

Title (en)

Method for multi-track slicing of food products

Title (de)

Verfahren zum mehrspurigen Aufschneiden von Lebensmittelprodukten

Title (fr)

Procédé destiné à la découpe sur plusieurs voies de produits alimentaires

Publication

EP 2564998 B1 20160511 (DE)

Application

EP 12181967 A 20120828

Priority

DE 102011112171 A 20110901

Abstract (en)

[origin: EP2564998A1] The method involves supplying food products (3) to a cutting plane (11) in two parallel tracks (9-1-9-4) of a cutting device (1), and cutting the products by a cutting knife, where slices of the products separated from the knife fall on movable delivery tables (17, 19). The product supplied in the track attached to the tables is cut at each time such that maximum slice of straightly cut product impinges on the tables at each time. The tables are moved relative to the falling slices such that partial portions of the products are arranged in a determined position pattern on the tables. An independent claim is also included for a device i.e. high speed-slicer, for multi-track slicing of food products into partial portions.

IPC 8 full level

B26D 7/32 (2006.01); **B26D 3/28** (2006.01)

CPC (source: EP US)

B26D 7/00 (2013.01 - EP US); **B26D 7/32** (2013.01 - EP US); **B26D 2003/285** (2013.01 - EP US); **B26D 2210/02** (2013.01 - EP US); **Y10T 83/04** (2015.04 - EP US); **Y10T 83/222** (2015.04 - EP US)

Cited by

WO2017085313A1

Designated contracting state (EPC)

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EP 2564998 A1 20130306; **EP 2564998 B1 20160511**; DE 102011112171 A1 20130307; US 2013228054 A1 20130905

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