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(54) **A method for manufacturing a group package and a group package for sheet material such as office paper**

(57) The object of the invention is a group package (1) for sheet material such as office paper intended for use in printing or copying, and a method for manufacturing a group package (1). The group package (1) is composed of an essentially uniform protective wrap (2), which

is wrapped around the office papers to be packaged, and at whose ends of the group package (1) are formed folds (3,4,5,6) from the edges of the protective wrap (2) such that at least one outer fold (3,4) is attached to at least one inner fold (5,6).

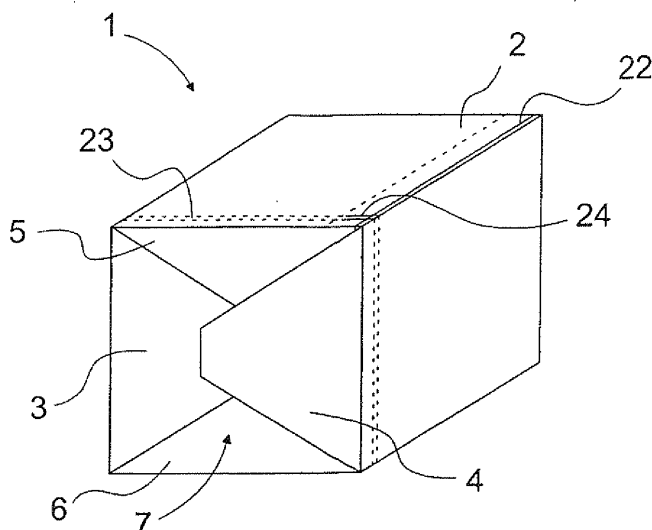


Fig. 1



EUROPEAN SEARCH REPORT

 Application Number
EP 12 15 2068

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 3 263 807 A (FINGERHUT ARTHUR L) 2 August 1966 (1966-08-02)	1,6-9, 11,12	INV. B65D75/08
Y	* column 4, line 20 - line 38; figures	2-5	B65D75/56
A	1,3,4 *	13	B65D75/66
Y	CA 2 416 174 A1 (COATING EXCELLENCE INTERNAT [US]) 11 July 2003 (2003-07-11) * page 1; claims 1-4,22 *	2-4,13	
X	US 2 196 184 A (DANIEL BELCHER) 9 April 1940 (1940-04-09)	9-12	
Y	* page 2, left-hand column, line 1 - line	13	
A	38; figure 3 *	1-4,6-8	
X	US 2 609 646 A (HENRI TOTAL) 9 September 1952 (1952-09-09)	9-12	
A	* column 3, line 19 - line 30 * * column 8, line 63 - line 65; figures 5,7 *	1-4,6-8, 13	
X	GB 375 049 A (WALTER EVERETT MOLINS) 23 June 1932 (1932-06-23)	9,11,12	TECHNICAL FIELDS SEARCHED (IPC)
A	* page 2, line 66 - line 77; figure 5 *	1-4,6-8, 13	B65D
Y	US 2003/080015 A1 (KOPECKY STANLEY J [US]) 1 May 2003 (2003-05-01) * paragraph [0044]; figure 3 *	5	
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 18 June 2012	Examiner Vesterholm, Mika
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 & : member of the same patent family, corresponding document			

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EPO FORM 1503.03.82 (P04C01)



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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing claims for which payment was due.

☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):

☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

☒ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.

☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:

☐ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

☐ The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).



**LACK OF UNITY OF INVENTION
SHEET B**

Application Number
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The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-4, 6-13

How to facilitate carrying of the package

2. claim: 5

How to open a wrapper

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

EP 12 15 2068

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.

18-06-2012

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 3263807	A	02-08-1966	NONE	
CA 2416174	A1	11-07-2003	CA 2416174 A1	11-07-2003
			US 2003131963 A1	17-07-2003
			US 2007031657 A1	08-02-2007
US 2196184	A	09-04-1940	NONE	
US 2609646	A	09-09-1952	NONE	
GB 375049	A	23-06-1932	NONE	
US 2003080015	A1	01-05-2003	CA 2383193 A1	30-04-2003
			US 2003080015 A1	01-05-2003