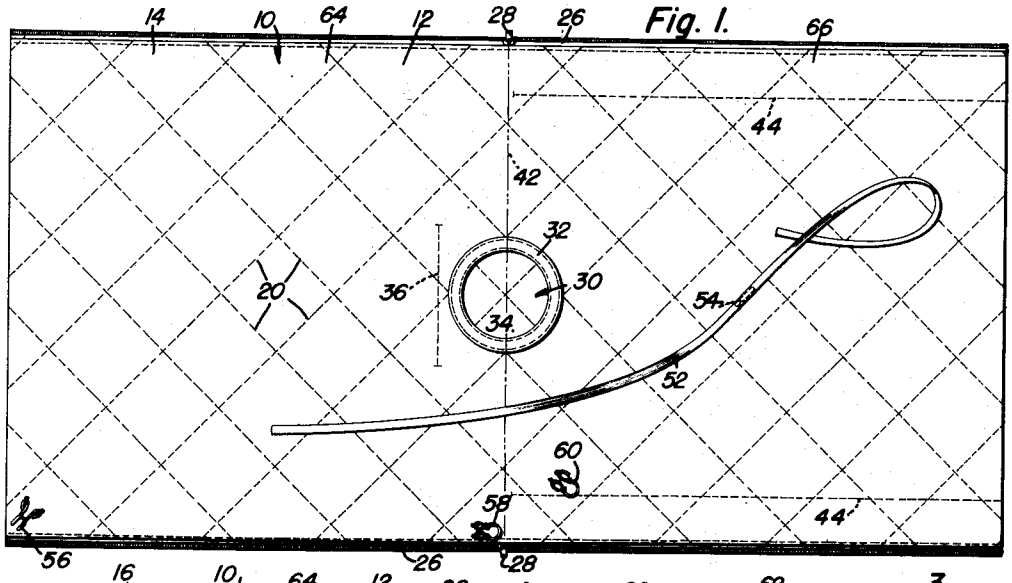
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COMBINED GARMENT AND SLEEPING BAG

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Fig. 1.



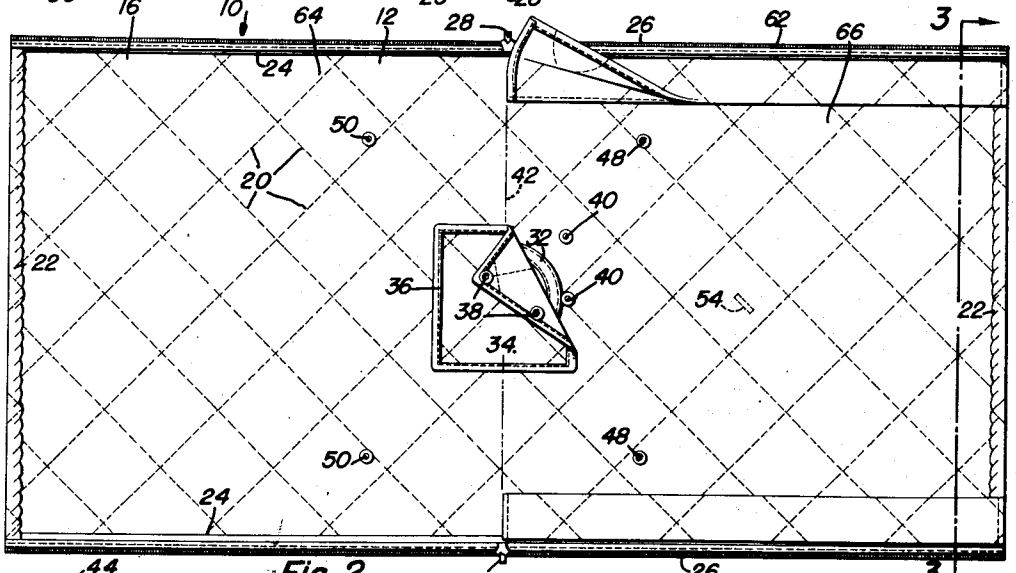


Fig. 2.

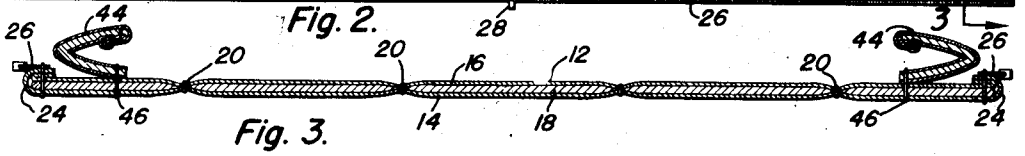


Fig. 3.

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Fig. 5.

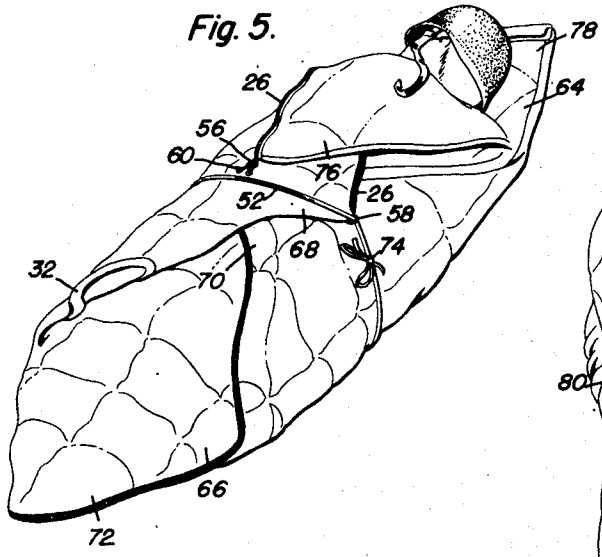
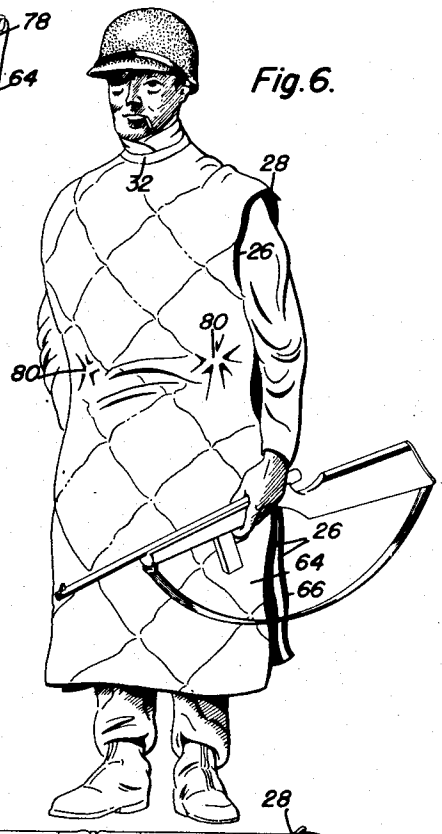


Fig. 6.



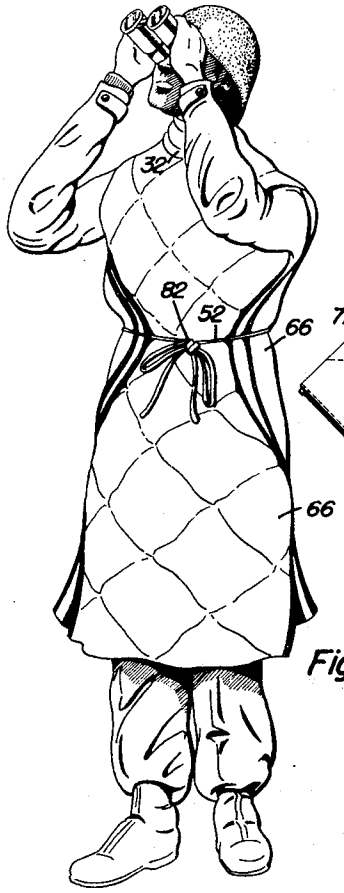


Fig. 7.

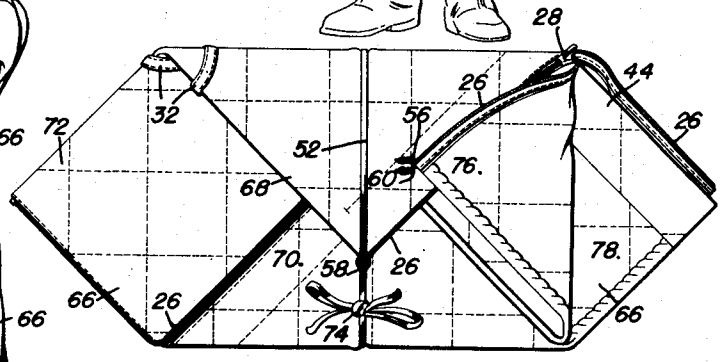


Fig. 4.

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COMBINED GARMENT AND SLEEPING BAG

Addis Gutmann, Seattle, Wash.

Application January 8, 1951, Serial No. 204,884

1 Claim. (Cl. 2—69.5)

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This invention relates to new and useful improvements and structural refinements in body coverings, the principal object of the invention being to provide an article of the character herein described which may be selectively employed as a garment and as a sleeping bag, the article being quickly and easily convertible from one use to the other.

In particular, the invention concerns itself with the provision of an article of this type which is well adapted for military use, although it may be equally utilized by civilians, for example, such as sportsmen, hunters, etc.

Some of the advantages of the invention reside in its simplicity of construction, in its efficient and convenient use, in its versatility of function, and in its adaptability to economical manufacture.

With the above more important objects and features in view and such other objects and features as may become apparent as this specification proceeds, the invention consists essentially in the construction and arrangement of parts as shown in the accompanying drawings, in which:

Figure 1 is a top plan view of the article in its flat form;

Figure 2 is an under side plan view thereof;

Figure 3 is a transverse sectional view, taken substantially in the plane of the line 3—3 in Figure 2;

Figure 4 is a top plan view of the article folded and secured so as to function as a sleeping bag;

Figure 5 is a perspective view showing the sleeping bag of Figure 4 in use;

Figure 6 is a perspective view of the article worn as a garment; and

Figure 7 is a perspective view of the article worn as a garment in a different manner from that illustrated in Figure 6.

Like characters of reference are employed to designate like parts in the specification and throughout the several views.

Referring now to the accompanying drawings in detail, the article constructed in accordance with this invention is designated generally in Figures 1 and 2 by the reference character 10, the same being in the form of an oblong pad 12 comprising two superposed sheets 14, 16 of flexible material and a layer of packing material 18 therebetween, crossed diagonal lines of stitching 20 extending through the sheets 14, 16 and the packing material 18, whereby to secure the same together and lend "quilted" characteristics to the pad 12.

As an alternative method of construction, the sheets 14, 16 may be stitched together by spaced

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parallel seams so as to afford a series of flat tubular channels therebetween, whereupon suitable packing material may be blown into the channels and the sheets 14, 16 stitched transversely of the first-mentioned seams, to produce the quilted effect.

The end edges of the sheet 14 are turned under and secured to the corresponding end edges of the sheet 16 as indicated at 22 in Figure 2, and similarly, the longitudinal edges of the sheet 14 are turned under and secured to the corresponding longitudinal edges of the sheet 16, as indicated at 24 in Figures 2 and 3. Moreover, fastener means in the form of slide fasteners 26 are provided at the longitudinal edges 24 of the pad, the slides of these fasteners being indicated at 28.

The pad 12 is provided substantially at the center thereof with a circular opening 30, reinforced by an annular member 32, and a closure for this opening comprises a flap 34 which has one edge thereof stitched as at 36 to the pad 12 and is equipped with snap fasteners 38 for coaction with similar fasteners 40 on the pad 12, whereby the flap may be secured so that it closes the opening 30.

The pad 12 is adapted to be folded upon itself along a transverse fold line 42 so as to assume the form of two doubled half-sections which are connected together at the fold line, in which position the fastener slides 28 may be drawn from the fold line toward the ends of the pad to secure the longitudinal edges of the pad sections together by means of the slide fasteners 26.

A pair of elongated flaps 44, of a substantially V-shaped sectional configuration, are secured by stitching 46 to opposite longitudinal edge portions of the pad 12, the flaps 44 being of such length as to extend from one end of the pad to the fold line 42, so that when the pad is doubled upon itself the flaps 44 will be disposed under the closed slide fasteners 25, whereby to safeguard against possible passage of wind or moisture through the closed slide fasteners.

Finally, with respect to the construction of the invention, pairs of coacting snap fasteners 48, 50 are provided on the sheet 16 of the pad 12 at the opposite sides of the fold line 42, and a tie cord 52 is secured intermediate the ends thereof as at 54 to the sheet 14 of the pad, as shown in Figure 1. Moreover, a hook 56 and a pair of eyes 58, 60 are secured to the sheet 14 of the pad, at the points illustrated in Figure 1.

When the invention is to be used as a sleeping bag, the flap 34 is secured by the fasteners 38, 40 so that it closes the opening 30, and the pad 12 is doubled upon itself along the fold line 42 so

that it assumes the form of two superposed, substantially rectangular sections which are connected together at one side along the fold line **42** and are connected together at two opposite sides by the slide fasteners **26**. However, the slides **28** of these fasteners are not drawn fully to the free ends of the pad sections, but, rather, are drawn only to the end at one side, while the slide of the fastener at the other side is drawn to a point indicated at **62** in Figure 2. For purposes of simplicity of explanation, the lower section of the folded pad may be designated by the reference character **64**, while the upper section of the folded pad is designated by the reference character **66**, (see Figures 4 and 5), and in order to form the sleeping bag, the two side corners **68**, **70** of the superposed pad sections are folded inwardly into overlapped relation, while the lower corner portion of the superposed pad sections remains substantially flat as shown at **72**. The cord **52** may then be passed through the eye **58** and tied together, as at **74**, so as to hold the sleeping bag in shape. The upper corner portion **76** of the top pad section may then be turned downwardly and inwardly over the corner portion **68** and the hook **56** engaged with the eye **60**, while the top corner portion **78** of the bottom pad section remains substantially flat. The user may then assume his position in the sleeping bag by sliding between the upper and lower pad sections and resting his head on the corner portion **78** of the lower section, as shown in Figure 5.

When the invention is to be used as a garment as shown in Figure 6, the pad **12** is doubled upon itself along the transverse fold line **42** and, with the flap **34** unfastened, the user may pass his head upwardly through the opening **30** as shown, while the pad sections **64**, **66** are disposed, respectively, at the front and back of the user's body.

When worn in this manner, the slide fasteners **26** remain unfastened so that the user may project his hands outwardly, but the snap fasteners **48** are engaged with the coacting fasteners **50** so as to sustain the entire garment in position. The general areas in which the fasteners **48**, **50** are located in Figure 6 are designated by the reference numeral **80**.

The invention may be worn as a garment in a somewhat modified manner as shown in Figure 7, wherein the fasteners **48**, **50** remain disengaged and the cord **52** is drawn forwardly and secured together, as at **82**, at the front of the body to sustain the garment in position.

It is believed that the advantages and use of the invention will be clearly understood from the foregoing disclosure and, accordingly, further description thereof at this point is deemed unnecessary.

Having described the invention, what is claimed as new is:

As a new article of manufacture, a cape convertible to a sleeping bag, said article comprising an oblong rectangular sheet of flexible material doubled upon itself along a transverse fold line and affording substantially square front and rear panels when the article is used as a cape, said panels having contiguous side edges, said sheet being provided at the center thereof with a neck receiving opening intersected by said fold line, an openable closure provided on said sheet for said opening, means provided on said contiguous side edges for separably connecting the same together, the doubled sheet having an oblong rectangular center portion, a pair of relatively large triangular side corner portions and a pair of relatively small triangular end corner portions with respect to an axis offset by approximately 45° from a perpendicular to a midpoint on said fold line, said side corner portions being folded on said center portion parallel to said axis and having their apices overlapped when the article is used as a sleeping bag, one of said small end corner portions being disposed at said fold line and constituting the lower end of the sleeping bag, and a tie cord secured to said sheet and extending around the folded side corner portions, the other corner portion having detached marginal edges and the top layer thereof being folded upon the center portion to afford an entrance for the sleeping bag.

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