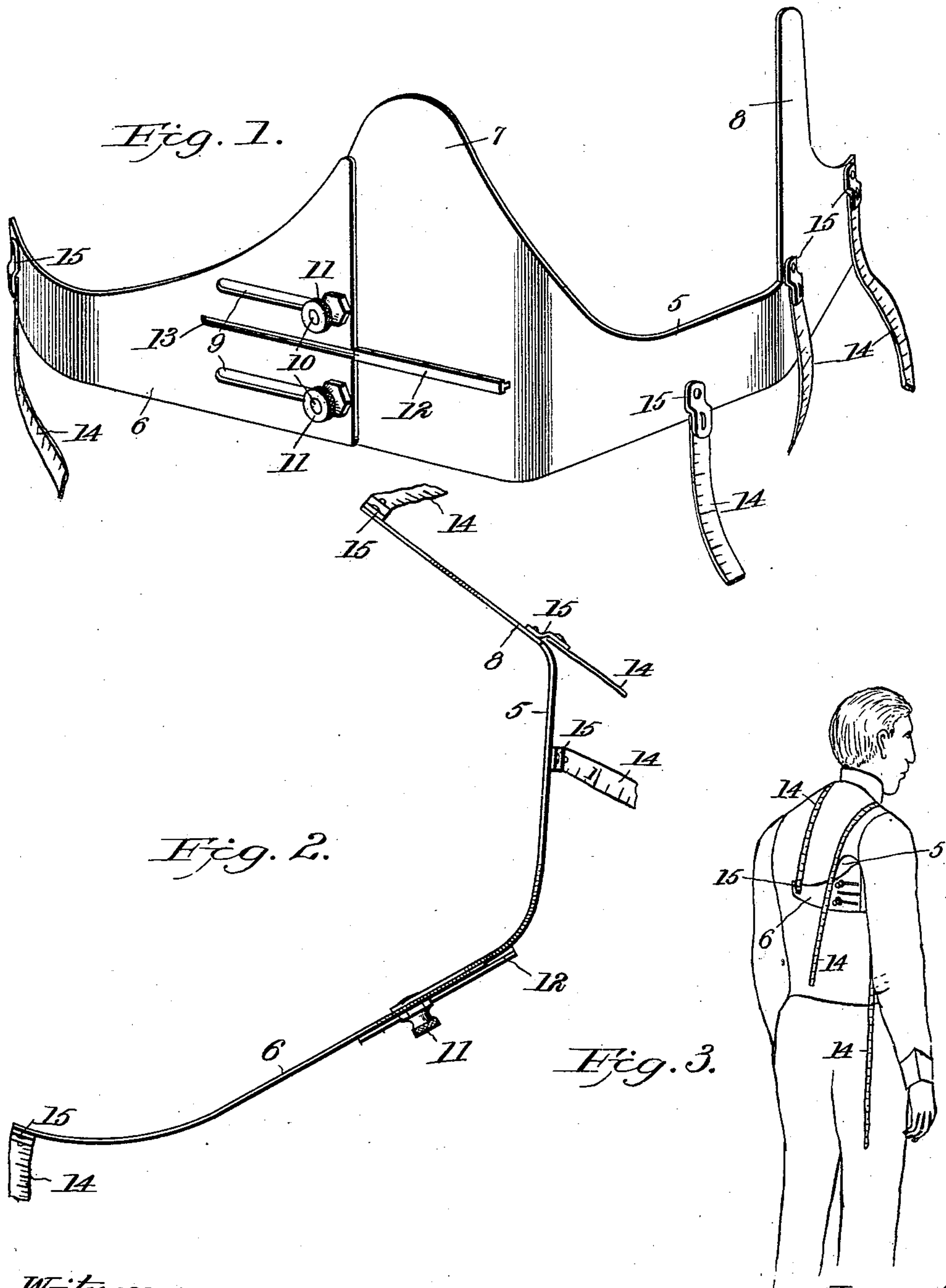


No. 750,975.

PATENTED FEB. 2, 1904.

R. G. HORNE.  
TAILOR'S MEASURE.  
APPLICATION FILED NOV. 12, 1903.

NO MODEL.



Witnesses

C. M. Walker,

M. A. Schmidt.

Inventor:  
Rowland G. Horne  
by Milor S. Stevens & Co.  
Attorneys.

## UNITED STATES PATENT OFFICE.

ROWLAN G. HORNE, OF CHICAGO, ILLINOIS.

## TAILOR'S MEASURE.

SPECIFICATION forming part of Letters Patent No. 750,975, dated February 2, 1904.

Application filed November 12, 1903. Serial No. 180,843. (No model.)

*To all whom it may concern:*

Be it known that I, ROWLAN G. HORNE, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Tailors' Measures; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the figures of reference marked thereon, which form a part of this specification.

My invention relates to improvements in tailors' measures, and has for its object a simple device for taking accurate measurements, more particularly those of the shoulder, neck, and arm, to insure a perfect-fitting garment.

With these and other objects in view the invention consists in certain novel features of construction hereinafter described and claimed, and shown in the accompanying drawings, in which—

Figure 1 is a perspective view of the device. Fig. 2 is an edge view thereof. Fig. 3 is a perspective view showing the application of the device.

Referring specifically to the drawings, 5 and 6 indicate, respectively, thin rigid metal plates, which are shaped to conform to the curvature of the body. The plate 5 has on its upper edge extensions 7 and 8. The plate 6 has slots 9, and extending therethrough are threaded stems 10, which are secured to the plate 5. This construction permits the plate 6 to be adjusted laterally to accommodate the device to persons of different sizes. Binding-nuts 11 are provided for locking the parts in adjusted position. A guide-rib 12 is formed on the plate 5 and extends into a slot 13 in the plate 6.

At 14 are indicated tape-lines, which are

secured to both plates at suitable places thereon. Each tape-line is secured to a button 15, which is pivoted to the plates, so that the tape-lines can be extended in various directions.

In use the plate 5 is placed under the arm-pit, as shown in Fig. 3, the arm extending between the parts 7 and 8. The plate 6 is then adjusted so that its outer end will be at the middle of the back, after which the necessary measurements are taken by the tape-lines.

I have not described any particular method or system of measurement to be used in connection with my invention, as it will be apparent to one familiar with the art along what lines to measure, and I do not wish to confine the use of the invention to any particular system or method. It will be understood that each side of the body is measured separately and a measuring device as above described will be made for the right and left side.

Having thus described my invention, what is claimed as new, and desired to be secured by Letters Patent, is—

1. A tailor's measure comprising a rigid curved plate having a guide-rib, a plate extending horizontally therefrom and adjustably secured thereto and having a slot to receive the guide-rib, and tape-lines pivoted to both plates.

2. A tailor's measure comprising a rigid curved plate having projections on its upper edge to fit around the arm, a rigid back plate extending horizontally therefrom and adjustably secured thereto, and tape-lines on both plates.

In testimony whereof I affix my signature in presence of two witnesses.

ROWLAN G. HORNE.

Witnesses:

SIGNA FELTSKOG,  
H. G. BATCHELOR.