the garment placed upon it.

A further purpose of the invention is to construct a device of the character described which will be simple, durable, and economic in construction and which can be quickly adjusted for accurate markings and also to so adjust the device that it is applicable to any bust-form and so that the device and the form carried thereby are independently rotatable.

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 sectional side elevation of the improved device and a bust-form in connection with which it is employed, and Fig. 2 is a horizontal section taken practically on the line 2 2 of Fig. 1.

A represents a base or support, which may be of any desired character, and A' a bust-form of the customary type, which bust-form at its bottom portion is provided with a vertical recess or aperture 10, protected at the bottom portion of the said bust-form by means of an apertured rail-plate 11.

B represents a body-arm, which is of angular construction, comprising a horizontal member 12 and a vertical member 13. Said vertical member 13 is of sufficient length to extend up as high as the top of the bust-form or higher, if desired, and said body-arm is adapted to be revolved around the bust-form. The inner end of the horizontal member 12 of the body-arm B is screwed or otherwise secured

to the horizontal member 14 of a T-fitting C, and in the upper end of the vertical member 15 of said T-fitting a post 16 is screwed or otherwise secured, and said post is made to enter the recess or aperture 10 in the bust-form, so that said bust-form can be freely revolved on the said post. The body-arm B is revolvably supported by means of a standard 17, which is secured to the base A in any suitable or approved manner and which enters the lower portion of the body member 15 of said T-fitting C, as is shown in Fig. 1. Thus it will be observed that the body-arm may revolve entirely around the bust-form A' and that the bust-form, as stated, may be independently revolved upon said support.

A bearing D is mounted to slide upon the vertical member 13 of the body-arm B, said bearing having an aperture 18 therein, which loosely receives said vertical member 13 of the body-arm, and said bearing D is held in adjusted position on the member 13 of the body-arm by means of a set-screw 18^a or the equivalent thereof.

At one side of the vertical opening 18 in the bearing D a horizontal opening 19 is made, and a marking-arm E is held to turn and slide in said opening 19. The marking-arm E at its outer end is usually provided with a knob-handle 20 or the equivalent thereof, and said marking-arm may be solid or tubular, as desired; but at the inner end of said marking-arm a segmental longitudinal recess 21 is made, in which recess the inner end of a chalk 22 or other marking material is introduced and held by means of rings 23, usually elastic rings, or by other means. Elastic rings, however, are preferred, since the chalk or marking material is held thereby firmly to the marking-arm and the attachment is expeditiously and conveniently effected.

In the construction which has been described it is evident that the marking-arm may be brought to bear upon any point of the bust-form, either horizontally or vertically, and that any desired marking of the material on the bust-form can be quickly and conveniently accomplished.

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

1. A bust-marker, comprising a base, a standard secured to the base, a T-fitting, the vertical member of which is mounted to turn on the said standard, a post secured to the

vertical member of said T-fitting, a bust-form rotatably mounted on the post, a body-arm comprising a lower horizontal member secured to the said fitting and a vertical member, a bearing mounted to slide on the vertical member of the said body-arm, means for securing said bearing in adjusted position, a marking-arm slidably mounted in the said bearing said marking-arm having a longitudinal recess near the end portion, and means provided at said recessed portion for securing a marking material thereto.

2. The combination with a base, a standard secured to the said base, a T-fitting the vertical member of which is mounted to turn on the said standard, a bust-form, and a post secured to the vertical member of said T-fitting and adapted as a pivot for the bust-

form, of a body-arm comprising a lower horizontal member secured to the said fitting, and a vertical member, a bearing mounted to slide on the vertical member of said body-arm, means for securing the said bearing in adjusted position, a marking-arm slidably mounted in the said bearing, said marking-arm having a longitudinally-recessed inner end portion, and means provided at said recessed portion for securing a marking material thereto.

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

ALBERT WATERMAN.

Witnesses:

FLORENCE G. KELLY,
GERALD MORRELL.