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(54) **DRAWING-BOARD BACKPACK DUAL-USE GARMENT**

(57) The present invention relates to a drawing-board backpack dual-use garment, comprising a garment body which can be used as a bag front body and bag rear body of a drawing-board backpack; in the direction of the garment body the neckline of said garment body is provided with a closable opening (701) for a drawing board to be inserted or removed; the lower part of the garment body is provided with a fifth connecting member (204) which can connect the lower part of the garment

body together to form the bottom of the backpack, and/or comprises a first decoration which can be used as the bottom of the backpack; said first decoration can be connected to the lower part of the garment body, and can be used as a detachable second decoration of a backpack strap (205). In the present invention, the garment is designed as a structure which can transform into a drawing backpack, greatly improving the convenience of people's lives.

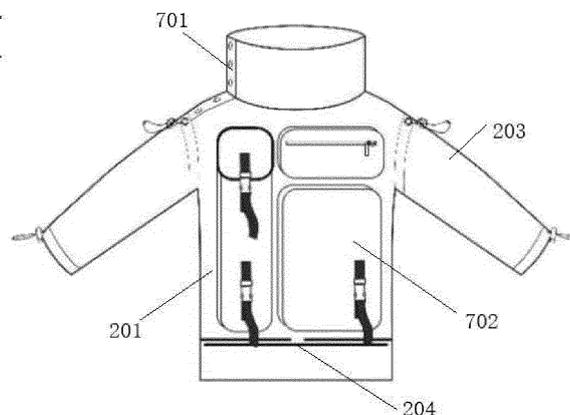


FIG. 1

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Description**FIELD OF THE DISCLOSURE**

[0001] The present disclosure relates to the technical field of daily necessities manufacturing, and more specifically, to a drawing-board backpack dual-use garment.

BACKGROUND OF THE DISCLOSURE

[0002] With the gradual improvement of people's living standards, people have higher and higher requirements for the convenience of travel. People usually need to carry clothing of different lengths to adapt to different weather or occasions during travel. In addition, in order to place items, it is usually necessary to carry a bag for emergencies, especially when the weather changes, it is often necessary to carry an extra bag for a coat, which brings great inconvenience to people's travel. Especially for painters, it is necessary to carry a larger drawing board, and the existing drawing board backpacks are often relatively small, and will be left unused when not in use, which wastes storage space, and at the same time is very inconvenient to carry.

[0003] Based on this, the existing technology still needs to be improved.

SUMMARY OF THE DISCLOSURE

[0004] In view of the above-mentioned problems, the purpose of the present disclosure is to provide a drawing-board backpack dual-use garment, which can solve the technical problem of the inconvenience of using and carrying the drawing board backpack in the prior art.

[0005] To achieve the above objective, the present disclosure uses the following technical solutions.

[0006] An embodiment of the present disclosure provides a drawing-board backpack dual-use garment, comprising: a garment body used as a bag front body and bag rear body of a drawing-board backpack, wherein in a direction of the garment body, a neckline of the garment body is provided with a closable opening for a drawing board to be inserted or removed, wherein a lower part of the garment body is provided with a fifth connecting member which connects the lower part of the garment body to form a bottom of the backpack, and/or comprises a first decoration used as a bottom of the backpack; and wherein the first decoration is connected to the lower part of the garment body, and a detachable second decoration is used as a backpack strap.

[0007] In a preferred embodiment, the closable opening is formed by extending a neck side of the neckline toward a shoulder of the garment.

[0008] In a preferred embodiment, the closable opening is provided with a closure button or a zipper.

[0009] In a preferred embodiment, an outer surface of the garment body is provided with a plurality of storages for storing articles.

[0010] In a preferred embodiment, a length of the garment body is 55-65 cm, the neckline is a pile collar, a height of the pile collar is 25-35 cm, and a width of the garment body is 60-65 cm.

[0011] In a preferred embodiment, the garment body is provided with an adjustment mechanism configured to reduce or enlarge the width of the garment body to a predetermined width.

[0012] In a preferred embodiment, a front end of each sleeve is provided with a closing mechanism which is configured for closing a cuff and being folded into the garment body to form a secondary compartment of the backpack.

[0013] In a preferred embodiment, the present disclosure further comprises: a hat used as a backpack cover after buckled forward, wherein the garment body comprises a front garment body and a rear garment body, and wherein the front garment body is provided with a first snapping member, the hat is provided with a second snapping member, and the first snapping member and the second snapping member are snapped to each other so as to enclose a primary compartment of the backpack by the backpack cover.

[0014] In a preferred embodiment, an upper portion of the backpack strap is connected between the hat and the garment body, a lower portion of the backpack strap is connected to the rear garment body and arranged in pairs to form straps of the backpack.

[0015] In a preferred embodiment, the first decoration comprises a bag bottom body and a connecting member arranged on an edge of the bag bottom body, the connecting member is configured to connect the bag front body of the backpack with a lower edge of bag rear body, or to be connected to the garment body.

[0016] The beneficial effects of the present disclosure are as follows.

[0017] In the present disclosure, by arranging parts such as the closable opening and the fifth connecting member, the garment is designed into a structure that can transform the drawing-board backpack, which can greatly improve the convenience of people's life. For example, when the drawing board is put in the present disclosure, it can be used as a backpack carrying on user's back, and it can be worn as a garment when the user don't want to carry the drawing board. The present disclosure can also be used to hold other items, which can not only solve the problem of carrying drawing board, but also place additional items, which greatly facilitates people's travel.

BRIEF DESCRIPTION OF THE DRAWINGS

[0018]

FIG. 1 is a schematic structural diagram of an embodiment of the present disclosure.

FIG. 2 is a schematic structural diagram of another embodiment of the present disclosure.

FIG. 3 is a schematic structural diagram of yet another embodiment of the present disclosure.

FIG. 4 is a schematic structural diagram of another embodiment of the present disclosure.

DETAILED DESCRIPTION OF THE EXEMPLARY EMBODIMENTS

[0019] In order to make the objectives, technical solutions, and advantages of the present disclosure clearer, the following further describes the present disclosure in detail with reference to the accompanying drawings and embodiments. It should be understood that the specific embodiments described here are only used to explain the present invention, but not to limit the present disclosure.

[0020] As shown in FIGS. 1-4, an embodiment of the present disclosure provides a drawing-board backpack dual-use garment, comprising: a garment body used as a bag front body and bag rear body of a drawing-board backpack, wherein in a direction of the garment body, a neckline of the garment body is provided with a closable opening 701 for a drawing board to be inserted or removed, wherein a lower part of the garment body is provided with a fifth connecting member 204 which connects the lower part of the garment body to form a bottom of the backpack, and/or comprises a first decoration used as a bottom of the backpack; and wherein the first decoration is configured to be connected to the lower part of the garment body, and a detachable second decoration is used as a backpack strap 205.

[0021] In the present disclosure, by arranging parts such as the closable opening 701 and the fifth connecting member 204, the garment is designed into a structure that can transform the drawing-board backpack, which can greatly improve the convenience of people's life. For example, when the drawing board is put in the present disclosure, it can be used as a backpack carrying on user's back, and it can be worn as a garment when the user don't want to carry the drawing board. The present disclosure can also be used to hold other items, which can not only solve the problem of carrying drawing board, but also place additional items, which greatly facilitates people's travel.

[0022] Side handles can also be provided on the sides of the garment body to hold the drawing board sideways to meet people's different needs. The fifth connecting member can be embodied by a zipper.

[0023] In a preferred embodiment of the present disclosure, the closable opening 701 is formed by extending a neck side of the neckline toward a shoulder of the garment. In a preferred embodiment, the closable opening 701 is provided with a closure button or a zipper.

[0024] When in use, the closure button or the zipper is opened and the drawing board and other parts related to drawing are put in, then the closure button or the zipper is closed. Preferably, in order to facilitate the classification and placement of different drawing tools, a plurality

of storages 702 for storing articles are provided on the outer surface of the garment body. The storages 702 can be designed into different structures and shapes according to the different articles to be put in. It can be square, strip, column, etc., and can be closed by a zipper, a buckle, etc.

[0025] In a preferred embodiment of the present disclosure, in order to put a 60X90cm drawing board, the length of the garment body is 55-65cm, the neckline is a pile collar 209, the height of the pile collar 209 is 25-35cm, and the width of the garment body is 60-65cm. The garment body is provided with an adjustment mechanism that can reduce or enlarge the width of the garment body to a predetermined width. The adjustment mechanism may be a zipper, and there is an adjustment distance between the two sides of the zipper. After the zipper is closed, the cylindrical circumference of the garment body shortens the adjustment distance. The adjustment mechanism is mostly used when worn as a garment to increase the fit between the garment and the human body, and meet the requirements of garment comfort and self-cultivation. Moreover, in the present embodiment, drawing boards of various specifications, such as 30x45cm, 45x60cm, 60x90cm, etc., can be selected at will, which has a wide range of uses and is convenient to use.

[0026] In some preferred embodiments of the present disclosure, sleeves 203 are further provided, wherein a front end of each sleeve 203 is provided with a closing mechanism which is configured for closing a cuff and being folded into the garment body to form a secondary compartment of the backpack. Further, the upper part of the sleeve 203 is also provided with a closing mechanism for closing the upper part of the sleeve 203 to close the secondary compartment. The sleeve 203 can be turned into the garment body or directly placed outside the garment body to place drawing tools. In addition, a connecting member is set on the sleeve 203, so that the front part or the whole of the sleeve 203 can be fixed on the garment body, and the backpack capacity is increased to avoid the flick of the sleeve 203 when the present disclosure is used as a backpack, which will affect the use experience.

[0027] In a preferred embodiment, the closing mechanism is a drawstring structure. When used as a backpack, it can be used to hold umbrellas, water cups and other items, and can also be used to set a drawstring at the connection between the sleeve 203 and the garment body or the middle of the sleeve 203 to tighten the drawstring to achieve the closure of the secondary compartment to avoid items dropping. In a preferred embodiment, a handle 206 is provided at the junction of the hat and the garment body. When used as a backpack but not carried on the shoulder, the handle 206 can be carried by hand.

[0028] In some preferred embodiments of the present disclosure, a hat used as a backpack cover after buckled forward is further provided, wherein the garment body comprises a front garment body 201 and a rear garment

body 202, and wherein the front garment body 201 is provided with a first snapping member, the hat is provided with a second snapping member, and the first snapping member and the second snapping member are snapped to each other so as to enclose a primary compartment of the backpack by the backpack cover. When worn as the garment body, the first snapping member and the second snapping member can be attached as decorations. When used as a backpack, the first snapping member and the second snapping member are fastened to complete the fastening of the backpack. In addition, the first snapping member and the second snapping member are preferably two sets that are symmetrically arranged, which can effectively enhance the aesthetics during wearing.

[0029] In some preferred embodiments of the present disclosure, an upper portion of the backpack strap is connected between the hat and the garment body, a lower portion of the backpack strap is connected to the rear garment body 202 and arranged in pairs to form straps 205 of the backpack. This connection structure of the backpack strap can ensure the practicability when the present disclosure is used as a backpack, and the aesthetics and comfort are not affected when it is used as a garment.

[0030] In some preferred embodiments of the present disclosure, the first decoration comprises a bag bottom body and a connecting member arranged on an edge of the bag bottom body, the connecting member is configured to connect the bag front body of the backpack with a lower edge of the rear bag body, or to be connected to the garment body to increase the thickness of the drawing-board backpack.

[0031] The above are only used to illustrate the technical solutions of the present disclosure and not to limit them. Other modifications or equivalent substitutions made by those of ordinary skill in the art to the technical solutions of the present disclosure shall be covered, and as long as they do not depart from the spirit and scope of the technical solutions of the present disclosure, they shall be included within the scope of the claims of the present disclosure.

Claims

1. A drawing-board backpack dual-use garment, comprising:

a garment body used as a bag front body and bag rear body of a drawing-board backpack, wherein in a direction of the garment body, a neckline of the garment body is provided with a closable opening for a drawing board to be inserted or removed, wherein a lower part of the garment body is provided with a fifth connecting member which connects the lower part of the garment body to form a bottom of the backpack,

and/or comprises a first decoration used as a bottom of the backpack, wherein the first decoration is configured to be connected to the lower part of the garment body; and
a detachable second decoration used as a backpack strap.

2. The drawing-board backpack dual-use garment according to claim 1, wherein the closable opening is formed by extending a neck side of the neckline toward a shoulder of the garment.
3. The drawing-board backpack dual-use garment according to claim 1 or claim 2, wherein the closable opening is provided with a closure button or a zipper.
4. The drawing-board backpack dual-use garment according to claim 1, wherein an outer surface of the garment body is provided with a plurality of storages for storing articles.
5. The drawing-board backpack dual-use garment according to claim 1, wherein a length of the garment body is 55-65 cm, the neckline is a pile collar, a height of the pile collar is 25-35 cm, and a width of the garment body is 60-65 cm.
6. The drawing-board backpack dual-use garment according to claim 5, wherein the garment body is provided with an adjustment mechanism configured to reduce or enlarge the width of the garment body to a predetermined width.
7. The drawing-board backpack dual-use garment according to claim 1, further comprising: sleeves, wherein a front end of each sleeve is provided with a closing mechanism which is configured for closing a cuff and being folded into the garment body to form a secondary compartment of the backpack.
8. The drawing-board backpack dual-use garment according to claim 1, further comprising a hat used as a backpack cover after buckled forward

wherein the garment body comprises a front garment body and a rear garment body, and wherein the front garment body is provided with a first snapping member, the hat is provided with a second snapping member, and the first snapping member and the snapping member are snapped to each other so as to enclose a primary compartment of the backpack by the backpack cover.

9. The drawing-board backpack dual-use garment according to claim 8, wherein an upper portion of the backpack strap is connected between the hat and the garment body, a lower portion of the backpack

strap is connected to the rear garment body and arranged in pairs to form straps of the backpack.

10. The drawing-board backpack dual-use garment according to claim 1, wherein the first decoration comprises a bag bottom body and a connecting member arranged on an edge of the bag bottom body, the connecting member is configured to connect the bag front body of the backpack with a lower edge of the bag rear body, or to be connected to the garment body.

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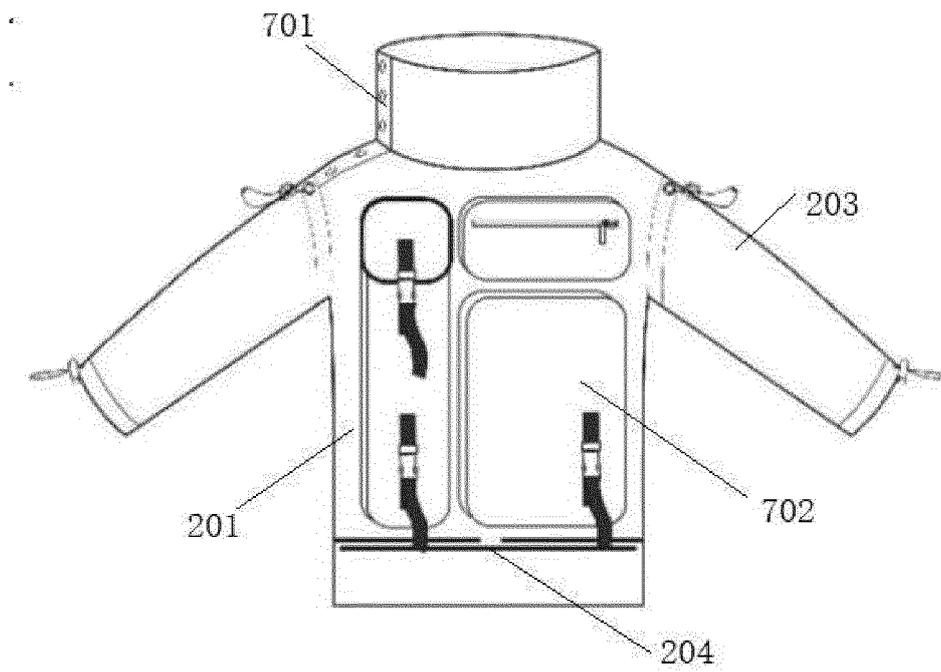


FIG. 1

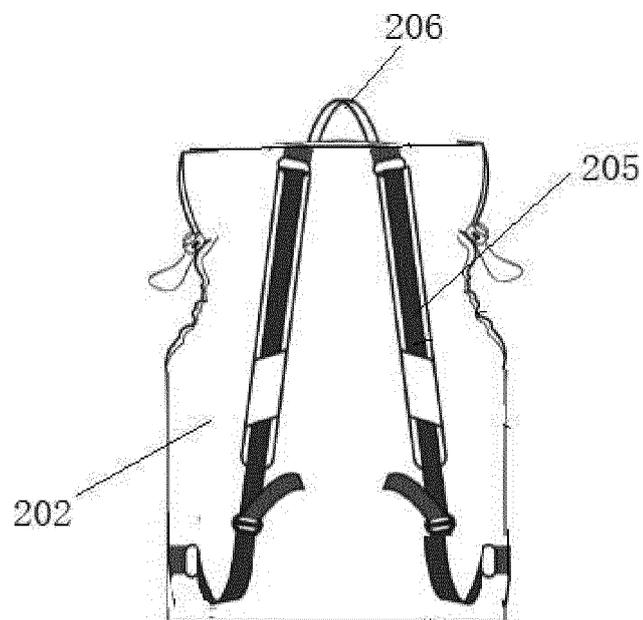


FIG. 2

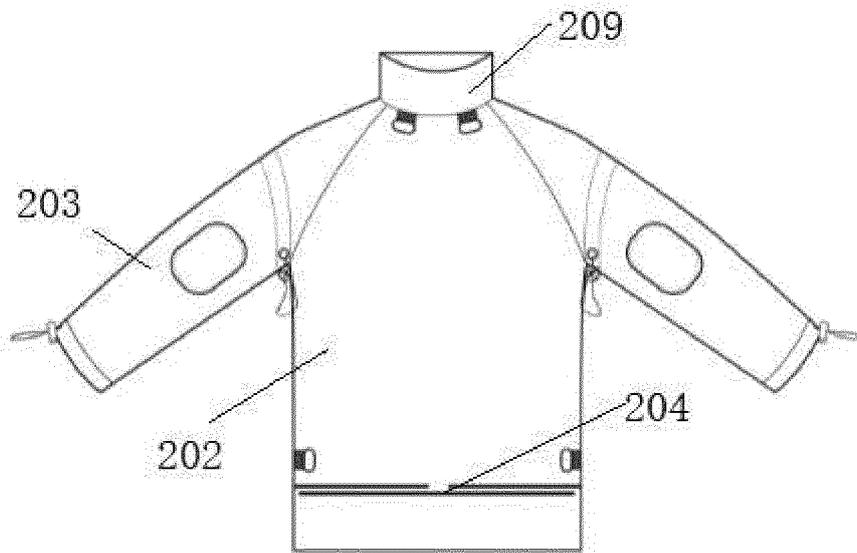


FIG. 3

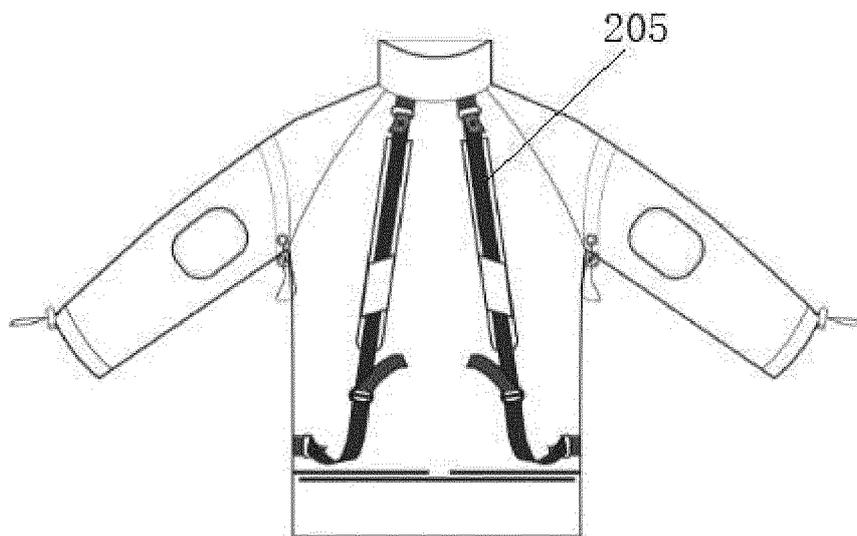


FIG. 4

INTERNATIONAL SEARCH REPORT

International application No.

PCT/CN2019/000255

5	A. CLASSIFICATION OF SUBJECT MATTER A41D 15/04(2006.01)i; A45F 4/12(2006.01)i According to International Patent Classification (IPC) or to both national classification and IPC	
10	B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) A45F4/12, A45F4/02, A41D15 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched	
15	Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) CNABS; CNTXT; CNKI; VEN; ustxt; wotxt; eptxt; 包, 画板, 美术, 衣, 板, 扣, 可拆卸, 连接, 拉链, 多用, 两用, 转换, 装饰, 多功能, bag?, package?, cloth+, cap+, connect+, garment+, convert+, multifunction+, belt?, drawing, board, plate	
20	C. DOCUMENTS CONSIDERED TO BE RELEVANT	
	Category*	Citation of document, with indication, where appropriate, of the relevant passages
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	Y	CN 109043704 A (LI, Luying) 21 December 2018 (2018-12-21) description, paragraphs [0020]-[0036], and figures 1-6
	Y	CN 1784154 A (CHAN, A.) 07 June 2006 (2006-06-07) description, page 3, lines 18-20
25	PX	CN 109602105 A (LI, Luying) 12 April 2019 (2019-04-12) claims 1-10
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30	PY	CN 109549265 A (LI, Luying) 02 April 2019 (2019-04-02) description, paragraphs [0032]-[0042], and figures 1-5
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40	<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.	
45	* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family
50	Date of the actual completion of the international search 17 March 2020	Date of mailing of the international search report 09 April 2020
55	Name and mailing address of the ISA/CN China National Intellectual Property Administration No. 6, Xitucheng Road, Jimenqiao Haidian District, Beijing 100088 China Facsimile No. (86-10)62019451	Authorized officer Telephone No.

Form PCT/ISA/210 (second sheet) (January 2015)

INTERNATIONAL SEARCH REPORT

International application No.

PCT/CN2019/000255

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Information on patent family members

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