

Title (en)
Portioning machine

Title (de)
Portioniermaschine

Title (fr)
Machine de mise en portion

Publication
EP 2366508 A3 20120104 (DE)

Application
EP 11158944 A 20110321

Priority
• DE 102010012066 A 20100319
• DE 102010035657 A 20100827

Abstract (en)
[origin: EP2366508A2] The machine has a longitudinal extrusion die (3) arranged at a circumferential location of a cutting position and moveable in a longitudinal direction (10). A cutting device is provided at a lower end of a forming tube revolver (1) with a rotating blade. An axial stop element is adjustable with respect to a distance from the revolver on a side of the blade, where the side is opposite to a forming tube (1a). A conveying device i.e. conveyor band, conveys cut-off slices (2a). The blade is driven in rotation around an axis that is parallel to a rotation axis (10') of the revolver. An independent claim is also included for a method for cutting strand-shaped cutting material into slices with identical volumes by a portioning machine.

IPC 8 full level
B26D 1/28 (2006.01); **B26D 7/06** (2006.01)

CPC (source: EP US)
B26D 1/28 (2013.01 - EP US); **B26D 7/0608** (2013.01 - EP US); **B26D 7/0641** (2013.01 - EP US); **B26D 1/147** (2013.01 - EP US); **B26D 1/16** (2013.01 - EP US); **B26D 1/29** (2013.01 - EP US); **B26D 2210/02** (2013.01 - EP US); **B26D 2210/04** (2013.01 - EP US); **Y10T 83/0429** (2015.04 - EP US); **Y10T 83/343** (2015.04 - EP US)

Citation (search report)
• [XY] FR 2601280 A1 19880115 - FRADIN MAURICE [FR]
• [Y] FR 1253898 A 19610217

Cited by
CN105643682A; CN105643683A; CN105583886A; CN105643685A; CN105583870A; CN109109061A; CN105643684A; US11738476B2; CN105643678A; EP3238898A1; CN107379055A; IT202000013603A1; WO2020127572A1; WO2017186828A1; WO2017186826A1; US10492504B2; US10843364B2; US10875207B2; EP2900440B1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2366508 A2 20110921; **EP 2366508 A3 20120104**; DE 102010035657 A1 20110922; DE 102010035657 B4 20150129; DE 202011110800 U1 20160615; EP 2532493 A1 20121212; EP 2532493 B1 20160810; ES 2601208 T3 20170214; PL 2532493 T3 20170131; US 2011226101 A1 20110922

DOCDB simple family (application)
EP 11158944 A 20110321; DE 102010035657 A 20100827; DE 202011110800 U 20110321; EP 12174861 A 20110321; ES 12174861 T 20110321; PL 12174861 T 20110321; US 201113065191 A 20110315