

Title (en)

Device for cutting a food product

Title (de)

Vorrichtung zum Aufschneiden von Lebensmittelprodukten

Title (fr)

Dispositif de découpage de produits alimentaires

Publication

EP 2607031 A3 20130814 (DE)

Application

EP 12196406 A 20121211

Priority

DE 102011122069 A 20111222

Abstract (en)

[origin: EP2607031A2] The device has a cutting blade arranged downstream of a product support (3) for food product (1) and moved to cut food product fed and conveyed in a conveying direction (I) on product support. A temporarily cooperating product holder (7) temporarily holds the food product during the cutting process. The product support has load region (13) between initial position (A) and end position (B) of the product holder, in which the product is loaded in the product support. The product holder of the end position is movable to the initial position by bypassing the load region.

IPC 8 full level

B26D 7/06 (2006.01)

CPC (source: EP US)

B26D 7/01 (2013.01 - EP US); **B26D 7/018** (2013.01 - EP US); **B26D 7/02** (2013.01 - EP US); **B26D 7/06** (2013.01 - EP US);
B26D 7/0633 (2013.01 - EP US); B26D 2007/011 (2013.01 - EP US); B26D 2210/02 (2013.01 - EP US); Y10T 83/654 (2015.04 - EP US);
Y10T 83/6542 (2015.04 - EP US); Y10T 83/6572 (2015.04 - EP US); Y10T 83/6656 (2015.04 - EP US)

Citation (search report)

- [X] EP 1704973 A1 20060927 - REIFENHAEUSER UWE DIPL-ING [DE]
- [X] DE 102005056848 A1 20070531 - REIFENHAEUSER UWE [DE]
- [X] DE 102008020246 A1 20091112 - MASCHB HEINRICH HAJEK GMBH & C [AT]
- [X] DE 4230574 A1 19940317 - SCHMIDT UWE DIPL ING [DE]
- [A] DE 3543350 A1 19870611 - RHEINISCHE WERKZEUG & METALLF [DE]

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 2607031 A2 20130626; EP 2607031 A3 20130814; EP 2607031 B1 20160810; DE 102011122069 A1 20130627;
US 2013167700 A1 20130704; US 9375859 B2 20160628

DOCDB simple family (application)

EP 12196406 A 20121211; DE 102011122069 A 20111222; US 201213724240 A 20121221