

Title (en)

Machine for cutting elongated food

Title (de)

Maschine zum Schneiden eines strangförmigen Lebensmittels

Title (fr)

Machine de coupe d'un aliment en forme de tronçon

Publication

EP 2359992 B2 20161214 (DE)

Application

EP 11155372 A 20110222

Priority

DE 102010002279 A 20100224

Abstract (en)

[origin: EP2359992A2] The machine has a food strand in a feed direction from a feed area by using a feed device on a cutting device (3). The feed device has a rotary rocker arm (6) circumferential to a housing-fixed rotary axis (7) and a circular knife (10) mounted at a rotary axis (9). Slices are cut from the food strand at a front side and transferred into a transport area after separation from the food strand. The rotary axis is rotated at a circular path (K). The circular path is arranged completely outside of maximum cutting cross sections.

IPC 8 full level

B26D 1/16 (2006.01); **B26D 7/01** (2006.01)

CPC (source: EP US)

B26D 1/16 (2013.01 - EP US); **B26D 7/01** (2013.01 - EP US); **B26D 1/0006** (2013.01 - EP US); **B26D 5/08** (2013.01 - EP US); **B26D 7/0683** (2013.01 - EP US); **B26D 2001/002** (2013.01 - EP US); **B26D 2001/0046** (2013.01 - EP US); **B26D 2001/0053** (2013.01 - EP US); **B26D 2001/006** (2013.01 - EP US); **B26D 2210/02** (2013.01 - EP US); **Y10T 83/2096** (2015.04 - EP US)

Citation (opposition)

Opponent :

- DE 1171122 B 19640527 - HERLITZIUS MASCHINENFABRIK GEB
- DE 4327615 C2 19970313 - HEINRICH HAJEK GMBH & CO MASCH [AT]

Cited by

EP2896490A1

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

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EP 2359992 A2 20110824; **EP 2359992 A3 20111228**; **EP 2359992 B1 20121212**; **EP 2359992 B2 20161214**; DE 102010002279 A1 20110825; US 2011203434 A1 20110825

DOCDB simple family (application)

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