

Title (en)  
LABELLING MACHINE

Publication  
**EP 0365573 B1 19910904 (DE)**

Application  
**EP 88905786 A 19880630**

Priority  
• DE 3722220 A 19870704  
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Abstract (en)  
[origin: WO8900133A1] A labelling machine for containers, to which the labels are fed in strip form, has a controllable labelling strip drive, a cutting device located after the drive for cutting individual labels from a labelling strip, and a pallet rotor with adhesive surfaces for accepting the cut individual labels. To bring about interruption and subsequent resumption of the labelling process in a simple manner, in particular in the case of gaps between bottles, the cutting device consists of a stationary cutting blade and a vacuum cylinder filled with rotary cutting blades. In the operating position, the pallet rotor meets the outer surface of the vacuum cylinder tangentially. The outer surfaces of the vacuum cylinder and the pallet rotor are designed so that the radial distance between them can be varied, and so that they can be moved from an operating position to an idling position in which they are separated radially.

IPC 1-7  
**B65C 9/18**; **B65C 9/40**

IPC 8 full level  
**B65C 9/18** (2006.01); **B65C 9/20** (2006.01); **B65C 9/40** (2006.01)

CPC (source: EP US)  
**B65C 9/16** (2013.01 - EP US); **B65C 9/1819** (2013.01 - EP US); **B65C 9/40** (2013.01 - EP US); **B65C 2009/404** (2013.01 - EP); **Y10T 156/1339** (2015.01 - EP US)

Cited by  
DE102018211345A1; EP2818425A1; DE102013212133A1

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**DE 8808030 U1 19881103**; DE 3864687 D1 19911010; EP 0365573 A1 19900502; EP 0365573 B1 19910904; JP H02504132 A 19901129; US 5024717 A 19910618; WO 8900133 A1 19890112

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