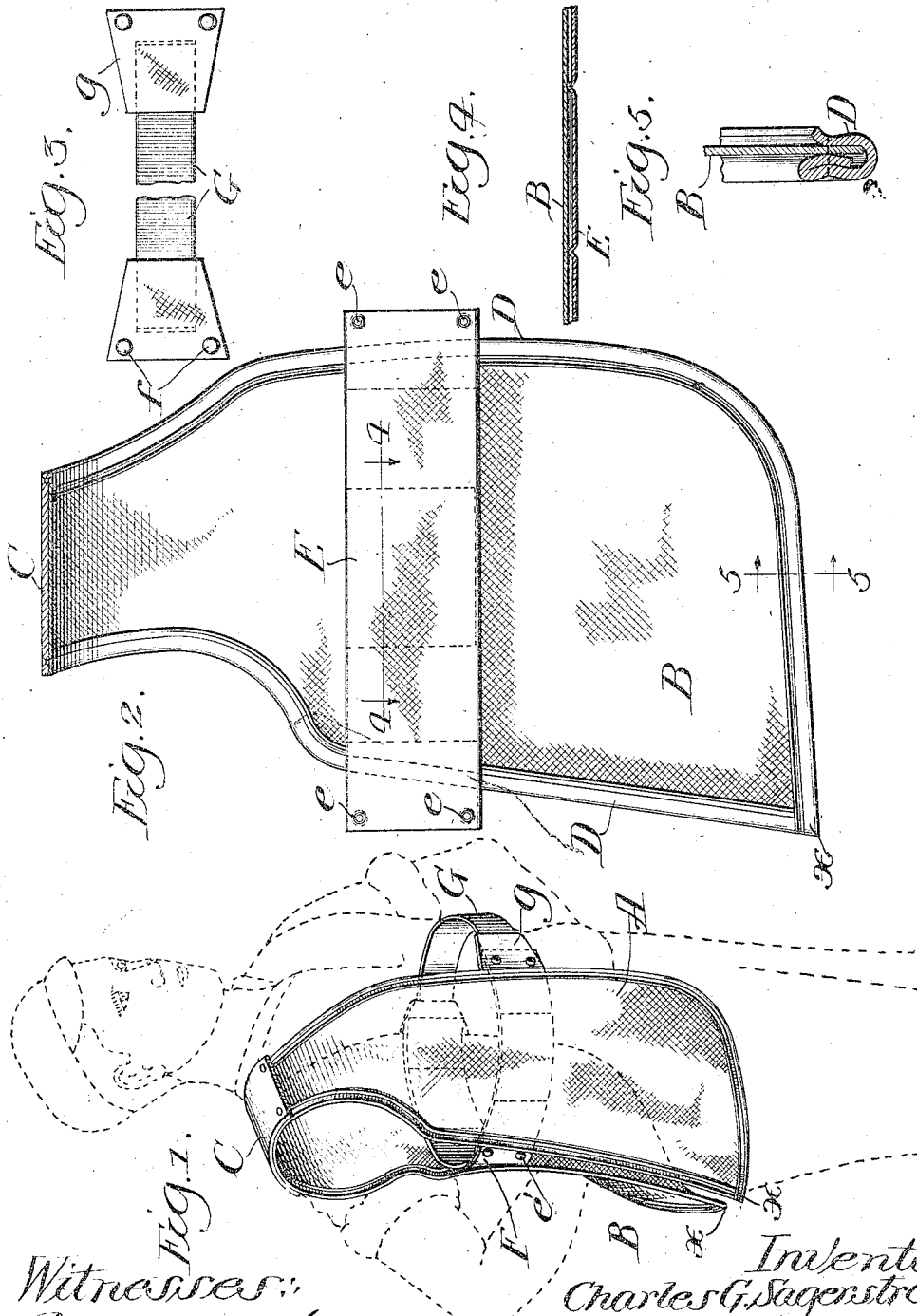


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SHIELD FOR ICEMEN AND OTHERS.
APPLICATION FILED MAR. 29, 1909.

Patented Aug. 8, 1911.

1,000,297.



Witnesses:
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UNITED STATES PATENT OFFICE.

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SHIELD FOR ICEMEN AND OTHERS.

1,000,297.

Specification of Letters Patent.

Patented Aug. 8, 1911.

Application filed March 29, 1909. Serial No. 486,525.

To all whom it may concern:

Be it known that I, CHARLES G. SAGERSTROM, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented new and useful Improvements in Shields for Icemens and Others, of which the following is a full, clear, and exact description.

My invention relates to an article of apparel which is more particularly adapted to be worn by icemen, although it can be used by porters and those whose duties require the carrying of heavy loads on their shoulders.

The objects of my invention are to provide a simple and easily donned article of apparel, which will provide a pad for the protection of the shoulders, and which when used by icemen for carrying ice, will also prevent the drippings therefrom falling upon and wetting and penetrating the clothing, and will drain the same to one side away from the trousers when walking.

A further object of my invention is to provide a garment of this nature that can be worn either right or left, and will adapt itself to different sized men. This I accomplish by the means hereinafter fully described and as particularly pointed out in the claims.

In the drawings:—Figure 1 is a perspective view of my invention. Fig. 2 is a vertical section taken in the transverse plane of the shoulder pad. Fig. 3 is a detail view showing the removable elastic strap of the sectional belt of my invention. Fig. 4 is a horizontal section taken on dotted line 4—4, Fig. 2. Fig. 5 is a vertical section taken on dotted line 5—5 Fig. 2, and drawn to an enlarged scale.

In the drawings A represents the front shield of my improved garment protector and B is the rear shield of the same. These shields are, preferably, made of waterproof material, and correspond in shape, and are, preferably continuous. They are narrowest at the shoulder, at which point they extend from about the neckband of the shirt to or slightly beyond the seam of the sleeve and their meeting edges are sewed or otherwise secured together to make the shoulder seam. The garment consists principally of these two shields—front and back—and when hung upon the shoulder, in the manner shown in Fig. 1 of the drawings, they hang down so as to practically cover one-half of the front and back of the trunk of the body

of the wearer. Starting from the top of the shoulder, the outer edge of these front and back shields conform to a certain extent to the arm-hole of a coat or similar garment so as to permit free movement of the arm and then extend downward alongside the body to a point *x* beyond the swell of the hip, substantially parallel to each other. The inner edge—that edge extending down over the chest and abdomen—extends inward toward the center of the front of the body, and then downward, thus increasing the width of the said shields below the shoulder, and their lower portions, are preferably made to describe a round corner which is slightly above the point *x* of the outer edge, and continues into the lower edge, and between the outer edge and inner edge the lower edge of the shield is preferably straight and inclined downward to the point *x* and forms a comparatively sharp corner.

Upon the shoulder formed by the upper ends of the shields I secure a pad C of rubber or other suitable water-proof material, and I bind the edges of said shields with a strip of leather D, substantially as shown in Fig. 5 of the drawings, in such manner that said binding will form a gutter and catch the water dripping from the ice carried upon the shoulder, and direct the same to the outer corners *x* of the shields, from whence it will drop alongside of and not upon the trousers of the wearer.

Secured to the inner surface of each shield, in about the plane of the diaphragm of the wearer, is a strip of cloth E which is sewed thereto in such manner as to form pockets. The ends of these strips E extend slightly beyond vertically disposed edges of the shields, and have the male portions *e* of glove fasteners secured thereto near their extremities. The ends of said strips, extending beyond the outer edges of the shields, are connected by a short strap F whose ends are provided with the female portions of said glove fasteners, and the opposite ends of said strips E, extending beyond the inner edges of the shields are connected by a strap G, consisting of a suitable section of elastic webbing, and leather or cloth ends *g*, *g*, having the female portions *f* of glove fasteners secured thereto that are adapted to engage with the male portions of said fastener on the adjacent ends of strips E.

The pad C not only protects the shoul-

ders from contact with the sharp corners of the ice carried thereupon, but sheds the water resulting from the melting of the ice onto the shields, and said shields are kept in position against the body of the wearer by the yielding belt, consisting of the strips E, the straps F and the strap G, which stretches and accommodates itself to the girth of the person wearing the same, be he large or small.

I do not desire to be confined to the exact shape and construction of my invention, as hereinbefore described, as it is obvious that changes may be made therein to adapt it to other uses which may suggest themselves.

What I claim as new is:—

1. A reversible article of apparel comprising a front-shield and back-shield of corresponding outline adapted to be worn

over one shoulder and cover a portion of the front and back of the wearer and a separate reinforcing pad secured upon the shoulder thereof.

2. A reversible article of apparel comprising a front-shield and back-shield of substantially corresponding outline adapted to be worn over one shoulder and cover a portion of the front and back of the wearer, and a removable elastic member connecting the vertical edges of said shields in front and to the rear of the center of the body.

In witness whereof I have hereunto set my hand this 26th day of March 1909.

CHARLES G. SAGERSTROM.

Witnesses:

FRANK D. THOMASON,
E. K. LUNDY.