H. P. ANDREWS.

SAFETY GARMENT.

APPLICATION FILED FEB. 4, 1915.

1,168,698. Patented Jan. 18, 1916.

Fig. 2.

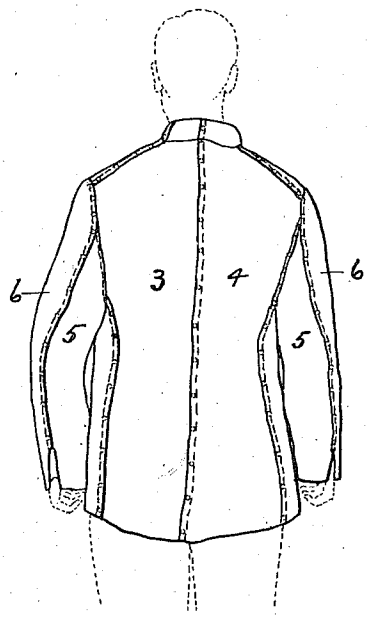


Fig. 1.

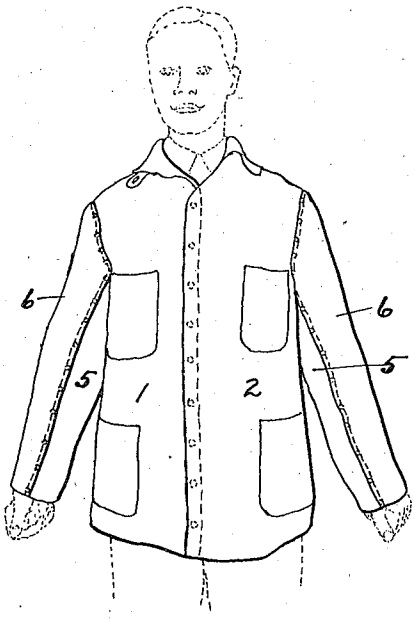
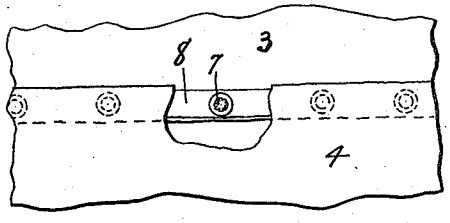


Fig. 3.



Witnesses:

J. C. Strong.

N. Strong.

Herbert P. Andrews,

Inventor,

By H. Fitzenberg Atty.

UNITED STATES PATENT OFFICE.

HERBERT P. ANDREWS, OF PORTLAND, OREGON.

SAFETY-GARMENT.

1,168,698. Specification of Letters Patent. Patented Jan. 18, 1916.

Application filed February 4, 1915. Serial No. 6,158.

To all whom it may concern:

Be it known that I, HERBERT P. ANDREWS, a citizen of the United States, residing in the city of Portland, county of Multnomah, and State of Oregon, have invented certain new and useful Improvements in Safety-Garments, of which the following is a specification.

My invention relates to safety garments, and more particularly to safety garments for shop and factory men who are exposed to the dangers of revolving shafts, pulleys and other moving machinery which so frequently catches the clothing of these men and seriously, if not permanently injures them and often kills them outright.

In connection with my experience as a superintendent of a large shop where many men are working around and about many revolving shafts, pulleys and other parts, and having seen many serious accidents of this kind, I have conceived the idea of making a workman's coat or jacket, or any other garment which may be worn by him, in sections, with the various sections detachably connected together and in such a way that should any part be caught by the machinery, that particular section of the garment would be instantly pulled out from the rest of the garment without injury to the wearer.

In order to fully illustrate my invention, I have shown in the accompanying sheet of drawings, front and back views of a coat or jacket embodying my invention, which I will now describe.

Figure 1 is a front view of a coat or jacket, made of a plurality of detachable sections; Fig. 2 is a back view thereof; and Fig. 3 is a fragmentary view showing one form of attaching means for securing the various garment sections together.

In the embodiment of the invention here shown for illustrative purposes, I have shown a workman's coat or jacket composed of two front sections, 1 and 2, and two back sections 3 and 4, with the two sleeves, each of two sections, 5 and 6, said sleeves being also detachably connected at their upper ends to the body of the jacket. The sleeves and the various parts or sections of the garment are connected together by means of the two-part press buttons, as 7. These press buttons or fasteners are frequently secured to strips of tape, as 8, and it is a very easy thing to sew these strips of tape to the meeting faces of the overlapping edges of the garment, so that the meeting edges can be thus detachably secured together, in a way which is clearly understood, and as illustrated in Fig. 3 of the drawings.

I do not limit myself to any particular method of detachably connecting the various garment sections, or to the number or shape of said sections, realizing that many changes can be made therein without departing from the spirit of my invention.

What I claim and desire to secure by Letters Patent is,—

1. A garment of the character described, comprising in combination, a plurality of separate garment sections, the edge of each section to be joined to a corresponding section provided with one part of the usual snap or glove fastener to be engaged with the other part thereof on the edge of its adjoining section, whereby on a pull on one section, the fastening devices may be readily separated and a section wholly removed from the garment without tearing said garment.

2. A garment of the character referred to, comprising in combination, a plurality of separate garment sections, and means yieldably joining the meeting edges of said sections together, said means being especially designed to yield under direct unusual pull on one of said garment sections, whereby said garment section can be wholly detached from the garment without tearing the garment sections.

3. A garment of the character referred to comprising a plurality of separate garment sections yieldably secured together along the meeting edges of said sections, and means joining the meeting edges of said garment sections together and adapted to yield under direct pull on one section in the line of its plane, whereby a garment section can be wholly removed from the garment by a pull thereon without tearing the garment proper.

4. A workman's garment of the character referred to, comprising in combination, a plurality of separate garment sections, the

meeting edges of said sections being provided, respectively, with the parts of two-part yieldable fasteners, adapted to yield under pull, whereby a section of said garment can be wholly removed by pull thereon without tearing the garment.

Signed at Portland, Multnomah county, Oregon, this 28th day of January, 1915.

HERBERT P. ANDREWS.

In presence of—

J. C. SIMMONS,

D. H. LITZENBERG.