



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
02.01.2008 Bulletin 2008/01

(51) Int Cl.:
B65B 11/04 (2006.01)

(43) Date of publication A2:
25.10.2006 Bulletin 2006/43

(21) Application number: **06112035.8**

(22) Date of filing: **30.03.2006**

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR
Designated Extension States:
AL BA HR MK YU

(30) Priority: **19.04.2005 IT BO20050258**

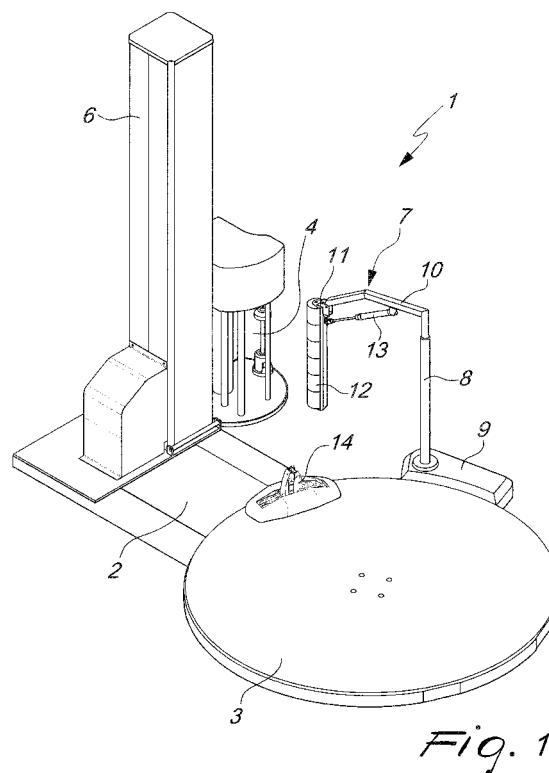
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(54) **Wrapping machine**

(57) A machine (1) for wrapping polymeric film, comprising a fixed frame (2), a platform (3), which can rotate on the frame (2) and is actuated by a respective motor, a shaft (4), which can also perform a translational motion, for supporting a roll of polymeric film (5), a substantially oscillating contrast element (7), which is associated with the frame (2), and an assembly (14) for gripping and cutting the polymeric film (5), which is associated with the platform (3). The contrast element (7) presses the polymeric film (5) so that it adheres against the outer surface of the product (P) to be wrapped after the cutting operation.





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 06 11 2035

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 4 735 033 A (STACKHOUSE WILLIAM H [US]) 5 April 1988 (1988-04-05) * abstract *	1,2,12	INV. B65B11/04
A	* figures 1,5B,6A-6D * * column 3, line 18 - line 20 * * column 3, line 23 - line 24 * * column 5, line 60 - line 63 *	3,4	
A	----- US 6 557 323 B1 (FREY MICHAEL R [US]) 6 May 2003 (2003-05-06) * abstract * * figures 1,4 * * column 6, line 2 - column 8, line 6 *	1-4,12	
A	----- US 5 452 566 A (BENHAMOU AIME [FR] ET AL) 26 September 1995 (1995-09-26) * the whole document *	1-4,12	
			TECHNICAL FIELDS SEARCHED (IPC)
			B65B
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
Munich		21 August 2007	Damiani, Alberto
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 03.02 (P04C01)

**CLAIMS INCURRING FEES**

The present European patent application comprised at the time of filing more than ten claims.

- ☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims 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 the first ten claims.

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:

1-4, 12



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, 12

A wrapping machine with a roller as end portion of the contrast element.

2. claims: 5-11, 13-14

A wrapping machine with a special construction of the assembly for gripping and cutting the polymeric film.

3. claim: 15

A method for wrapping a product in which an end flap of the polymeric film is clamped within the grip and cutting assembly before the rotating platform starts turning.

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

EP 06 11 2035

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
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21-08-2007

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
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US 6557323	B1	06-05-2003	NONE		
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