

Title (en)  
Labelling machine

Title (de)  
Etikettierungsgerät

Title (fr)  
Machine d'étiquetage

Publication  
**EP 2022722 B1 20130109 (EN)**

Application  
**EP 08013726 A 20080731**

Priority  
IT MI20071664 A 20070809

Abstract (en)  
[origin: EP2022722A1] A machine for printing and applying labels on containers, comprising: - a reel (1) of adhesive tape (5) from which the labels are formed; - an unwinding system of the reel (1) comprising at least an unwinding roll (8) and a tensioning device (9) of tape (5); - optionally a photocell (4) between the unwinding system of the reel (1) and the printing group; - a tape (5) adhesivized on the internal side of reel (1); - a printing group (3) comprising a printing system formed of a printing head (3b) and a rotating driving roll (3a) for the tape (5) that cyclically inverts its rotation direction; - cutting system (2) comprising: - a cutting blade (2a); - a counterblade (2b); - an applying pad (6); wherein: - between the roll (3a) and the counterblade (2b) a lamina (16) is inserted perpendicularly to the longitudinal axis of roll (3a), one end of said lamina being one end positioned near the upper edge of the counterblade (2b) and the opposite end near the roll (3a).

IPC 8 full level  
**B65C 9/18** (2006.01)

CPC (source: EP)  
**B65C 9/1826** (2013.01); **B65C 2009/1861** (2013.01)

Citation (examination)  

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- US 3955889 A 19760511 - ISHIGURO TSUTOMU, et al
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Designated contracting state (EPC)  
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