Sept. 11, 1962 L. W. JOHNSTON 3,052,994

TROUSERS LEG PROTECTOR

Filed Aug. 24, 1960

FIG. 1

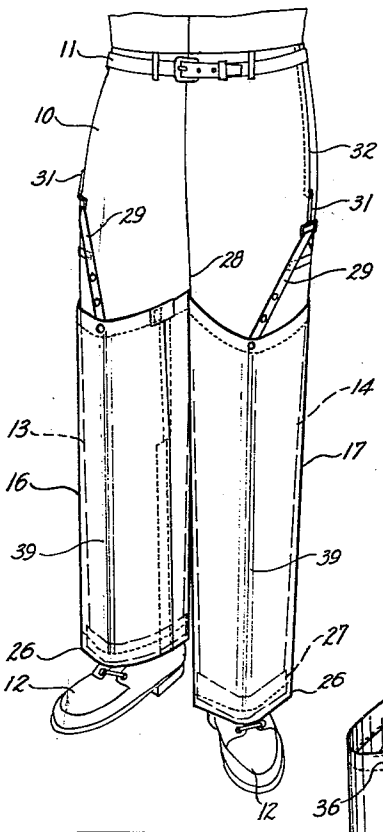


FIG. 2

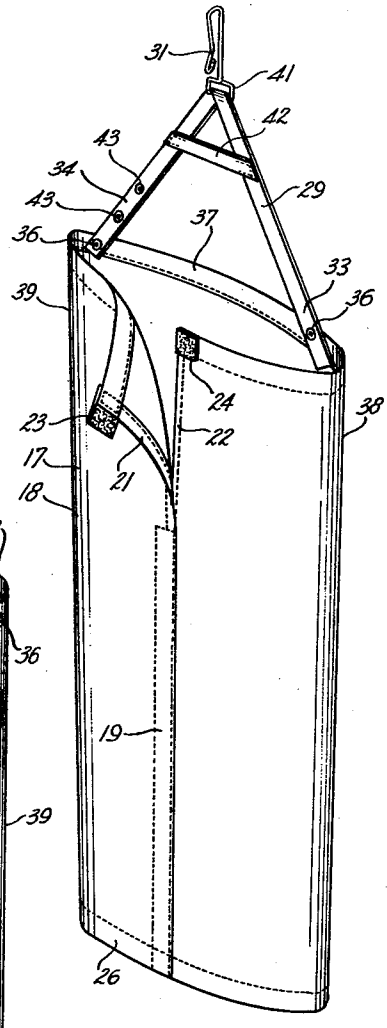


FIG. 3

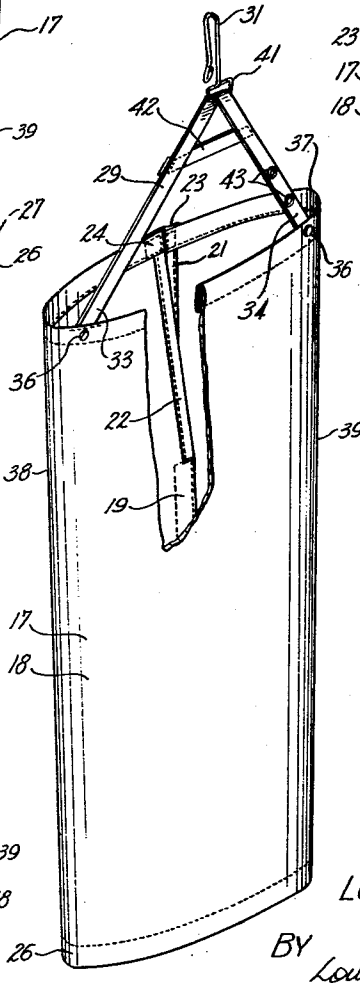
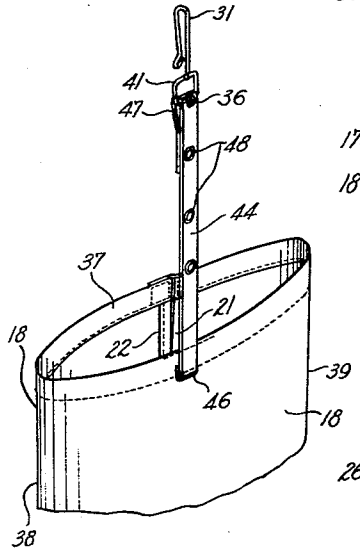


FIG. 4



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TROUSERS LEG PROTECTOR

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1 Claim. (Cl. 36—2)

This invention relates to trousers legs and more particularly to protectors for protecting the lower part of the trousers legs from rain and the like.

It is an object of this invention to provide an improved waterproof protector for enclosing a trousers leg from the shoe to a point well above the bottom of conventional raincoats.

Another object of this invention is to provide a trousers leg protector which is suspended from the trousers leg pocket, thus eliminating special attachments for the trousers leg and avoiding leg encircling devices which tend to reduce circulation in the wearer's leg.

These objects, and other features and advantages of this invention will become readily apparent from the following description and the accompanying drawings, wherein:

FIG. 1 is a fragmentary front perspective view showing a pair of the protectors in use;

FIG. 2 is an enlarged perspective view of one protector as seen from one side;

FIG. 3 is an enlarged perspective view of the protector of FIG. 2 as seen from the other side, and with part of the protector broken away for clarity of illustration; and

FIG. 4 is a fragmentary perspective view of a modified form of the trousers leg protector.

Referring now to the drawings, the lower body portion of a man is illustrated in FIG. 1 as wearing a pair of trousers **10**, a belt **11**, and a pair of shoes **12**. For protecting each trousers leg **13** and **14** against rain and the like, a pair of protectors **16** and **17** (FIG. 1) are provided. As the protectors are substantially identical, whereby their use for right and left legs can be alternated, only one protector **17** will be described.

The body portion **18** (FIGS. 2 and 3) of the protector **17** is formed of a substantial rectangular piece of waterproof material, and which is suitably stitched at **19** approximately two-thirds the height of the protector **17** in a trousers leg like shape. The remaining one-third of the protector is open at the two flaps **21** and **22** which can be overlapped and releasably secured by means of commercially available sections **23** and **24** of self-sticking tape material.

The protector **17** is made slightly larger than the trousers leg so that, with the flaps **21** and **22** apart, it can be easily slipped over the leg **14** (FIG. 1) without creasing or folding the leg **14**. The lower continuous bottom edge **26** of the protector **17** hangs slightly below the cuff **27** of the trousers leg **14**, and the flaps **21** and **22**, where connected, are adjacent the crotch **28** of the trousers **10**.

To hold the protector firmly in place and without any sagging thereof, it is provided with an elastic band **29** and a hook **31**, the latter adapted for ready insertion into the side pocket **32** of the trousers leg **14**. The single band **29** is connected at its ends **33** and **34** by snap fasteners **36** to the upper edge **37** of the trousers leg **17**, the connections being closely adjacent the crease points **38** and **39** of the protector **17**.

The hook **31** has a loop **41** formed at one end through which the band **29** is insertable and by means of which the hook **31** is adjustably slidable on the strap, limited only by a cross piece **42** of elastic material. To assure as perfect a fit as possible of the protector **17**, one end **34** of the band **29** is provided with several longitudinally spaced snaps **43**, whereby the effective length of the band **29** can be varied.

Referring to FIG. 4, a modified version of the protector **17** is illustrated, with like parts designated by like reference numerals. Instead of the double end connected band **29**, a single band **44** is provided only one end **46** of which is connected to the trousers leg upper edge **37** at a location thereon intermediate the crease points **38** and **39**. A loop **47** is formed at the other free end of the band **44** and through which the looped end **41** of the hook **31** is movably inserted. Here again, in addition to the adjustable nature of the hook **31** on the band **44**, by providing several more snaps **48** longitudinally spaced on the band for cooperation with the snap fastener **36** to vary the size of the loop **47**, the effective length of the modified band **44** can be varied.

Although one embodiment and a modification thereof have been disclosed herein, it is to be remembered that various other modifications and alternate constructions of the invention can be made within its full scope as defined by the appended claim.

I claim:

A protector for a trousers leg having a side pocket and a crotch portion comprising, a body member of water repellent type material formed in the shape of said trousers leg, the lower end of which is adapted to extend below the cuff of said trousers leg, and the upper end of which terminates adjacent said crotch portion, a pair of closeable flaps formed on one side of said protector and adjacent the upper end thereof, whereby to increase the opening at said upper end of the protector when said flaps are open, the other end of said protector having an opening defined by a continuous edge of the material, coacting adhesive portions on said flaps for releasably securing said flaps in closed positions therefor, an elastic band connected to the other side of said protector opposite said flaps and having a variable effective length, and means slidably connected to said band for removable insertion within said side pocket for supporting said protector.

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