

Title (en)

SLICING DEVICE COMPRISING A PRODUCT GRIPPER

Title (de)

AUFSCHNEIDEVORRICHTUNG MIT EINEM PRODUKTGREIFER

Title (fr)

DISPOSITIF DE TRANCHAGE DOTÉ D'UN ÉLÉMENT DE PRÉHENSION DE PRODUIT

Publication

EP 2844440 A2 20150311 (DE)

Application

EP 13713846 A 20130328

Priority

- DE 102012008428 A 20120430
- EP 2013056639 W 20130328

Abstract (en)

[origin: WO2013164143A2] The invention relates to a slicing device comprising a cutting blade that cuts slices from the front end of a food product. A means conveys the food product in the direction of the cutting blade and/or presses the food product against a support, and a gripper grips the rear end of the product. The invention further relates to a method for slicing a food product that rests on a support, is conveyed in the direction of a cutting blade, and enters in contact with a gripper at the rear end of the product.

IPC 8 full level

B26D 7/06 (2006.01); **B26D 7/01** (2006.01); **B65G 15/16** (2006.01)

CPC (source: EP US)

B26D 7/025 (2013.01 - EP US); **B26D 7/0625** (2013.01 - EP US); **B26D 7/0683** (2013.01 - EP US); **B26D 2007/011** (2013.01 - EP US); **B26D 2007/013** (2013.01 - EP US); **B26D 2210/02** (2013.01 - EP US); **Y10T 83/0538** (2015.04 - EP US); **Y10T 83/6579** (2015.04 - EP US)

Citation (search report)

See references of WO 2013164143A2

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)

WO 2013164143 A2 20131107; **WO 2013164143 A3 20140220**; CN 104428109 A 20150318; CN 104428109 B 20161019; DK 2844440 T3 20170508; EP 2844440 A2 20150311; EP 2844440 B1 20170201; EP 2844440 B2 20211103; ES 2623506 T3 20170711; HU E032684 T2 20171030; PL 2844440 T3 20170731; PT 2844440 T 20170502; US 2015122095 A1 20150507; US 9597812 B2 20170321

DOCDB simple family (application)

EP 2013056639 W 20130328; CN 201380022636 A 20130328; DK 13713846 T 20130328; EP 13713846 A 20130328; ES 13713846 T 20130328; HU E13713846 A 20130328; PL 13713846 T 20130328; PT 13713846 T 20130328; US 201314397670 A 20130328