May 2, 1950 M. M. BROHARD, JR 2,506,411

TROUSERS OR THE LIKE

Filed Nov. 30, 1946

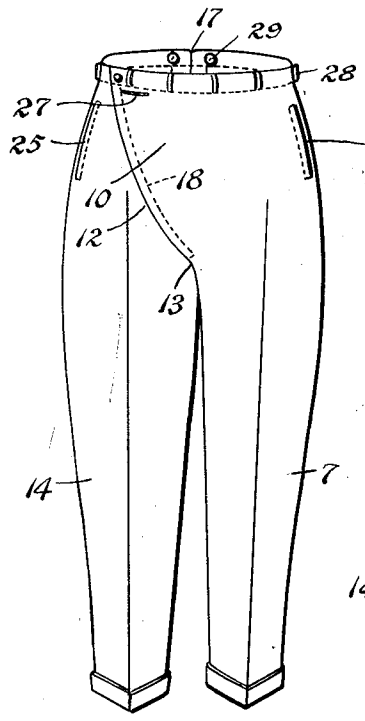


Fig. 1.

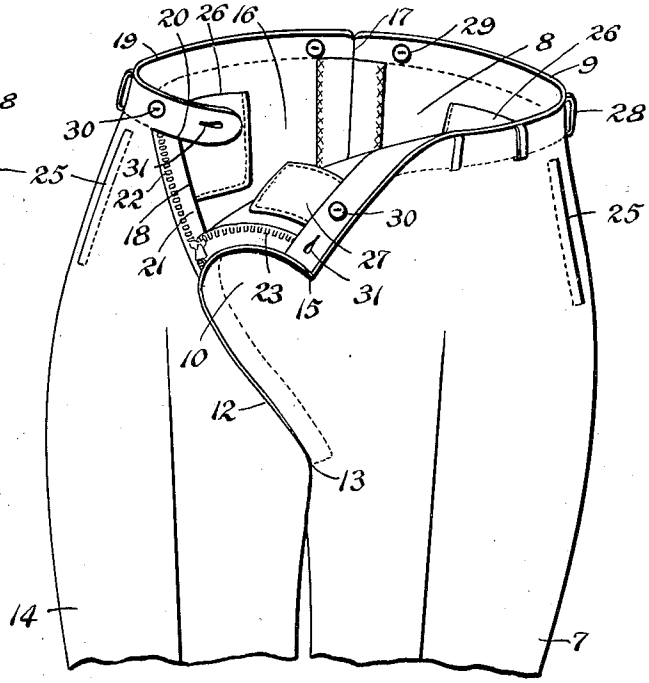


Fig. 2.

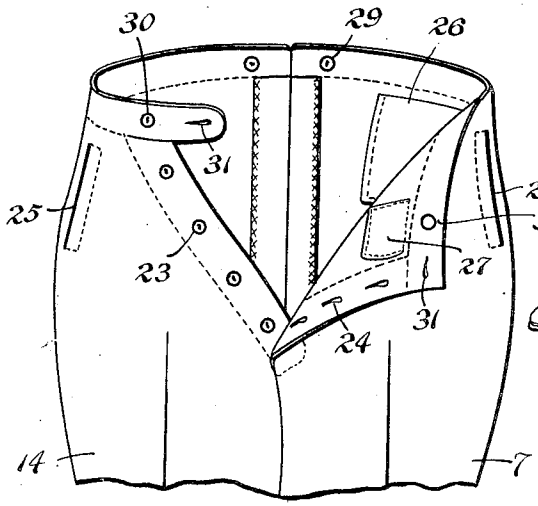


Fig. 3.

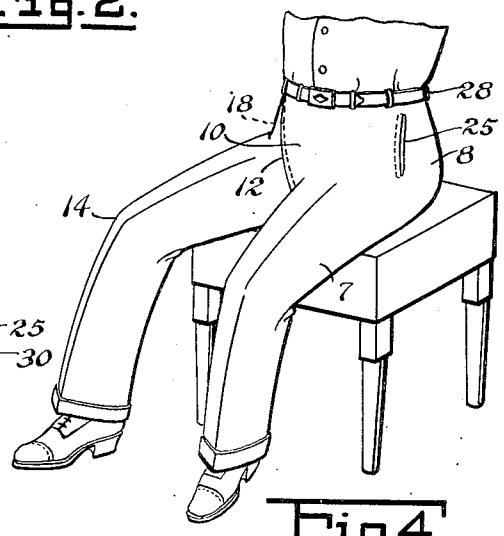


Fig. 4.

INVENTOR.
Montie M. Brohard, Jr.
BY
Zugelter & Zugelter
Attys.

Patented May 2, 1950

2,506,411

UNITED STATES PATENT OFFICE

2,506,411

TROUSERS OR THE LIKE

Montie M. Brohard, Jr., Norwood, Ohio

Application November 30, 1946, Serial No. 713,192

1 Claim. (Cl. 2—234)

1

This invention relates to trousers, slacks, or like garments to be worn by members of either sex.

An object of the invention is to provide a garment of the character referred to, embodying a frontal construction which avoids the occurrence of wrinkles and folds at the abdominal region when the wearer assumes a seated position.

Another object is to enhance the appearance and the comfort of a garment by means of the new frontal construction mentioned.

A further object is to avoid the production of a central front seam or overlap which usually becomes worn or thread-bare in advance of other portions of the garment, and thereby renders it unfit for use although the garment may be otherwise serviceable.

The foregoing and other objects are attained by the means described herein and illustrated upon the accompanying drawing, in which:

Fig. 1 is a front elevational view of the improved garment, with the front opening in closed and fastened condition.

Fig. 2 is an enlarged fragmental view showing the garment partially open at the front, and furnished with a slide fastener.

Fig. 3 is a view similar to Fig. 2 showing a modification incorporating button fastening means.

Fig. 4 is a perspective view of the garment in place upon the wearer in seated position, showing the smooth and unwrinkled front resulting from adoption of the new construction herein disclosed.

As stated in the objects, it is the purpose of this invention to eliminate the usual vertical frontal opening of a pair of trousers, slacks or the like, and to supply a different type of opening which is less conspicuous and more desirable in various respects than that of the conventional construction. According to the invention, the garment is constituted of a leg tube 7 incorporating a seat section 8, a waistband section 9, and an integral frontal flap or overlap 10 which spans and covers the entire abdominal region of the wearer's body. This flap or overlap has a free edge 12 which extends from the crotch 13 obliquely upwardly at a proper angle to dispose the free edge substantially along the groin line of the opposite leg tube 14, said free edge terminating at the location 15 of the waistband, to one side of the garment.

The opposed leg tube 14 has a seat section 16 stitched or otherwise secured as at 17 along the centerline at the rear of the garment, the stitching extending downwardly and forwardly to the region of crotch 13. In the case of leg tube 14, there is provided no flap such as 10 to cover the abdominal region of the wearer's body, but instead, the free edge 18 thereof follows the same groin line that is followed by the free edge 12 of the other leg tube. Thus it will be understood that both edges 12 and 18 extend obliquely upwardly from the crotch at equal angles, so that they substantially coincide when the front of the garment is closed. The free edge 18 terminates at the side of the garment and in the waistband section 19, at the location 20.

2

In practice, the flap 10 will preferably include a marginal overlap along the edge 12, to overlie an under-lap or margin 21 of leg tube 14, the under-lap being of very limited width so as not to extend over the abdominal region covered by flap 10. Within the narrow width of the under-lap, and in parallelism with edge 18, one element 22 of a slide fastener may be secured, this element being adapted to cooperate with a second element 23 of the slide fastener on flap 10, for releasably closing the front opening of the garment. When the front opening is closed, the edges 18 and 12 substantially coincide and rest in parallelism with one another, within the same groin line of the garment. By manipulating the slide fastener to open the garment front, the flap 10 is released and may be thrown to one side for exposing the abdominal region of the wearer's body, it being understood that there is no additional flap or any other portion of leg tube 14 covering the abdominal region. As the flap 10 is released by lowering the slide fastener, the free edge 18 of leg tube 14 remains substantially within the groin line. In these respects, the instant garment is distinguished from garments of the so-called "wrap-around" type.

From the foregoing explanation, it will at once be apparent that the new construction of the garment front assures a very neat and comfortable fit over the abdominal region of the body. All puckering or wrinkling is eliminated as shown upon the perspective view of Fig. 4, and there is avoided any tendency for the coinciding edges 12 and 18 to separate and exposed the underclothing while the wearer is seated. The single thickness of material over the abdomen provided by flap 10 ensures maximum comfort to the wearer, and opening or closing the garment front is thereby facilitated and expedited. The multiple thickness of material usually necessary at the overlap is easily and readily accommodated in the groin line without discomfort to the wearer.

In the modified garment of Fig. 3, the construction is the same as in Fig. 2 with the exception that buttons and buttonholes **23** and **24** are substituted for the slide fastener. In either case the garment may be furnished with the customary pockets **25**, **26**, and **27**, the belt straps **28**, suspender buttons **29**, and waistband buttons and buttonholes **30** and **31**. The application of various accessories or features that may be considered desirable in a garment of the character disclosed, may be performed without departing from the invention, as will be understood.

What is claimed is:

A trouser having legs, a seat section, a front section, and a waist band at the top of the seat and front sections characterized by the fact that the front section of the trouser extends across the abdominal region of the wearer and is provided with an opening extending from the crotch to the waist band at a location corresponding to

the hip bone thereby dividing said front section into two complementary parts and that said opening is curved to follow the groin line of the wearer both when seated and standing, and means on said complementary front parts at the edges of said curved line for detachably securing said complementary parts together at said curved line.

MONTIE M. BROHARD, JR.

REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
1,234,784	Matty	July 31, 1917
1,490,470	Laubach	Apr. 15, 1924
1,832,687	Boshnack	Nov. 17, 1931
1,861,383	Ficcio	May 31, 1932