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• **RUBIO GIL, Carlos**

E-30100 Espinardo, Murcia (ES)

(71) Applicant: **Carugil, S.L.**

30100 Espinardo, Murcia (ES)

(74) Representative:

Perez Bonal, Bernardo

Explanada 8

28040 Madrid (ES)

(72) Inventors:

• **HERNANDEZ VIDAL, Francisco**

E-30100 Espinardo, Murcia (ES)

(54) **MACHINE FOR WRAPPING LOLLIPOPS**

(57) The lollipop wrapping machine comprises a lollipop fine positioning systems (1) using a pusher; a system (2) for unwinding, cutting and supplying wrappers, said system having mechanisms and means for moving and cutting the wrappers; another system (3) for the supply of wrappers, using a ionised air curtain, a wrap-

per sealing system (4) using hot air; means (5) for controlling the hot air pressure and for deflecting discarded wrappers; a system (6) for rejecting lollipops with defective wrappings and a system (7) for changing automatically the bobbins.

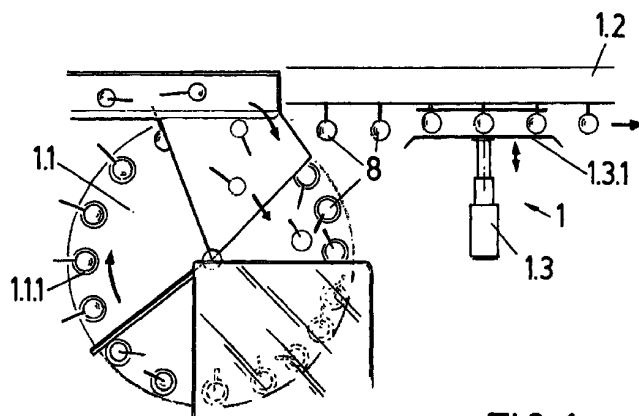


FIG. 1

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER IPC 6 B65B11/54 B65G47/244		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 6 B65B B65G A23G		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 450 706 A (LATINI LEO) 19 September 1995 see column 2, line 67 - column 3, line 6 see column 3, line 31 - line 44 see column 3, line 53 - line 68 see column 6, line 39 - line 43 ---	1
A	EP 0 036 282 A (PARLOUR & BLACK (HOLDINGS) LTD) 23 September 1981 see abstract; figures 10,13 ---	1
A	US 5 241 807 A (QUICK HOWARD E ET AL) 7 September 1993 ---	
A	US 4 024 058 A (DERCKX HENRICUS ANTONIUS JACOB) 17 May 1977 --- -/--	
☒ Further documents are listed in the continuation of box C.		
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Date of the actual completion of the international search 16 June 1999		Date of mailing of the international search report 30.06.99
Name and mailing address of the ISA European Patent Office, P.B. 6518 Palatien 2 NL - 2280 HV Rijswijk Tel: (+31-70) 340-2040, Tx: 31 851 epo nl, Fax: (+31-70) 340-2016		Authorized officer Martinez Navarro, A.

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International Application No.
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3 285 199 A (STAMP ET AL) 15 November 1966 -----	

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