(11) EP 2 430 944 A1

(12)

EUROPEAN PATENT APPLICATION

(43) Date of publication:

21.03.2012 Bulletin 2012/12

(51) Int Cl.:

A45C 3/04 (2006.01) B65D 71/12 (2006.01) A45C 7/00 (2006.01)

(21) Application number: 10425305.9

(22) Date of filing: 15.09.2010

(84) Designated Contracting States:

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated Extension States:

BA ME RS

(71) Applicant: Fino srl 83035 Grottaminarda (AV) (IT)

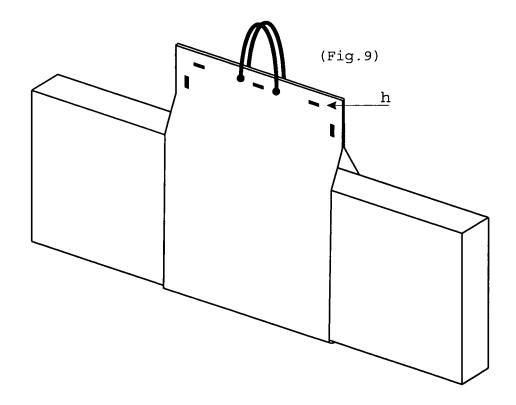
(72) Inventor: The designation of the inventor has not

yet been filed

(54) Boxes-carrying bag

(57) The *boxes-carrying bag* is an invention that will allow carrying by hands large and weighty merchandise that does not fit traditional bags. The most important and

innovative feature of this product are the movable sides. Once sides are moved, the bag can accommodate boxes of any size, which can be then comfortably carried by the handles on the top of the bag.



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Description

[0001] Until the boxes-carrying bag was invented, there was no packaging allowing customers to carry large boxes comfortably and fashionably. Retailers did not provide other packaging than the traditional bag and customers were forced to carry in their arms large-size boxes that did not fit.

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[0002] This invention has been designed with the objective to provide a safer, more comfortable and stylish mean to carry large and weighty boxes that would not fit traditional bags, therefore allowing retailers to offer a better service to their customers.

[0003] The boxes-carrying bag can be produced in different designs, including: bag with no sides (Fig. 1) and (Fig. 4); bag with movable sides (Fig. 2), and bag with removable sides (Fig. 3). The latter two are specifically envisaged to carry large-size and weighty boxes and merchandise. Once sides are removed or opened, the bag can fit a large box, which is basically wrapped (Fig. 7) and comfortably carried by using the handles on the top of the bag.(Fig. 7), (Fig. 8) and (Fig. 9).

[0004] If needed, the bag can be fastened by using clips (h) or belts (g).

[0005] The design also allows tying together two bags to fit extra-large boxes (Fig. 6). As result, it is possible to comfortably carry by hands large objects such as paintings, mirrors, lamps, large screen TVs, pc, monitors, microwaves, iron boards, small furniture. Once sides are fastened, the bag can be utilized as an ordinary bag to carry small size merchandise.

[0006] The material used to produce the boxes-carrying bag makes it fungible across many sectors, including retail business, industry, fashion, agriculture and construction. Bags can be made to order in different colors and designs.

Claims

Boxes-carrying bag with removable sides (c),(d);

2. Boxes-carrying bag with movable sides (a),(b);

3. Boxes-carrying bag with no sides (Fig. 1),(Fig. 4);

4. Boxes-carrying bag according to claim 3 with clips to eventually add sides;

5. Boxes-carrying bag according to any of the preceding claims with belts to fasten the bag (g),(h);

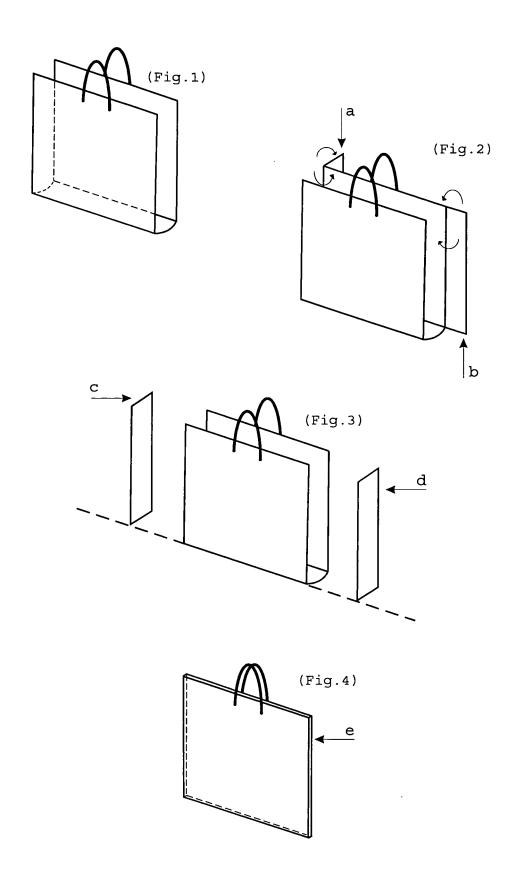
6. Boxes-carrying bag according to any of the preceding claims with clips to tie two bags together (f);

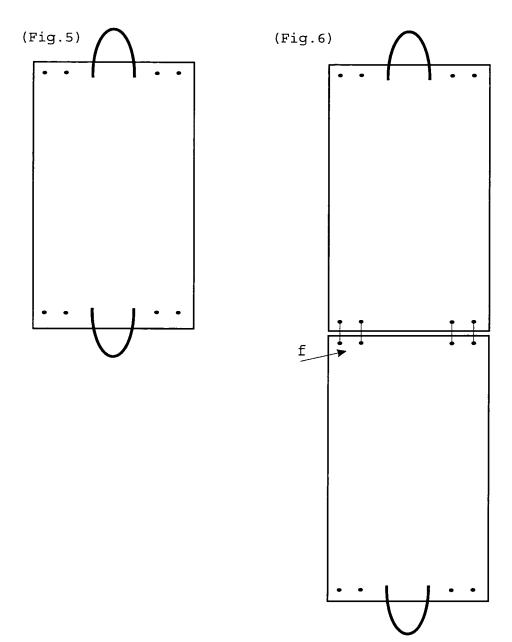
7. Boxes-carrying bag according to any of the preceding claims with sides fastened by zip;

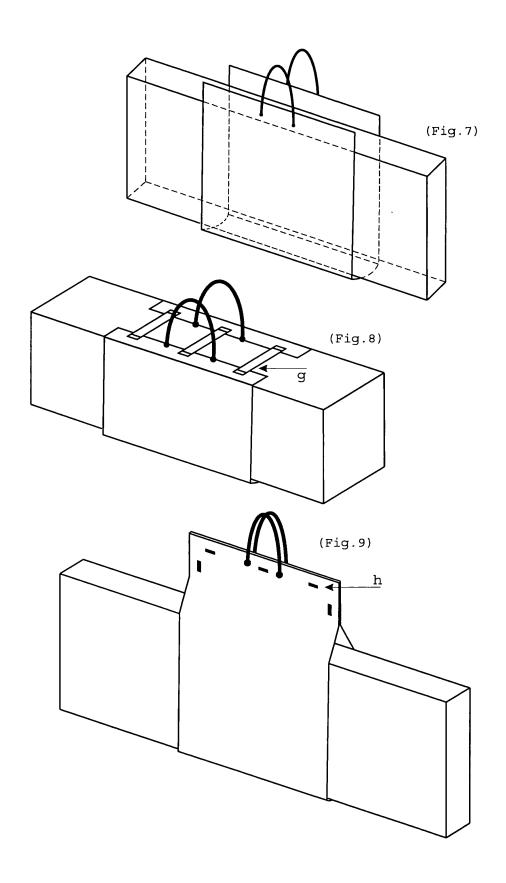
8. Boxes-carrying bag according to any of the preceding claims with zip fastening without sides (e).

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EUROPEAN SEARCH REPORT

Application Number EP 10 42 5305

ategory	Citation of document with in of relevant pass	ndication, where appropriate, ages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)	
Υ	EP 0 649 613 A1 (HI MANUFACTURING I [JF 26 April 1995 (1995 * column 2, line 14	ROSE BAGGAGE []) [-04-26]	1-3,7,8	INV. A45C3/04 A45C7/00 B65D71/12	
K		SCHOENIG DARRELL A [US] RELL ARTHUR [US] ET AL) 007-02-01)	2-6,8		
Κ	US 5 863 088 A (KEL AL) 26 January 1999 * figure 1 *	LLY SR CHARLES J [US] ET 0 (1999-01-26)	2-6		
Κ	US 5 110 219 A (LOF 5 May 1992 (1992-05 * figure 4 *		2,3,5,8		
				TECHNICAL FIELDS	
				SEARCHED (IPC)	
				A45C B65D	
				5005	
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	The present search report has	<u> </u>			
	Place of search	Date of completion of the search	_	Examiner	
	The Hague	7 December 2010	lor	nescu, C	
C	ATEGORY OF CITED DOCUMENTS	T : theory or principle E : earlier patent doc			
X : particularly relevant if taken alone Y : particularly relevant if combined with anoth document of the same category		after the filing date her D : document cited in	E : earlier patent document, but publis after the filing date r D : document cited in the application L : document cited for other reasons		
	nological background				

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

07-12-2010

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
EP 0649613	A1	26-04-1995	CA CN JP	2118456 1119088 7116013	A	23-04-199 27-03-199 09-05-199
US 2007025646	A1	01-02-2007	US US	2007177826 2007183690	· ·-	02-08-200 09-08-200
US 5863088	Α	26-01-1999	NONE			
US 5110219	A	05-05-1992	NONE			

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82