(11) **EP 1 254 839 A3**

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3: **27.11.2002 Bulletin 2002/48**

(51) Int Cl.⁷: **B65B 25/14**, B65B 11/10

- (43) Date of publication A2: **06.11.2002 Bulletin 2002/45**
- (21) Application number: 02009123.7
- (22) Date of filing: 24.04.2002
- (84) Designated Contracting States:

 AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU

 MC NL PT SE TR

 Designated Extension States:

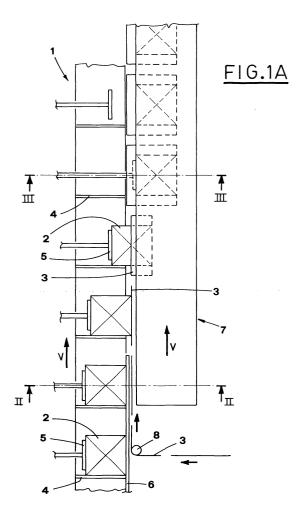
AL LT LV MK RO SI

- (30) Priority: **25.04.2001 CH 7552001**
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(54) Method and apparatus for wrapping articles with a packaging sheet

(57) The method envisages that groups of articles (2,22) to be packaged, arranged orderly with a lateral narrowed dimension oriented in the forward movement direction (A), are fed along a feeding line (1). Single packaging sheets (3) are carried beside the feeding line (1), in suitable phase relation with the forward movement of the articles (2,22). The groups of articles (2,22) are transferred crosswise to the feeding line (1), so as to hit the sheets (3) with the lateral narrow extension of the groups of articles (2,22) in order to fold the sheets (3). The folded edges of the sheets (3) are joined along the opposite side of the groups of articles (2,22), presenting a corresponding lateral narrow extension.





EUROPEAN SEARCH REPORT

Application Number

EP 02 00 9123

	DOCUMENTS CONSID	ERED TO BE RELEVANT		
Category	Citation of document with it of relevant pass	ndication, where appropriate, ages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.7)
L	GB 2 368 058 A (CAS 24 April 2002 (2002 * page 4, line 14 - * figures 1,5 *	-04-24)	1,7	B65B25/14 B65B11/10
P,A	& IT T0200000979 A 19 April 2002 (2002		1,7	
Α			1,7	
A	DE 44 42 641 A (WRA 5 June 1996 (1996-0 * column 2, line 40 * figure 1 *		1,7	
				TECHNICAL FIELDS SEARCHED (Int.Cl.7)
				B65B
			_	
	The present search report has	Date of completion of the search		Examiner
	MUNICH	19 August 2002	Far	izon, P
	ATEGORY OF CITED DOCUMENTS	T : theory or princip E : earlier patent do	ocument, but public	
Y : parti docu	cularly relevant if taken alone cularly relevant if combined with anot ment of the same category	L : document cited	In the application for other reasons	
O : non-	nological background written disclosure mediate document	& : member of the : document		r, corresponding

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

EP 02 00 9123

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.

19-08-2002

	Patent docume cited in search re		Publication date		Patent fam member(s	nily s)	Publicatio date
GB	2368058	Α	24-04-2002	IT DE	T020000979 10131929		19-04-200 02-05-200
GB	942242	А	20-11-1963	DE CH	1238837 394024		13-04-196 15-06-196
DE		A		GB DE	2295597 4442641	A1	05-06-199 05-06-199
	details about this						