

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

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DOCDB simple family (application)

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