July 16, 1929. N. GROSS 1,721,074

GARMENT

Filed July 28, 1928

Fig. 1.

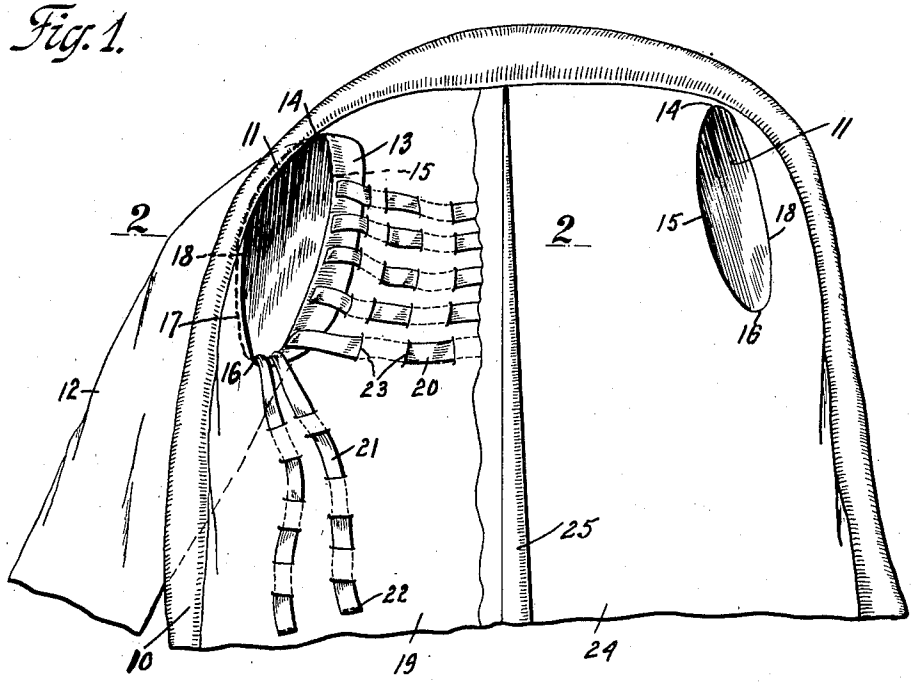


Fig. 2

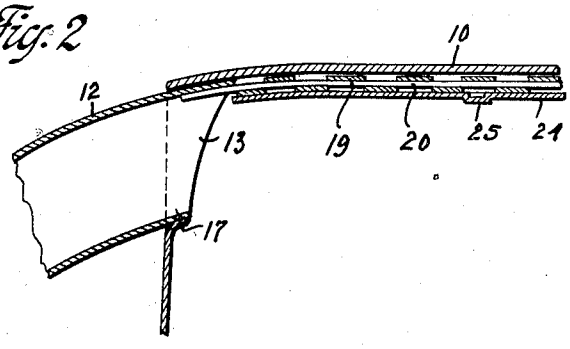


Fig. 3.

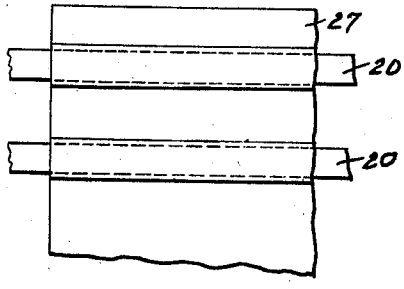
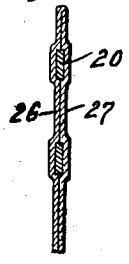


Fig. 4.



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UNITED STATES PATENT OFFICE.

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GARMENT.

Application filed July 28, 1928. Serial No. 295,878.

The present invention relates to improvements in garments, and more particularly to coats.

The main object of the invention is to provide a coat construction in which the sleeves are so joined with the body portion that the shoulder portion of the coat and the sleeves automatically adjust themselves to the shoulder and arm movements of the wearer.

Another object of the invention is to provide a coat of the character described which is simple in construction, durable in use and which is capable of manufacture on a commercial scale, or in other words one which is not so difficult to make as to be beyond the reasonable cost of such a garment.

With these and other objects in view, which will more fully appear as the nature of the invention is better understood, the same consists in the combination, arrangement and construction of parts hereinafter described, pointed out in the appended claims and illustrated in the accompanying drawings, it being understood that many changes may be made in the size and proportion of the several parts and details of construction within the scope of the appended claims, without departing from the spirit or sacrificing any of the advantages of the invention.

One of the many possible embodiments of the invention is illustrated in the accompanying drawings, in which:—

Figure 1 is a perspective interior view of the upper portion of a coat constructed in accordance with the present invention, part of the lining being removed in order to more clearly show the construction; Fig. 2 is a section taken on line 2—2 of Fig. 1; Fig. 3 is a front elevation of a portion of a modified lining; and Fig. 4 is a vertical section taken through said modified lining.

Referring now first to Figs. 1 and 2 of the drawings, the numeral 10 indicates the body portion of a coat, more particularly the outer material thereof. This body portion is provided with the usual armholes 11, to each of which is fitted a sleeve 12. Each sleeve is provided with an extension member 13 at its inner end, said extension member being, preferably, made integral with the sleeve and extending throughout the width of that portion thereof which is to be fitted to the back element of the coat body. In other words, said extension member, when fitted in a manner hereinafter to be described into the respective armhole of the coat, extends from the highest point 14 of the rear edge portion 15 of the armhole to its lowest point 16. Each sleeve is attached to the coat by a line of stitching 17, securing the said sleeve to the front element of the coat, that is to say the said stitching runs from the highest point of the front edge portion 18 of the armhole to its lowest point, leaving the extension member 13 free to be inserted into the armhole between the back element of the coat and an inner lining 19, presently to be described. This inner lining may be of any suitable type, it having slidably extended therethrough elastic tapes 20, the ends of which are attached to the two extension members 13. To the bottom portions of the said extension members are also attached elastic tapes, denoted by the numerals 21, which are slidable on the lining 19, their opposite ends, denoted by the numeral 22, being fixed to the said lining. In the case illustrated, the said lining is provided with slits 23, through which said elastic tapes are drawn, although any other suitable arrangement may be provided. The coat is furthermore provided with an outer lining 24, having a longitudinal plait 25, said lining covering the elastic tapes 20 and 21.

The elastic tapes are so dimensioned that they have a tendency to keep the sleeve extension members 13 within the coat body. Normally the extension members are disposed wholly within the coat body. As the wearer moves the arms or shoulders, the extension members move out of the coat body, to be returned, by the elastic tapes, to their normal positions as the movement of the arms or shoulders cease. From this it appears that the shoulder portions of the coat and of the sleeves automatically adjust themselves to the shoulder and arm movements of the wearer.

Coats of this type are especially adapted to be worn while playing golf or other sports which require the free action of the arm and shoulders at all times. The improvements are, however, applicable to coats of the conventional type.

A modification of the inner lining is illustrated in Figs. 3 and 4 of the drawings. This lining is composed of two layers 26 and 27, between which elastic tapes 20 and 21 of the type described in connection with Fig. 1 of the drawings are slidably disposed. The two

layers may be united in any suitable manner.

What I claim is:—

1. A coat comprising a body portion provided with armholes, a sleeve fitted to each armhole provided with an extension member at its inner end running throughout the width of that section of the sleeve which co-operates with the back element of said body portion, each sleeve being attached by stitching to the front element of said body portion, said stitching extending from the highest point of the front edge portion of the respective armhole to its lowest point, the extension member of each sleeve being inserted through the respective armhole into said body portion and being adapted to move freely in relation thereto, elastic members secured to said extension members tending to keep the same within said body portion, and a coat lining covering said extension members and said elastic members.

2. A coat according to claim 1, comprising a second coat lining interposed between said first-mentioned coat lining and the outer material of said body portion, said elastic members being carried by said second coat lining.

Signed at New York, in the county of New York, and State of New York, this 22nd day of May, A. D. 1928.

NATHAN GROSS.