

Title (en)

Machine for cutting restiform foods into slices and cutting method

Title (de)

Maschine zum Schneiden von strangförmigen Lebensmitteln in Scheiben sowie Schneidverfahren

Title (fr)

Machine destinée à couper des produits alimentaires en forme de tronçon en rondelles, ainsi que procédé de coupe

Publication

EP 1938932 B1 20100721 (DE)

Application

EP 07024434 A 20071217

Priority

DE 102006062336 A 20061222

Abstract (en)

[origin: EP1938932A1] The machine has a feed device (1) with which a goods strand is conveyed from a supply region to a cutting plane. A cutting device has a cutting unit that is rotatable in the plane. Plates are conveyed from the cutting plane by an evacuation device. The cutting unit is arranged between two guiding devices (6V) that are limited by sides lying opposite to the cutting unit. The thickness of one of the guiding devices that lie in a feed direction (3) behind the cutting unit, in which opposite lying sections form a counter blade, is smaller than 5 millimeters. An independent claim is also included for a method for cutting a strand-shaped food in to slices and for automatic arranging the cut slices.

IPC 8 full level

B26D 1/28 (2006.01); **B26D 7/00** (2006.01); **B26D 7/01** (2006.01); **B26D 7/06** (2006.01); **B26D 7/32** (2006.01)

CPC (source: EP)

B26D 1/28 (2013.01); **B26D 7/0006** (2013.01); **B26D 7/01** (2013.01); **B26D 7/0625** (2013.01); **B26D 7/32** (2013.01); **B26D 2210/02** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1938932 A1 20080702; **EP 1938932 B1 20100721**; AT E474698 T1 20100815; DE 102006062336 B3 20080207; DE 502007004473 D1 20100902; DK 1938932 T3 20101101; ES 2347936 T3 20101125; PL 1938932 T3 20101231

DOCDB simple family (application)

EP 07024434 A 20071217; AT 07024434 T 20071217; DE 102006062336 A 20061222; DE 502007004473 T 20071217; DK 07024434 T 20071217; ES 07024434 T 20071217; PL 07024434 T 20071217