

Title (en)

Automatic labelling machine for linerless labels

Title (de)

Etikettierautomat für Linerless-Etiketten

Title (fr)

Automate d'étiquetage pour étiquettes sans bande de support

Publication

**EP 2067702 B1 20111123 (DE)**

Application

**EP 08019401 A 20081106**

Priority

DE 102007058765 A 20071206

Abstract (en)

[origin: EP2067702A1] The machine has a pair of rollers (4) defining a roll gap in-between, where a liner-free adhesive tape (1) is supplied through the roll gap. A blade (7) is arranged downstream of the pair of rollers. Another pair of rollers (14) with a roll gap (13) is arranged downstream such that the blade is provided in an interspace between the pairs of rollers and nominal tensile stress is produced on adhesive tape to be cut in a region of the blade between the pairs of rollers. The blade is moved linearly against a counter blade (6).

IPC 8 full level

**B65C 9/18** (2006.01)

CPC (source: EP US)

**B65C 9/1803** (2013.01 - EP US); **B65C 9/1815** (2013.01 - EP US); **Y10T 156/1378** (2015.01 - EP US)

Cited by

DE102014110144A1; EP2679505A1; CN110603217A; EP2679506A1; EP2210814A3; US8616878B2; US10293967B2; WO2015010868A1; EP2634105B1

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 2067702 A1 20090610; EP 2067702 B1 20111123**; AT E534580 T1 20111215; DE 102007058765 A1 20090625; US 2009145558 A1 20090611

DOCDB simple family (application)

**EP 08019401 A 20081106**; AT 08019401 T 20081106; DE 102007058765 A 20071206; US 33042908 A 20081208