

Title (en)

Label removal device and method for selective removal of labels which stick to a carrier belt

Title (de)

Etiketten-Lösevorrichtung und Verfahren zum selektiven Lösen von auf einem Trägerband haftenden Etiketten

Title (fr)

Dispositif de suppression d'étiquettes et procédé de suppression sélective d'étiquettes collées sur une bande de support

Publication

EP 2248727 A3 20120229 (DE)

Application

EP 10004466 A 20100428

Priority

- DE 102009020284 A 20090507
- DE 102009058460 A 20091216

Abstract (en)

[origin: EP2248727A2] The device (7) has a deflecting device (14) for deflecting a carrier belt (4) such that a label (2), which stick to the carrier belt, is removed from the carrier belt by characteristic changes of the carrier belt at the deflection device. A support device (21) prevents the removal of the label from the carrier belt when characteristic changes of the carrier belt are occurred. A support element (22) and a receiving element (25) are movable relative to the characteristic changes of the carrier belt. A storage roll (28) is provided for the removed labels. Independent claims are also included for the following: (1) a labeling device for labeling articles (2) a selective removal of labels stick to a carrier belt.

IPC 8 full level

B65C 9/42 (2006.01); **B65C 9/18** (2006.01)

CPC (source: EP)

B65C 9/1865 (2013.01); **B65C 9/42** (2013.01); **B65C 2009/404** (2013.01)

Citation (search report)

- [X] DE 3143098 A1 19830511 - SCHAEFER ETIKETTEN [DE]
- [X] JP 2005104518 A 20050421 - SATO KK
- [A] EP 1787913 A1 20070523 - ATLANTIC ZEISERGMBH [DE]
- [A] EP 1072520 A1 20010131 - NERI S P A [IT]

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DE102011082450A1; EP2567904A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

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DOCDB simple family (publication)

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