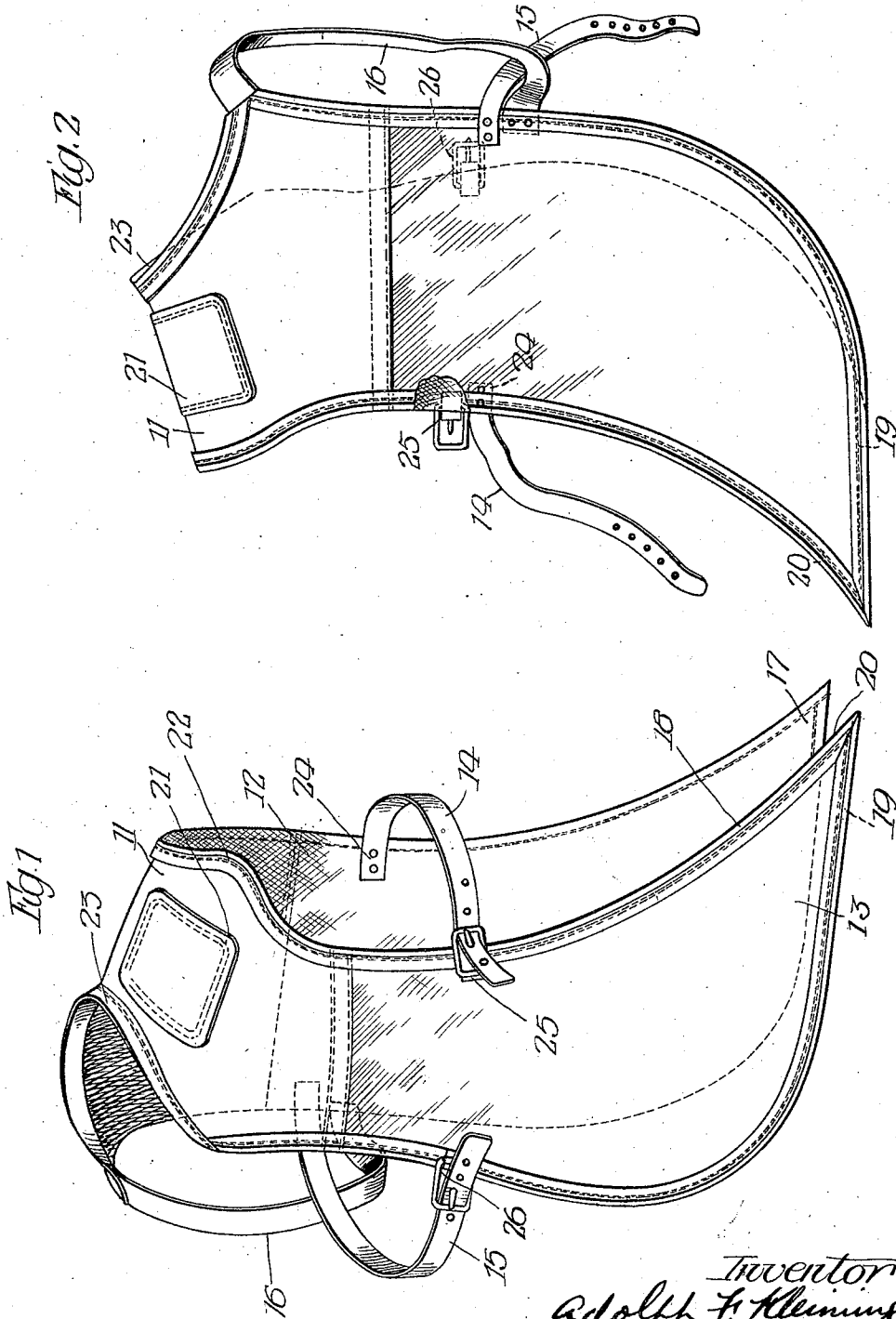


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 PROTECTOR FOR ICEMEN AND THE LIKE.
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UNITED STATES PATENT OFFICE.

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To all whom it may concern:

Be it known that I, ADOLPH F. KLEIMINGER, a citizen of the United States, residing in Chicago, in the county of Cook and State of Illinois, have invented a new and useful Improvement in Protectors for Icemen and the like, of which the following is a specification.

This invention relates in general to shields or protectors for icemen and has for its object broadly the provision of a protector adapted to protect the clothes of an iceman from wearing and damage resulting from carrying ice upon the shoulder and also to protect against the dripping ice water resulting from melting.

A principal object of the invention is the provision of a shield or protector of the character described, which will control the downfall of melted water so that it may be effectively disposed of without running upon the body or legs of the iceman.

A still further object of the invention is the provision of a protector which will be comfortable to wear and which may be used without requiring the provision of special directions or instructions.

This invention has for its purpose the general improvement of devices of this character and this without rendering the cost of manufacture prohibitive.

Numerous other objects and advantages of the invention will be apparent as it is better understood from the following description when considered in connection with the accompanying drawing illustrating a preferred embodiment thereof.

On the drawing,

Figure 1 is a front perspective view of a shield or protector embodying my present invention; and

Fig. 2 is a back view of the same.

The protector shown on the drawing consists essentially of a shoulder portion 11, back wing 12, front wing 13, side straps 14 and 15, and a shoulder strap 16. The two wings 12 and 13 are preferably formed of a single continuous piece of cloth of extremely closely woven, hard texture. This piece is adapted to rest upon the shoulder with the two wings depending. The back wing 12 is preferably much wider than the front wing and covers substantially the entire back as is rendered desirable if not necessary by the fact that when the iceman

is carrying 100 pounds of ice he not infrequently holds the rear end of it well across behind his body so that unless the entire back is protected dripping may occur upon him. The two wings are continued out at the side as indicated at 17 to direct the water beyond the legs of the wearer and a binding 18 of suitable character is provided to cause this water to run to the lowermost outer extending point of the wing. This binding in the present instance is formed of a cord 19 held in a suitable flexible casing 20 seamed in place about the edges. A piece of heavy leather is positioned over the shoulder to form the part 11 and upon this is provided a reinforcing leather piece 21 to receive the direct contact of the ice and tongs. The pad is continued outwardly directly at the shoulder 22 to provide a slight overhang and the binding extends completely over the shoulder. At the inside, however, a collar piece 23 is preferably provided to protect the neck of the wearer. The two straps 14 and 15 are secured at the back at 24 and take into buckles 25 and 26 upon the front wing. They are preferably located so that the entire body is comfortably encircled and should be mounted opposite each other so that there is no tendency of the protector to twist in use. The shoulder strap 16 is fastened at one end to the upper rear corner of the back wing 12 and at the lower end to the side of the wing beneath the strap 15, this method of attachment, as will be observed, leaving the arm free for front and back as well as up and down movement in handling ice. The shoulder strap 16 is preferably of elastic cloth material to render easy movement of the body of the wearer.

Marked advantage is attained by the use of cloth in the body of the wings over that of leather, oilcloth or other relatively smooth and frictionless surfaces in that it retards the downward fall of the water during the actual time that the ice is upon the shoulder and permits it to drip off. With such material the danger of the ice water trickling in a stream is eliminated. The cloth is however of sufficient tightness of weave to be substantially waterproof.

It is thought that the invention and many of its attendant advantages will be understood from the foregoing description, and it will be apparent that various changes

may be made in the form, construction and arrangement of the parts without departing from the spirit and scope of the invention or sacrificing all of its material advantages, the form hereinbefore described being merely a preferred embodiment thereof.

I claim:

1. A protector for icemen and the like, comprising a rough, heavy cloth body extending across the shoulder and extending down to form front and back wings, and a leather covering for the portion of the protector extending across the shoulder, said cloth providing a surface for retarding the flow of water from the melting of the ice and causing the water to flow slowly down said surface.

2. A protector for icemen and the like, comprising a shoulder pad over one shoulder, front and back depending wings, and a strap adapted to embrace the other shoulder of

the wearer and fastened at both its ends to said back depending wing.

3. A protector for icemen and the like comprising a portion extending over one shoulder, front and back wings depending from said shoulder portion and the back wing covering substantially the entire back of the wearer whereby to protect him from drippings from ice blocks carried obliquely across his back, and narrow means connected at both ends to the back wing for securing the latter to the opposite shoulder.

4. A protector for icemen and the like, comprising a pad extending over a single shoulder and laterally back of the neck to a termination adjacent the other shoulder and thence downwardly and providing a back portion covering substantially the entire back, and said pad leaving said other shoulder free.

ADOLPH F. KLEIMINGER.