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H. ALTORFER

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SKI BAG

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Fig. 1.

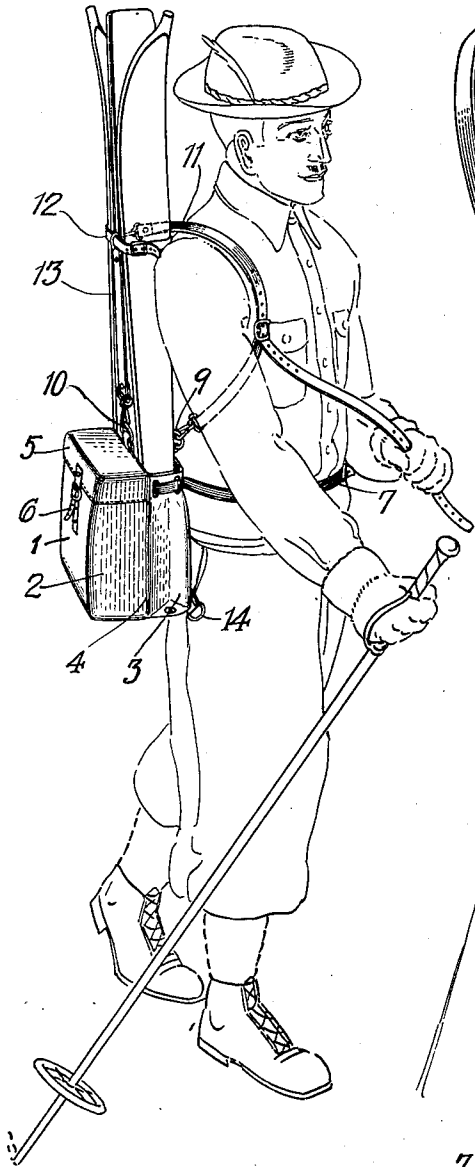


Fig. 2.

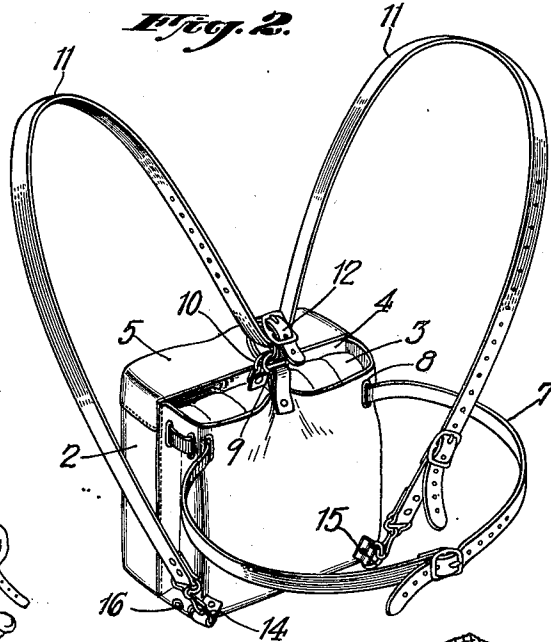


Fig. 3.

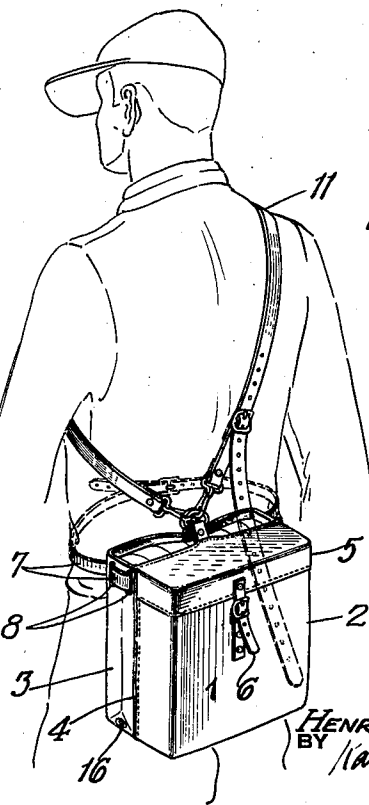
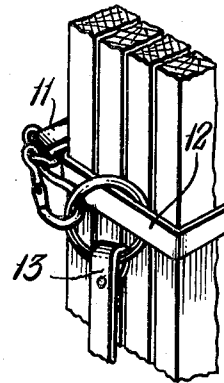


Fig. 4.

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2,224,568

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1 Claim. (Cl. 224—5)

The present invention relates to a bag for carrying skis which serves at the same time as a bag for carrying provisions needed by the skier and mountaineer.

5 It is an object of the present invention to provide a bag which is particularly adapted for carrying demountable skis such as disclosed in my copending application Ser. No. 176,524, filed Nov. 26, 1937, issued as Patent No. 2,198,361, and which
10 at the same time can be used for carrying extra clothing, like mittens, pullover, etc., and/or food provisions, ski accessories etc. as needed by the skier.

15 It is a further object of the present invention to provide a bag of the type set forth which is adapted to be carried by means of a shoulder strap like a gun or a golfer's bag, or by means of two shoulder straps like a knap-sack, and which can also be carried as a hip pocket supported by a waist belt and/or shoulder strap. The same equipment is employed for putting the
20 bag to three different uses according to the present invention.

25 Further and other objects of the present invention will be hereinafter set forth in the accompanying specification and shown in the drawing which, by way of illustration, show what I now consider to be a preferred embodiment of my invention.

30 In the drawing:

Figure 1 illustrates the bag with the straps in position to carry demounted skis in the manner of a rifle or of golf clubs in a golfer's bag.

35 Figure 2 illustrates the bag with the straps in position to carry the bag in the manner of a knap-sack.

Figure 3 illustrates the bag with the straps in position to carry the bag as a hip pocket.

40 Fig. 4 is a view, on a larger scale, of the strap embracing the upper parts of the skis.

Like parts are designated by like numerals in all figures of the drawing.

Referring more particularly to Fig. 1, 1 designates the bag proper which is made of a water tight material. The bag 1 is divided into two
45 compartments 2 and 3 by means of a separating wall 4. Compartment 2 which is supposed to be used for carrying provisions etc. is closed by a cover 5 and a strap 6. Compartment 3 which is supposed to carry the skis in demounted condition is open on top and provided with one or
50 more openings 16 at the bottom to drain out water which may enter the compartment along with the skis when it is raining or which comes

from melting snow and ice brought along with the skis.

Horizontal strap 7 is drawn through openings 8 near the upper border of compartment 3 and partition 4 and serves for closing compartment 3 around the skis and is sufficiently long so that
5 it can also be placed around the skier's waist whereby dangling of the loaded bag is prevented. At the upper border of the rear wall of compartment 3 a ring 9 and on the partition 4 a
10 ring 10 is provided. To these rings the strap 11 is connected, the length of which is adjustable. Strap 11 is preferably held tightly to the skis by means of the small strap 12 which is
15 also used for tying the skis together. Strap 11 is slung over the shoulder of the skier and thus the bag and skis are carried whereby dangling of the upper part of the skis is prevented by the strap 12.

A special strap 13 may be provided which
20 interconnects ring 10 and strap 12 and to the upper end of which strap 11 is connected. The other end of strap 11 is hooked to ring 9. The last described arrangement is a safeguard against
25 losing strap 12 and forgetting to tie strap 11 to strap 12.

When the skier is skiing, carrying the bag in the manner shown in Fig. 1 is not desirable. When skiing the arms of the skier must be perfectly free and the bag must be held tightly to the
30 body so that it does not constitute an uncontrollable weight. The arrangement is therefore transformed into a knapsack as shown in Fig. 2. Carrying strap 11 is pulled through little strap 12 or through both rings 9 and 10 and the ends
35 of strap 11 are individually hooked to the rings 14 and 15 which are provided at the lower rear side of bag 1. The horizontal strap or belt 7 may be tied around the body of the skier and thus the bag held tightly thereto. For this purpose
40 belt 7 may be removed from holes 8 and drawn through rings 14 and 15. Little belt 12 may be used for tying rings 9 and 10 together and strap 11 thereto as is shown in Fig. 2.

Fig. 3 shows a modified method of rearranging and carrying the bag when skiing. Carrying strap 11 is shortened so that the bag is lifted to the waist line of the skier whereto it is tightly
45 fastened by means of belt 7 which is pulled through openings 8. The bag is further supported by strap 11 which is slung over one shoulder of the skier.

No additional equipment is required for changing from one mode of using the bag according to the present invention to another mode; the
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same members are used for all three carrying methods.

5 While I believe the above described embodiments of my invention to be preferred embodiments, I wish it to be understood that I do not desire to be limited to the exact details of design and construction shown and described, for obvious modifications will occur to a person skilled in the art.

10 I claim:

A carrier for skis, provisions and/or accessories,

comprising, in combination, a bag having a compartment which is open on top for holding said skis, a shoulder strap means connected at both ends with said bag and being also tied to said skis, and a substantially horizontal strap disposed 5 around the upper open part of said bag for closing said bag around the skis and being adapted to be tied around the carrying person for preventing dangling of said carrier.

HENRI ALTORFER.

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