Title (en)

Cutting device, method for cutting labels and labelling device

Title (de)

Schneideinrichtung und Schneidverfahren zum Schneiden von Etiketten sowie Etikettiervorrichtung

Title (fr)

Dispositif de coupe et procédé de coupe pour couper des étiquettes et dispositif d'étiquetage

Publication

EP 2279954 B1 20160106 (DE)

Application

EP 10171094 A 20100728

Priority

DE 102009035269 A 20090729

Abstract (en)

[origin: EP2279954A2] The device has a cutting element for cutting a label strip provided with labels and comprising a cutting tool parallel to an axis. A counter-pressure roller supports the label strip, and rotatable about another axis arranged parallel to the former axis. The roller has a counter-cutting bar (6) that is provided on an outer surface of the roller. The bar has width perpendicular to the latter axis in such a manner that a cutting position at which the cutting element makes contact with the bar when cutting the label is shifted on the bar. An independent claim is also included for a cutting method for cutting labels with a cutting element.

IPC 8 full level

B65C 9/18 (2006.01); **B26D 7/26** (2006.01)

CPC (source: EP US)

B26D 1/405 (2013.01 - EP US); **B26D 7/018** (2013.01 - EP US); **B26D 7/204** (2013.01 - EP US); **B65C 9/1803** (2013.01 - EP US); B26D 5/20 (2013.01 - EP US); B26F 1/44 (2013.01 - US); B65C 2009/1838 (2013.01 - EP US); Y10T 83/04 (2015.04 - EP US); Y10T 83/4691 (2015.04 - EP US); Y10T 83/4734 (2015.04 - EP US); Y10T 83/4775 (2015.04 - EP US); Y10T 83/483 (2015.04 - EP US); Y10T 83/9469 (2015.04 - EP US)

Cited by

NL2027569A; EP3634674A4; US11292016B2; WO2018226395A1; US11091288B1; WO2017205195A1; WO2022177421A1

Designated contracting state (EPC)

AL 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

DOCDB simple family (publication)

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