

Title (en)
Cutting machine

Title (de)
Schneidemaschine

Title (fr)
Machine à découper

Publication
EP 2724828 B1 20160525 (DE)

Application
EP 13189887 A 20131023

Priority
AT 504732012 A 20121024

Abstract (en)
[origin: EP2724828A1] The cutting machine has a circular knife, a cutting material carriage (2) movable against the circular knife and a stop plate (3) sliding parallel to the determined cutting thickness. A sensor unit has an infrared-reflective sensor pair (13,14) on the stop plate close to the edge or on a frame or support over a supporting surface of cutting materials (5,5') on the cutting material carriage. A maximum value for the height of a height profile is determined by a controller.

IPC 8 full level
B26D 5/34 (2006.01); **B26D 7/30** (2006.01); **B26D 1/143** (2006.01); **B26D 7/06** (2006.01)

CPC (source: AT EP)
B26D 1/143 (2013.01 - AT); **B26D 5/34** (2013.01 - EP); **B26D 7/0616** (2013.01 - AT); **B26D 7/30** (2013.01 - EP); **B26D 7/32** (2013.01 - AT); **B65B 25/06** (2013.01 - AT); **B26D 1/143** (2013.01 - EP); **B26D 7/0616** (2013.01 - EP); **B26D 2210/02** (2013.01 - EP)

Cited by
CN109964582A

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 RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2724828 A1 20140430; EP 2724828 B1 20160525; AT 513546 A1 20140515; AT 513546 B1 20150315

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EP 13189887 A 20131023; AT 504732012 A 20121024