

Clark & Wilder.

Bosoms & Shirts.

N^o 43572

Patented Jul. 19, 1864.

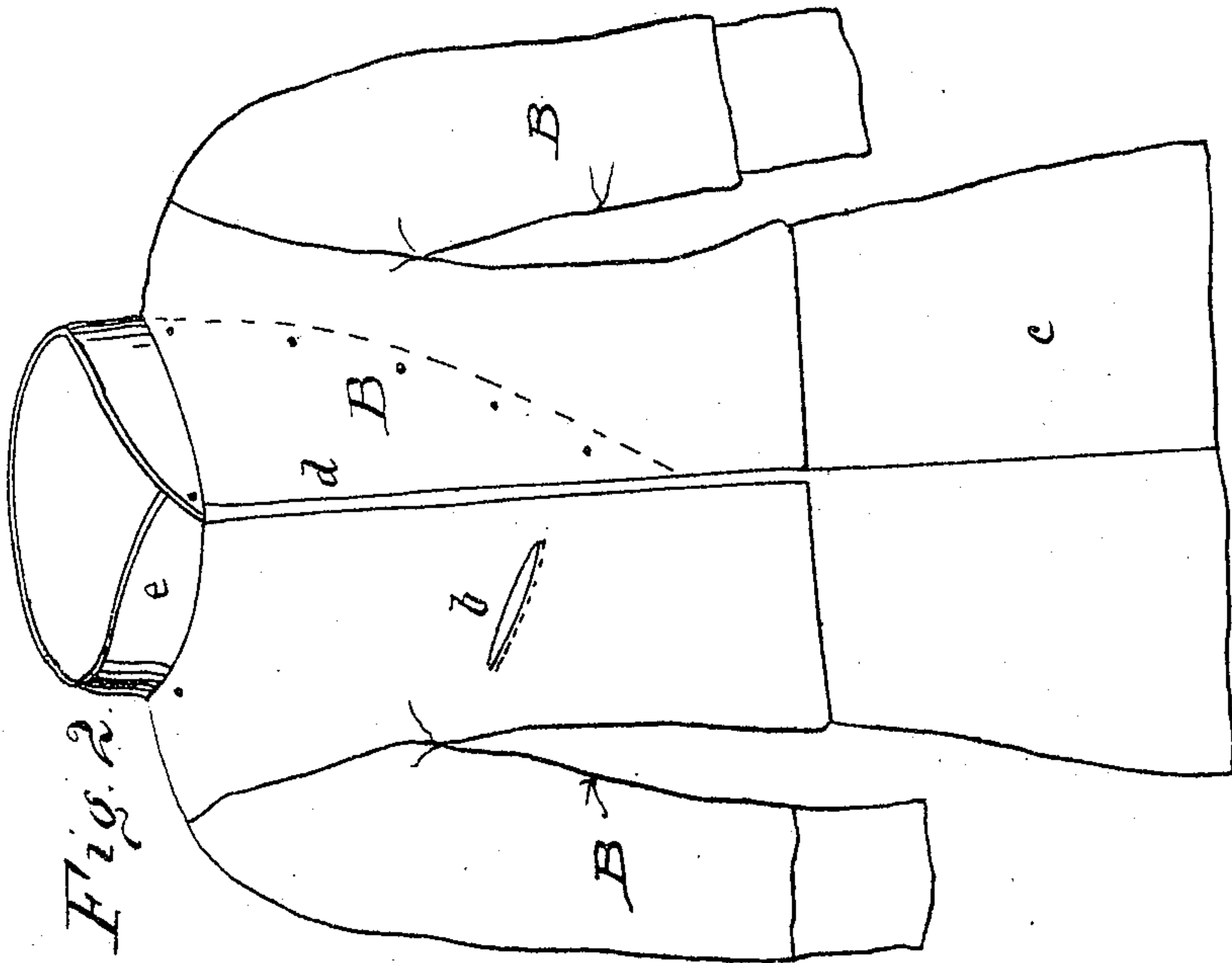


Fig. 2.

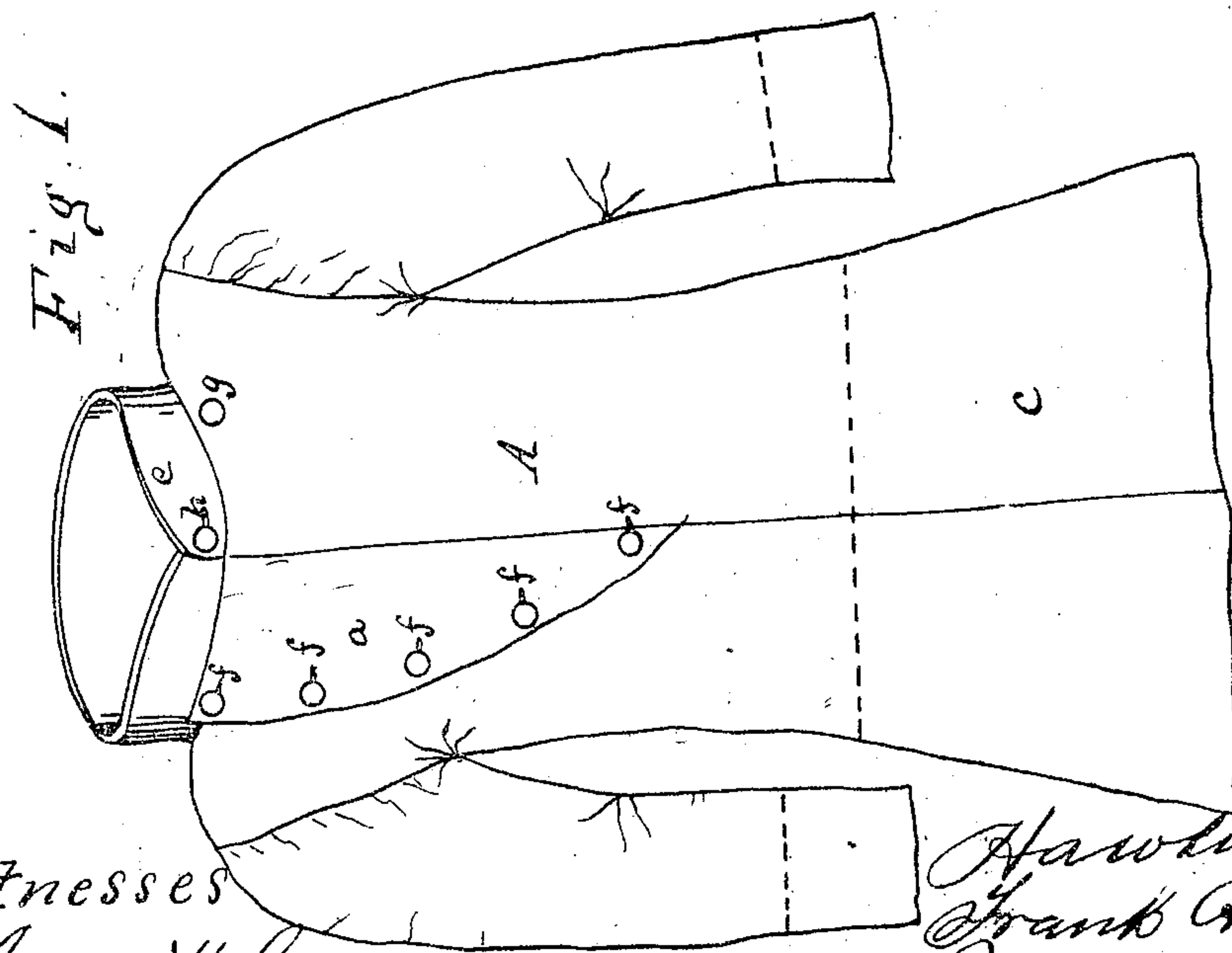


Fig. 1.

Witnesses

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By Attys

UNITED STATES PATENT OFFICE.

HAWKINS CLARK AND FRANK A. WILDER, OF SAN FRANCISCO, CAL.

IMPROVEMENT IN INDIA-RUBBER OVERSHIRTS.

Specification forming part of Letters Patent No. 43,572, dated July 19, 1864.

To all whom it may concern:

Be it known that we, HAWKINS CLARK and FRANK A. WILDER, both of the city and county of San Francisco, in the State of California, have invented a new and Improved Rubber Overshirt; and we do hereby declare the following to be a full and exact description of the same, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a front view of the said garment. Fig. 2 is a front view of the same turned inside out.

Similar letters of reference indicate corresponding parts in both views.

The subject of our invention is an article of attire of novel and improved construction of rubber overshirts, and designed especially to meet the wants of the mining interests on the Pacific Coast, by furnishing a more light, dry, healthful, and convenient garment than the rubber coat now generally in use.

To enable others skilled in the art to which our invention appertains to make and use the same, we will proceed to describe it.

A represents the main outer garment, made in the form of an overshirt of vulcanized india-rubber or rubber cloth. The skirt *c* of the said outer portion of the garment is made entire without opening, and where an opening is indispensable to admit of putting the garment on and off it is provided with a lappel, *a*, projecting over to one side and buttoning closely around and over an internal leaf or lappel, *d*, which may extend to the center of the breast. The garment is made with a standing collar, *e*, fitting closely around the neck, and secured by a button, *h*. This collar, together with the arrangement above described, effectually excludes moisture.

B represents a lining of flannel extending completely around within the body of the

outer shirt, A, from the collar to the hips, and also down the sleeves to the elbows. The said lining within the body and the upper part of the sleeves serves to absorb the moisture from the surface of the rubber material, and thus affords a greater protection and security for health. It also absorbs the insensible perspiration from the body, and thus relieves the wearer from the oppression common with water proof clothing.

b is a pocket in the lining B, in a convenient position for access by unbuttoning some of the buttons, *f*, which hold the lappel *a* in its closed position.

g is a button by which the lappel *a* may be held back when it is desired to wear the shirt open at top.

The above-described garment affords better protection, and is more convenient in use, and much less cumbrous than the rubber coat now in use for the same purpose.

We are aware that india-rubber is in common use for outer garments, and that it is not new to line india-rubber garments with flannel, but we know of no previous instance of a garment constructed in all respects in the manner we have described, so as to adapt it for the use of miners.

Having thus described our invention, what we claim as new therein, and desire to secure by Letters Patent, is—

The combination of the india-rubber body A, close skirt *c*, collar *e*, and lappel *a*, with the buttons *f f h* and flannel lining B, all as hereinbefore described, constituting a new article of manufacture for the purpose stated.

HAWKINS CLARK.
FRANK A. WILDER.

Witnesses:

F. A. HASSEY,
JNO. J. HALEY.