No. 815,467.

PATENTED MAR. 20, 1906.

H. N. PLANT.

DRESS CHART.

APPLICATION FILED SEPT. 5, 1905.

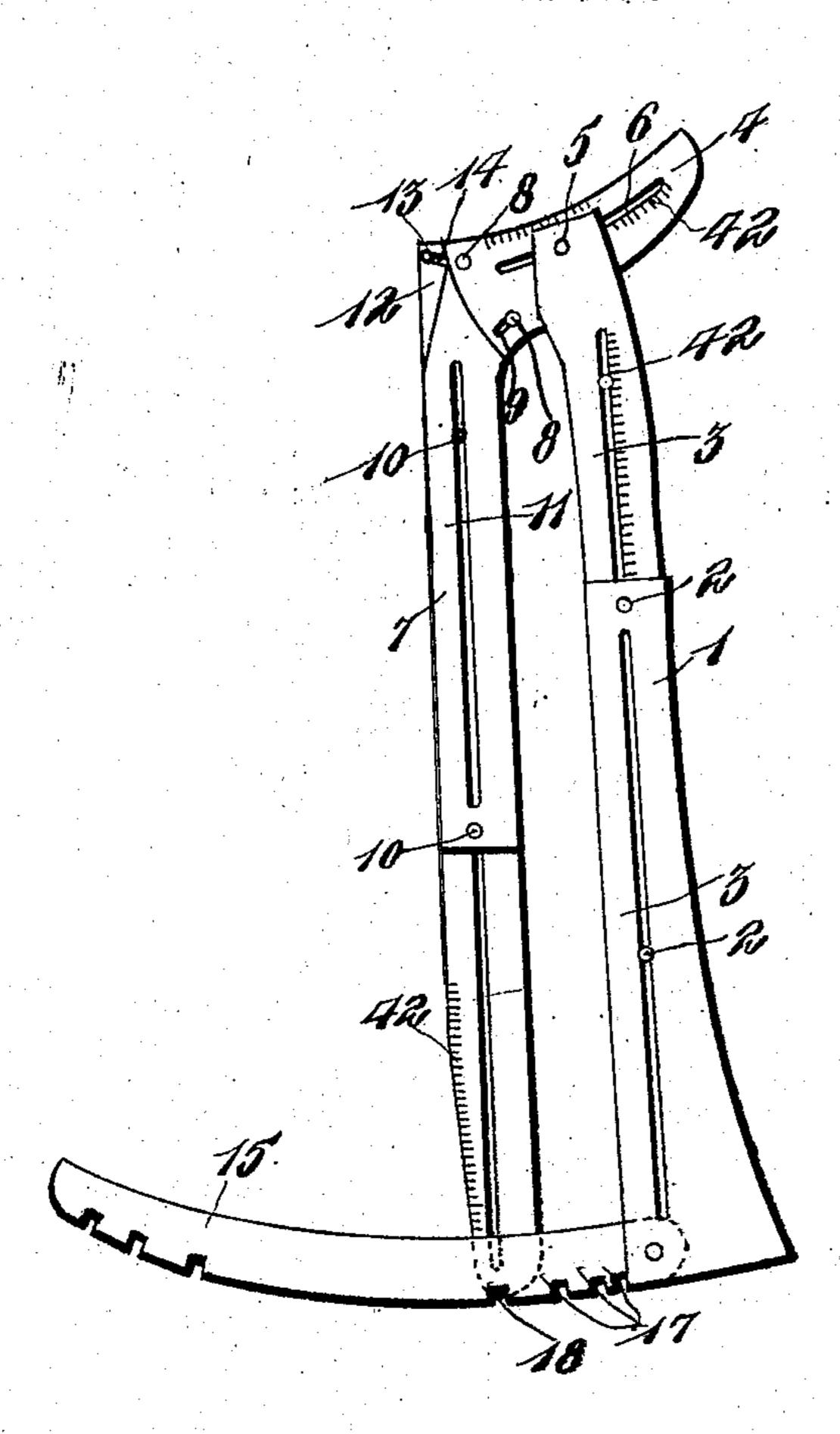


Fig.R.

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UNITED STATES PATENT OFFICE.

HARRY N. PLANT, OF BIDDEFORD, MAINE.

DRESS-CHART.

No. 815,467.

Specification of Letters Patent.

Patented March 20, 1906.

Application filed September 5, 1905. Serial No. 277,129.

To all whom it may concern:

Be it known that I, HARRY N. PLANT, a citizen of the United States, residing at Biddeford, in the county of York and State of 5 Maine, have invented certain new and useful Improvements in Dress-Charts; and I do 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 ap-10 pertains to make and use the same.

This invention relates to improvements in

adjustable dress-charts.

The object of the invention is to provice a chart of this character which may be ad-15 justed at all points, thereby enabling the parts of a garment to be accurately cut by the same to insure the perfect fitting of the garment.

With the above and other objects in view 20 the invention consists of certain novel features of construction, combination, and arrangement of parts as will be hereinafter de-

scribed and claimed.

In the accompanying drawing the figure is

25 a plan view of the chart.

Referring to the drawing, in which a skirtpattern is shown, 1 denotes the front piece thereof, said front piece being formed of upper and lower sections adjustably connected 3° together by means of rivets 2, which are adapted to engage vertically-disposed slots 3, formed in said upper and lower sections. Secured to the upper end of the front strip 1 is an upper segmental templet 4, said tem-35 plet being adjustably secured to the upper end of the strip or piece 1 by means of a rivet 5, secured thereto and adapted to engage a slot 6, formed in the templet 4.

To the rear end of the templet 4 is adjust-40 ably connected the upper end of a rear strip 7, said strip being adjustably connected to the templet 4 by means of rivets 8, which engage slots 9, formed in the end of the templet 4, as shown. The strip 7 is preferably formed 45 of upper and lower sections adjustably connected together by means of rivets 10, which are adapted to engage vertically-disposed slots 11, formed in said upper and lower sections. To the upper end of the strip 7 is 5° pivotally connected a triangularly-shaped templet 12, the upper end of said templet be-

ing adjustably connected to the upper end of the strip 7 by means of a rivet 13, which is acapted to engage a slot 14, formed in the

upper end of the templet 12.

Pivotally connected to the lower end of the strip 1 at the rear side of the same is a lower segmental templet 15, said templet having formed in its lower edges a series of radially-disposed notches 17, adapted to be 60 engaged with a button or stud 18, which is secured to the lower end of the rear strip 7 and projects laterally therefrom. By means of the lower segmental strip 15 of the adjustable connection between the upper end of the 65 strip 1 and the templet 4 said front strip 1 may be adjusted with respect to the rear strip 7 to vary the width of the gores formed by said skirt piece or pattern, and by means of the adjustable connection between the up- 70 per and lower parts of the front and rear strips 1 and 7 the length of said gores may be varied.

On each of the pieces forming the chart and in proper position with respect to the ad- 75 justable sections or templets are arranged graduated scales 42, whereby the proper adjustment of said sections and templets may be had to form a perfectly-proportioned pattern from which the goods or material may 80 be cut, thus insuring a perfect fit after said goods or material has been made up.

From the foregoing description, taken in connection with the accompanying drawing, the construction and operation of the inven- 85 tion will be readily understood without requiring a more extended explanation.

Various changes in the form, proportion, and the minor details of construction may be resorted to without departing from the prin- 90 ciple or sacrificing any of the advantages of this invention.

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

An adjustable dress - chart comprising a skirt-piece consisting of front and rear strips formed of upper and lower adjustably-connected sections, an upper segmental templet adjustably connected to the upper sections 100 of said front and rear strips, a lower segmental templet pivotally connected to the lower

end of said front strip, said templet having | formed therein radially-disposed notches, a button or stud connected to the lower end of said rear strip with which the notches in said 5 templet are adapted to be engaged, substantially as described.
In testimony whereof I have hereunto set

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my hand in presence of two subscribing wit nesses.

HARRY N. PLANT.

Witnesses: B. R. JORDAN, JERRY HODGDON.