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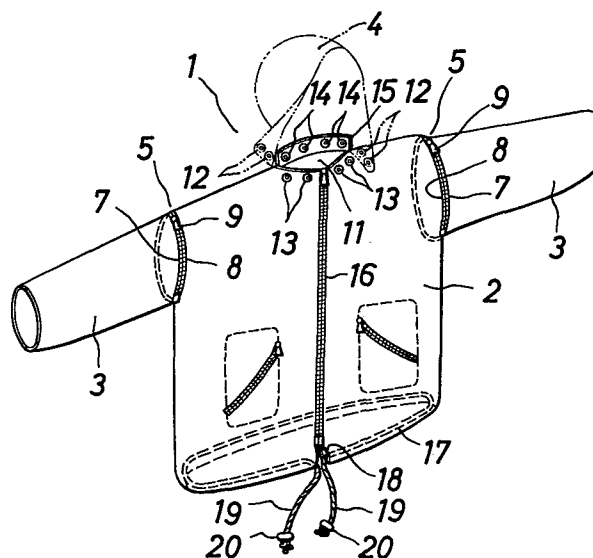
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54 **Outerwear used both as jacket and bag.**

57 An article of outerwear is usable as a jacket and as a bag; said outerwear essentially comprises a trunk portion covering at least the upper half of a human body, said trunk portion being formed with a head opening, sleeve portions through which both arms extend sideways and a head portion detachably secured to the trunk portion. When using the trunk portion as a bag, the sleeve portions are received in the trunk portion so as not to protrude outside and the openings through which the sleeve portions did extend, and also the head opening, are closed.

The sleeve openings can be closed by means of fastener means which are operated after the sleeve portions have been tucked into the trunk portion. The head opening enables the head portion to be tucked into the trunk portion and is then covered by a flap.



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OUTERWEAR USED BOTH AS JACKET
AND BAG

5 The present invention relates to an outerwear used both
as jacket and bag and more particularly relates to an outerwear
which is used in two different manners, one of them being such
that it is taken as a casual winter jacket or the like, while the
other being such that it is used in the form of carrying bag or
knapsack with both sleeve portions and a head portion received in
a trunk portion.

10 Hitherto a number of outerwears with sleeves were al-
ready proposed for utilizing the outerwear as a carrying bag in
which small-sized goods are contained. However, it is recognized
as drawbacks with the conventional outerwears that small-sized
goods often fall down through the sleeves and that they have an
15 unpleasant appearance because of the fact that the sleeves are
visible from the outside.

Thus, it is the first object of the present invention to provide an outerwear used both as jacket and bag which is designed in such a manner as to close openings at the joints between the trunk portion and sleeve portion as well as between the trunk portion and head portion so that nothing falls down therethrough.

It is the second object of the present invention to provide an outerwear used both as jacket and bag which is designed in such a manner as to receive the sleeve portions in the trunk portion when using it as a bag so that any part of the sleeve portions is invisible.

It is the third object of the present invention to provide an outerwear used both as jacket and bag which is designed such that it is carried on a human back by means of string means which serve for closing the bottom edge of the trunk portion, when using it as a bag.

Other objects and advantageous features of the present invention will be apparent from the following description with reference to the accompanying drawings which illustrate preferred embodiments of the invention.

Fig. 1 is a perspective view of an outerwear used both as jacket and bag in accordance with an embodiment of the present invention, seen from the front.

Fig. 2 is a perspective view of the outerwear in Fig. 1 seen from the rear.

Fig. 3 is a plan view of the outerwear in Fig. 1.

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Fig. 4 is a perspective view of a part of the outerwear, shown in an enlarged scale, wherein the sleeve portion is protruded outwards from the trunk portion.

5 Fig. 5 is a perspective view of a part of the outerwear similar to Fig. 4, wherein the sleeve portion is partly received in the trunk portion.

Fig. 6 is a perspective view of a part of the outerwear similar to Fig. 5, wherein the sleeve portion is completely received in the trunk portion.

10 Fig. 7 is a perspective view of the outerwear in the form of bag, wherein both end parts of a string are partly drawn out from the bottom part of the trunk portion.

Fig. 8 is a perspective view of the outerwear similar to Fig. 7, wherein the both end parts of the string are
15 completely drawn out and joined to the trunk portion in position at the upper part thereof.

Fig. 9 is a perspective view of an outerwear in accordance with another embodiment of the present invention, wherein two lines of strings are used, and

20 Fig. 10 is a perspective view of only the strings in Fig. 9.

As illustrated in Figs. 1 through 4, the outerwear 1

used both as jacket and bag in accordance with the present invention essentially comprises a trunk portion 2 for an upper part of a human body, sleeve portions 3 and a head portion 4. A joint 5 between the sleeve portion 3 and trunk portion 2 has an open part at its front side in which no stitching is effected. Specifically, the first opening 6 of the joint 5 can be closed by uniting a fastener half 7 at the sleeve portion 3 and a fastener half 8 with the aid of a slider 9. Thus the sleeve portion 3 can be received in the trunk portion 2 through the first opening 6 of the joint 5 by separating the both fastener halves 7 and 8 and then expanding the first opening 6 of the joint 5, as illustrated in Fig. 5. It is to be noted that another fastener halves 10 are provided at the rear part of the joint between the sleeve portion 3 and trunk portion 2. After the sleeve portion 3 is completely received in the trunk portion 2 through the first opening 6 of the joint 5, as illustrated in Fig. 6, the both fastener halves 7 and 8 are united again by means of the slider 9 so that any protrusion of the sleeve portion 3 is prevented.

The trunk portion 2 is formed with a second opening 11 through which a human neck passes, and the head portion 4 is stitched to the rear rim of the second opening 11 at its lower central part. The head portion 4 is provided with a

plurality of hooks 12 along the inner side of the end part thereof, said hooks 12 being adapted to be engaged with another hooks 13 provided along the rim of the second opening 11, whereby the head portion 4 is firmly secured to the trunk portion 2. After disengaging the hooks 12 from the hooks 13, the head portion 4 can be received in the trunk portion 2 through the second opening 11. The head portion 4 is provided with a cover sheet 15 having a plurality of hooks 14 secured thereto. By receiving the head portion 4 in the trunk portion 2 through the second opening 11 and then engaging the hooks 14 with the hooks 13 the second opening 11 can be closed with the cover sheet 15, as illustrated in Fig. 5.

Further the trunk portion 2 is provided with a fastener 16 for the purpose of opening and closing the fore part of the trunk portion 2, said fastener 16 extending along the center line of the trunk portion 2 in the vertical direction.

Along the bottom end of the trunk 2 is formed a passageway 18 through which a single line of string 17 is extended. The both end portions 19 of the string 17 are down out from the lower central part of the trunk portion 2 at its front side and they have a small piece of rod 20 secured at the extreme end thereof. As illustrated in Fig.

2, the trunk portion 2 is provided with two upper loop members 21 and a lower loop member 22 on the back side, each of which comprises a looped string, the former being symmetrically located at the upper part of the back of the trunk portion 2, while the latter being located at the lower central part in the vicinity of the bottom end thereof.

When using the outerwear of the invention as a bag in the form of knapsack, operation will be performed in the following manner.

First, turn over the trunk portion 2 upside down and then fill it with small-sized goods. Carry the both end parts 19 of the string 17 toward the rear side of the trunk 2, allow them to pass through the lower loop member 22 and then anchor the engagement pieces 20 at the upper loop members 21. Now the outerwear is ready to be used as a knapsack.

Next, when using the outerwear of the invention as a casual winter jacket, operation will be performed in the following manner.

First, pull the sleeve portions 3 out of the trunk portion 2 and unite the both fastener half 7 and fastener half 8 to close the first opening 6. In the meanwhile, pull the head portion 4 out of the trunk portion 2 and engage the hooks 12 with the hooks 13. Now the outerwear is ready to be use as a winter jacket.

Alternatively, disconnect the fastener half 7 from the fastener half 8, expand the first opening 6, receive the sleeve portion 3 in the trunk portion 2 through the expanded first opening 6 and then unite the fastener half 5 8 and fastener half 10 to close the first opening 6. In the meanwhile, put the head portion 4 in the trunk 2 through the second opening 11 and then engage the hooks 14 with the hooks 13 to close the second opening 11. Now the trunk 2 is ready to be used as a bag for small pieces of goods.

10 After receiving the small-sized goods in the trunk portion 2, draw out the both end parts 19 of the string 17, allow them to pass through the loop member 22 and then anchor the engagement pieces 20 at the loop members 21. Now it is ready to be used as a knapsack.

15 The outerwear in accordance with the above described embodiment of the invention is such that a single line of string 17 extends through the passageway 18 and the both end parts 19 of the string 17 are drawn out from the central part of the trunk portion 2 at its bottom end.

20 Alternatively, two lines of string 23 and 24 may extend through the passageway 18 and the both end parts 25 and 26 of the strings 23 and 24 may be drawn out from the both sides of the trunk portion 2, as illustrated in Figs. 9 and 10.

Further the trunk portion 2 may be provided with a pouch 27 which has upper and lower fasteners 28 and 29 extending in the horizontal direction, said fasteners 28 and 29 being openable either from above or from below.

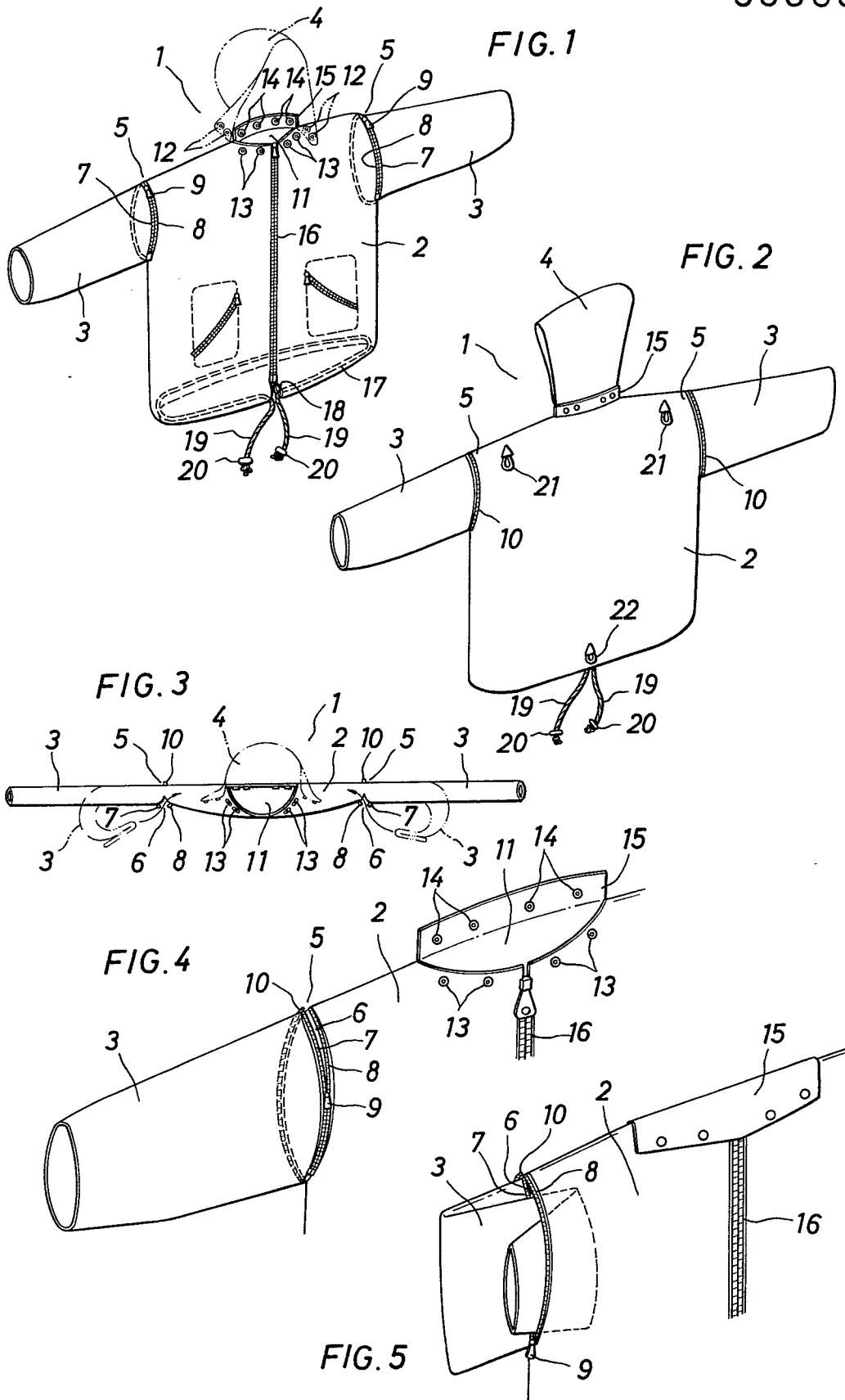
CLAIMS:

1. Outerwear used both as jacket and bag essentially comprising a trunk portion adapted to cover the upper half of a human body, two sleeve portions through which both arms extend sideways and a
5 head covering detachably secured to said trunk portion, wherein a first opening is provided at the joint between the trunk portion and each respective sleeve portion through which the respective sleeve portion is adapted to be tucked into the trunk portion and accommodated within said trunk portion, each of said first openings being
10 opened and closed by means of a first fastener means, and a second opening provided at the upper part of the trunk portion for the head and neck of the wearer to extend through said second opening being opened and closed by means of a second fastener means.
2. Outerwear as claimed in Claim 1, wherein the head cover-
15 ing is detachably secured to the trunk portion at or in the vicinity of the second opening, said head covering being adapted to be tucked into the trunk portion through said second opening which is then closed by said second fastener means.
3. Outerwear as claimed in Claim 1 or Claim 2, wherein the
20 trunk portion is formed with a passageway along its bottom end, through which elongate flexible means extend(s), both end parts of said elongate flexible means being detachably anchored in position on the trunk portion to convert the bag into a knapsack.

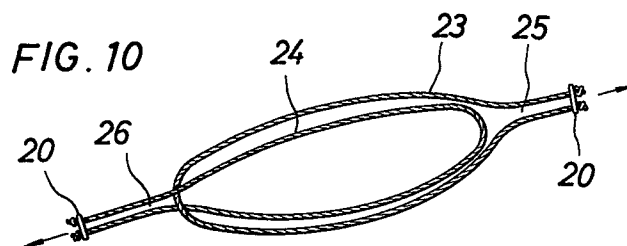
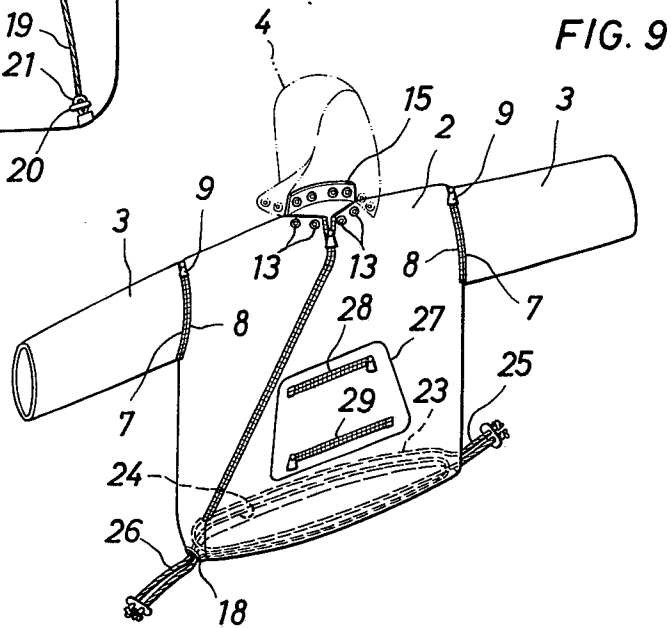
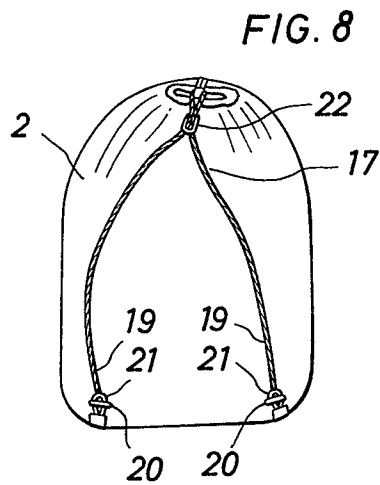
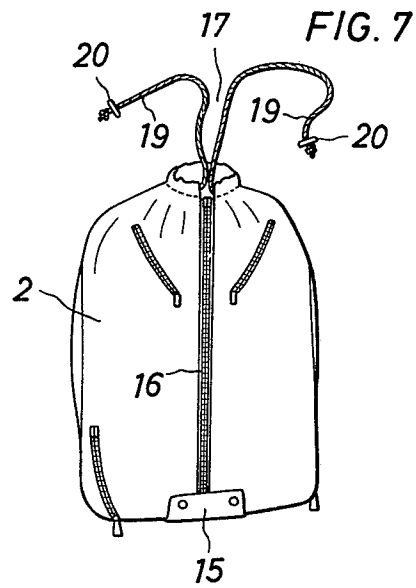
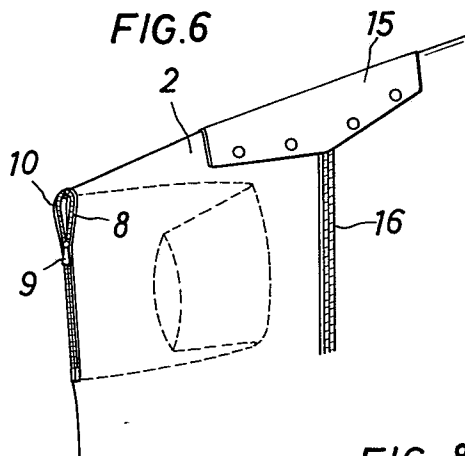
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4. Outerwear used both as jacket and bag, constructed, arranged and adapted to operate substantially as hereinbefore described with reference to and as illustrated in the accompanying drawings.

5 5. Any features of novelty, taken singly or in combination, of the embodiment(s) of the invention hereinbefore described with reference to the accompanying drawings.



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European Patent
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EUROPEAN SEARCH REPORT

0050556
Application number
EP 81 40 1586

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl. ³)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
	<u>US - A - 2 959 789</u> (W.L. PARRY) * Column 1, lines 10-13, 65-72; column 2, entirely; column 3, lines 1-35; claims; figures * --	1,3,4,5	A 41 D 15/04 A 45 F 4/12 A 41 D 3/00
	<u>US - A - 2 452 475</u> (THE WARREN FEATHERBONE CO.) * Column 1, lines 4-15; column 2, lines 3-55; column 3, lines 1-27; figures * --	1	
	<u>US - A - 1 520 963</u> (G. NYILAS) * Page 1, lines 34-84 * --	1,4,5	TECHNICAL FIELDS SEARCHED (Int. Cl. ³) A 41 D A 45 F A 45 C
	<u>DE - C - 443 797</u> (A. GERNGROSS) * Page 2, lines 24-76; claims; figures * --	1,4,5	
	<u>US - A - 1 895 911</u> (G.C. BOSSON) * Page 1, lines 31-70; figures * --	2	
	<u>FR - A - 1 461 588</u> (J. MILCHIOR) * Page 2, column 1, lines 33-45; claims 2a and b * --	2	CATEGORY OF CITED DOCUMENTS X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons
A	<u>US - A - 4 067 066</u> (W. BRUNO)		
A	<u>US - A - 4 057 854</u> (G. KING)		
A	<u>DE - C - 402 953</u> (R.H. KRAFFT)	./.	
The present search report has been drawn up for all claims			&: member of the same patent family, corresponding document
Place of search The Hague		Date of completion of the search 18-01-1982	Examiner GARNIER



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EUROPEAN SEARCH REPORT

0050556
Application number
EF 81 40 158c
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DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl. ³)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
A	<u>DE - U - 1 920 004 (A. SCHMIDT)</u> * Abstract * ====		
			TECHNICAL FIELDS SEARCHED (Int. Cl. ³)