Aug. 31, 1937.

J. E. NASH

2,091,560

GARMENT PROTECTOR

Filed March 30, 1936

Fig-1

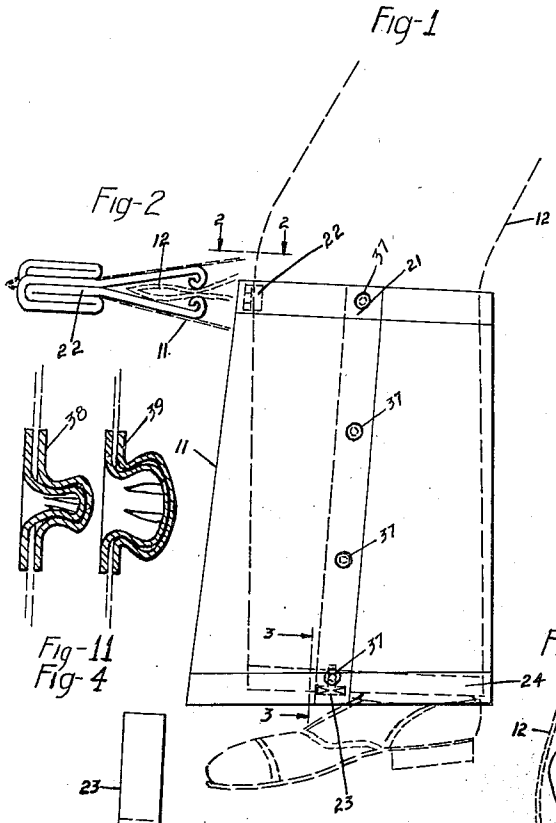


Fig-10

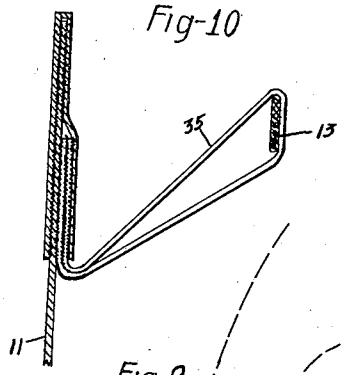


Fig-2

Fig-9

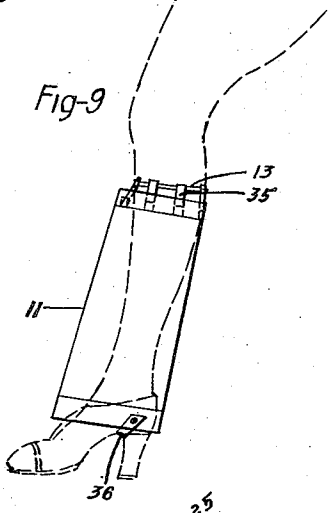


Fig-11

Fig-4

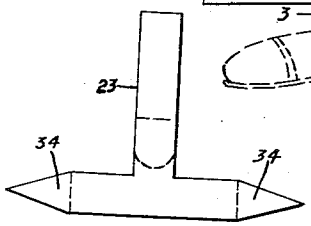


Fig-3

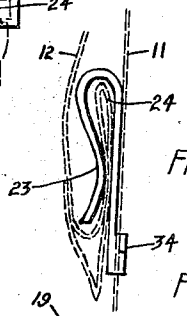


Fig-6

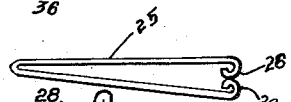


Fig-7

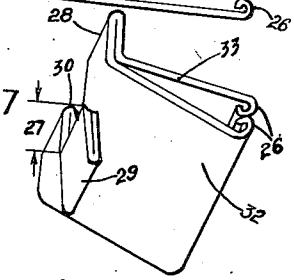


Fig-5

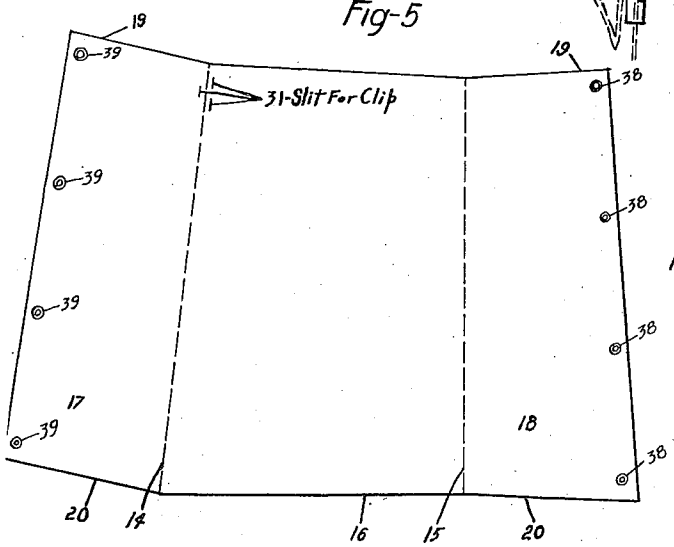
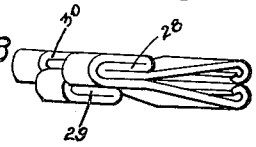


Fig-8



J. Emery Nash.
INVENTOR

BY Philip S. McGowan
ATTORNEY

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GARMENT PROTECTOR

James Emery Nash, New York, N. Y.

Application March 30, 1936, Serial No. 71,609

1 Claim. (Cl. 36—2)

This invention relates to the protection of the garments and to that portion of the body from the knee to the ankle usually left more or less exposed and unprotected by raincoats and the like.

The objects of the invention are to provide a form of protection against wind and rain, snow and sleet, which may be readily applied, to protect, in the case of men, the length of trousers leg from knee to ankle and, in the case of women, the length of hose between knee and ankle and which articles will be inexpensive, adapted to be rolled or folded in compart form when not needed and which will not injure or interfere with the regular clothing.

These and other desirable objects are attained in the present invention by the novel features of construction, combinations and relations of parts hereinafter described and claimed and illustrated in the accompanying drawing.

The drawing referred to shows certain of the preferred embodiments of the invention, but it is to be understood that the structure may be modified and changed in various ways all within the true intent and broad scope of the invention.

Fig. 1 is a side elevation embodied in the form of a trousers leg protector, showing in dotted lines how the article is applied and used.

Fig. 2 is an enlarged broken top view as on line 2—2 of Fig. 1, illustrating the spring clip for attaching the protector sleeve over the creased edge of the trousers, the trouser and sleeve materials being indicated in broken lines.

Fig. 3 is an enlarged sectional detail as on line 3—3 of Fig. 1, illustrating in particular the clip for engagement over the cuff of the trousers.

Fig. 4 is a detached detail of the clip alone.

Fig. 5 is a plan or outline view of the sheet material of which the protector sleeve is made.

Fig. 6 is a top or edge view of the crease engaging clip in a preliminary stage, before the material gripping wings are turned out at the edge of the same.

Fig. 7 is a perspective view of the same with the wings turned outward.

Fig. 8 is another perspective showing the wings folded back on themselves for gripping the material of the protective sleeve.

Fig. 9 is a side view of a protector for women's wear.

Fig. 10 is an enlarged and broken sectional detail illustrating one form of mounting for this protector.

Figure 11 is a broken sectional enlargement of the snap fastener elements for securing the edges of the protector together.

The several views show that the protector consists in the main of a sleeve 11, to loosely surround the leg or that part of the leg garment between the knee and ankle, detachably supported in such position, as by connection with the trousers 12, as in Fig. 1, or by connection with a garter or equivalent 13, in Fig. 9.

The material for the protective sleeve may be any light weather-proof or weather-resisting material and desirably the same would be transparent, such as "cellophane" or the like, so as not to conceal the color or character of the enclosed garments.

Preferably the protective sleeve may be made with a flare toward the bottom and for such construction the blank may be shaped as in Fig. 5, with folding lines 14, 15, defining an intermediate downwardly flaring panel 16 and cooperating lesser width panels 17, 18, at the opposite sides of same, these side panels having upwardly inclined upper and lower edges 19, 20, which meet as the panels are folded and secured together to correspond with the straight generally horizontal upper and lower edges of the middle panel.

The particular form and construction of the protective sleeve described is readily slipped on and off over the trousers leg and loosely encloses the trousers substantially from knee to ankle without restricting or throwing the garment out of shape in any way.

For detachably securing the protective sleeve in position on the trousers, there is provided in the illustration, a clip 22 at the upper forward edge to slide and grip over the creased front edge of the garment and a clip or clips 23, at the lower edge to hook over the "cuff" 24 of the trousers, as in Fig. 3.

From the detailed views, Figs. 2, 6, 7, 8, it will be noted that the upper clip is formed from a strip of sheet metal or the like, folded on itself to provide a doubled edge at 25, and two inwardly rolled edges 26. The doubled edge is slit inwardly as at 27, providing in this instance, the three wing or lug portions 28, 29, 30. These lug parts are projected through a slit 31, in the forward edge of the sleeve structure and then bent back from the positions indicated in Fig. 7 to the fully doubled positions shown in Figs. 2 and 8, whereupon such folded portions effectively hold and secure the sleeve material, making the clip substantially an integral part of the sleeve. These lugs or tabs 28, 29, 30, at the outside of the sleeve provide a grip by which the wing portions

32, 33, having the rolled edges 26, may be forced over the creased edge of the trousers.

The hook clips 23, may be fashioned from sheet metal as in Figs. 3 and 4, with securing barbs 34, forced through the material of the sleeve and with the hooked portion lying at the inside of the sleeve in position to ride over the upturned cuff of the trousers.

In Figs. 9 and 10, the protector is shown supported by means of straps or loops 35, extended from the upper edge and engaged about a garter device 13. The lower end of the protector is shown as steadied by a heel strap 36, engaged beneath the shoe.

While the side panels 17, 18 may be overlapped at their meeting edges and permanently secured together as by stitching, adhesive or the like, it is preferred that they be detachably secured together as by snap fasteners indicated at 37, Figure 1, and shown in detail in Figures 5 and 11, as consisting of interfitting spring post and socket members 38, 39.

The supporting means illustrated are practical and inexpensive and enable the protectors to be quickly applied, or removed and do not interfere with the devices being rolled or folded into small space but various other forms of supports may be used.

What is claimed is:

A trousers protector comprising a sleeve adapted to envelope a trousers leg between the knee and cuff of said trousers leg, said sleeve being outwardly flared from top to bottom thereof, the top of said sleeve being adapted to closely envelope the knee of said trousers leg and the bottom of said sleeve being adapted to loosely envelope the cuff of said trousers leg, and means for supporting said sleeve solely upon said trousers leg inculding a clip secured at the upper forward edge of said sleeve and adapted to slip over the creased edge of said trousers and a hook attached to the bottom of the sleeve for engaging the cuff of said trousers.

JAMES EMERY NASH.