

Title (en)  
Labelling machine

Title (de)  
Etikettiermaschine

Title (fr)  
Machine à étiqueter

Publication  
**EP 1679260 A1 20060712 (FR)**

Application  
**EP 06290034 A 20060106**

Priority  
FR 0500183 A 20050107

Abstract (en)  
The machine has a driving device including a driving drum (35) rotatably mounted on a support (4). An elastic strap (92) connects the drum and a spool. A unidirectional free wheel (84) allows movement of the drum with respect to the support in a rotational direction and prohibits the movement of the drum in reverse direction. The free wheel avoids movement of a tape that carries labels.

IPC 8 full level  
**B65C 11/00** (2006.01)

CPC (source: EP)  
**B65C 11/006** (2013.01); **B65C 2210/0094** (2013.01)

Citation (applicant)  
US 6230780 B1 20010515 - RIETHEIMER WILLIAM R [US]

Citation (search report)  
• [DY] US 6230780 B1 20010515 - RIETHEIMER WILLIAM R [US]  
• [Y] EP 0283096 A1 19880921 - MIDA SRL [IT]  
• [A] US 4956045 A 19900911 - GOODWIN BRENT E [US], et al  
• [A] GB 2139985 A 19841121 - MONARCH MARKING SYSTEMS INC

Cited by  
ITTO20100148A1; EP2081835A4; US9038685B2; US9694928B2; WO2023236993A1

Designated contracting state (EPC)  
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

DOCDB simple family (publication)  
**EP 1679260 A1 20060712**; FR 2880617 A1 20060714; FR 2880617 B1 20080208

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