

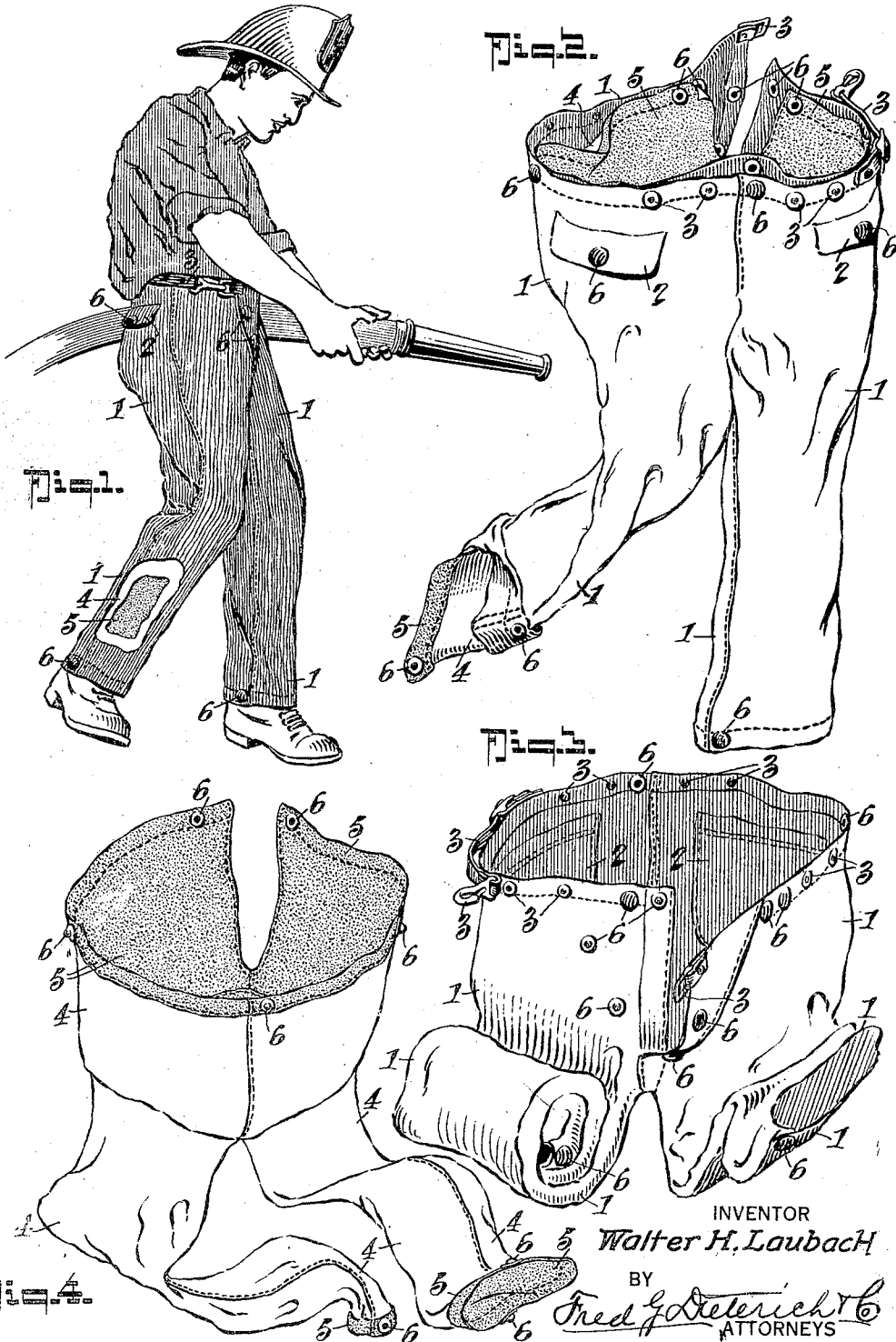
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W. H. LAUBACH

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FIREMAN'S TROUSERS

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FIREMAN'S TROUSERS.

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To all whom it may concern:

Be it known that I, WALTER H. LAUBACH, a citizen of the United States, residing at St. Joseph, in the county of Buchanan and State of Missouri, have invented a new and useful Fireman's Trousers, of which the following is a specification.

This invention has reference to improvements in wearing apparel and is designed for providing a trousers more especially adapted for use for firemen and in which provision is made for protecting the limbs and body parts against cold, dampness or water and in which is included a supplemental or inner trousers garment that is readily removable from the outer garment whereby to adapt the latter for being separately used in the summer time or hot weather when the said supplemental or inner garment is detached and removed.

Among other objects my invention seeks to provide a combination trousers of the character stated in which the inner or supplemental garment is a complete garment in itself and formed of an outer material that is water-proof and when operatively applied within the outer garment acts as a watershed for keeping off dampness and water from the wearer's limbs and body parts and an inner material or covering of flannel or wool that fits directly over and in contact with the limbs and body parts and keeps them warm.

Again, my invention seeks to provide a garment of the character stated in which the separate outer garment and the supplemental garment can be almost instantly assembled and held together by spring snaps or other like devices that permit of a quick separation of the parts whereby the said supplemental or inner garment can be readily pulled out of the outer garment and leave the latter in condition for being worn in the summer time or warm weather.

The said invention also consists in the peculiar arrangement of parts that constitute my improved garment as will be hereinafter fully explained, specifically pointed out in the appended claims and illustrated in the accompanying drawing in which:

Figure 1 is a perspective view illustrating the invention as in use, parts of one trouser leg being broken out to illustrate the underlying inner lining and the fabrics thereof.

Figure 2 is a detail perspective view of

the outer and inner garments joined for use as a single garment, one leg thereof being rolled back to illustrate the manner of detachably joining that portion of the garment.

Figure 3 is a detail perspective view of the outer garment, per se.

Figure 4 is a similar view of the inner garment.

In the practical application of my invention, the garment consists of an outer trousers 1 made up of duck, or such other water-proof cloth as is usually worked up into firemen's trousers, and the said trousers are of the conventional shape and provided with pockets 2 and the usual waist band accessories 3, or in other words, the outer trousers garment is of the conventional form and it, per se, forms no part of my invention.

As shown in the drawing, an inner or supplemental garment is provided and such inner garment is also trousers shaped and is made up of a combination material consisting of a rubber or other similar water-proof fabric 4 and a fleece wool lining 5 and the said two fabrics 4 and 5 are stitched together and hemmed along their edges so that they form a supplemental trousers that can be readily fitted within or removed from the outer or regular trousers shaped garment.

To provide for conveniently and securely connecting the inner and outer trousers together as one garment, and for readily permitting a quick separation of the inner trousers, or lining, from the outer trousers, the lower ends of the legs of the inner and outer garments and the upper or waist band edges of the said two garments are secured by any type of well-known snap fasteners 6—6, as shown.

From the foregoing, taken in connection with the accompanying drawing, the complete arrangement of my form of firemen's trousers, and the advantage of such arrangement will be readily apparent to those familiar with the use and manufacture of trousers, particularly adapted for use by firemen.

In my construction, the supplemental or lining trousers can be quickly withdrawn from the outer garment which latter may then be used as an ordinary pair of trousers for summer weather.

When it is desired to use the lining or sup-

plemental garment it can be conveniently put into the main or outer trousers and secured along the waist line and along the lower edges of the legs to the outer garment by the snap fasteners 6—6, before mentioned and shown.

The water-proof outer facing of the inner garment when the two garment portions are put together faces the outer garment and to serve to shed the water or dampness that might come through the outer garment, thus protecting the wearer against cold or dampness of the water, while the other or inner face of the inner garment being lined with wool, or other like fabric, tends to keep warm the limbs and body parts with which they contact.

What I claim is:

1. A trousers of cloth having an internal removable water-proof material that constitutes an inner lining, the said water-proof

material having its inner or body contacting face fleece lined for applying warmth to the body, and snap devices for securing the inner and outer garment members together along the waist line and along the bottom of the legs.

2. As a new article of manufacture, a trousers comprising an outer trousers of the conventional material and an inner trousers which constitutes an internal lining for the outer trousers, the said inner trousers being broadly insertable within and removable from the outer garment, the said inner and outer garments having cooperative fastening devices along the waist line and the legs bottom, said inner trousers consisting of a fabric comprising an outer water-proof material and an inner wool or other like fabric, the two fabrics being stitched together for being handled as a single garment.

WALTER H. LAUBACH.