

Title (en)
CUTTING MACHINE

Title (de)
SCHNEIDEMASCHINE

Title (fr)
MACHINE À COUPER

Publication
EP 2355962 B1 20160224 (DE)

Application
EP 09775785 A 20090907

Priority
• CH 2009000298 W 20090907
• CH 19392008 A 20081210

Abstract (en)
[origin: WO2010066054A1] The invention relates to a cutting machine, particularly for cutting passepartouts to size using a blade (21) disposed on a cutting head (8). The cutting head (8) can be displaced in at least two axes by way of a drive. Cutting passepartouts to size requires a vertical cutting angle (B-B) and an inclined cutting angle (C-C) in order to provide the passepartout cutout with the typically common bevel cut. In order to adjust the blade (21) from the first cutting angle (B-B) into the second cutting angle (C-C), or conversely, the cutting head (8) is moved to a stop (17) disposed on the cutting machine and brought into contact such that a pivotable element (20) carrying the blade (21) is pivoted from one into the other cutting angle (B-B, C-C). In this way, said adjustment can be carried out in an automatically controlled manner, without requiring an additional drive.

IPC 8 full level
B26F 1/38 (2006.01); **B26D 7/26** (2006.01)

CPC (source: EP US)
B26D 7/2628 (2013.01 - EP US); **B26F 1/3853** (2013.01 - EP US); **B26D 5/02** (2013.01 - EP US); **Y10T 83/04** (2015.04 - EP US); **Y10T 83/05** (2015.04 - EP US); **Y10T 83/7697** (2015.04 - EP US); **Y10T 83/8773** (2015.04 - EP US); **Y10T 83/929** (2015.04 - EP US)

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

DOCDB simple family (publication)
WO 2010066054 A1 20100617; AU 2009326825 A1 20100617; AU 2009326825 A2 20111110; AU 2009326825 B2 20160526; CH 700096 A2 20100615; EP 2355962 A1 20110817; EP 2355962 B1 20160224; US 2011226100 A1 20110922; US 8640581 B2 20140204

DOCDB simple family (application)
CH 2009000298 W 20090907; AU 2009326825 A 20090907; CH 19392008 A 20081210; EP 09775785 A 20090907; US 200913130762 A 20090907