Title (en)
   SLICING DEVICE

Title (de)
   AUFSCHNEIDEVORRICHTUNG

Title (fr)
   DISPOSITIF DE COUPE

Publication
   EP 3172020 B1 20190227 (DE)

Application
   EP 15757484 A 20150901

Priority
   • DE 102014112800 A 20140905
   • EP 2015069953 W 20150901

Abstract (en)
   [origin: WO2016034584A1] The invention relates to a method for continuously slicing products, in particular food products, comprising at least one
   slicing unit, in particular comprising a circular or sickle knife, for separating the product into product slices, a feed device for feeding the products
   to the slicing unit along multiple tracks and a discharge device for discharging portions which respectively comprise at least one separated product
   slice, the feed device comprises a loading device which is designed to receive at least one product and can be adjusted as a whole between the
   loading station and a guide station, at least one conveying device which when seen from the direction of guiding, is arranged downstream from the
   loading device and comprises at least two conveying tracks and a control device which is designed to control the conveying tracks independently
   from each other such that portions are produced continuously, in which the separation of product slices in a conveying track is interrupted and in
   particular, almost at the same time, is started with the separating of product slices into another conveying track.

IPC 8 full level
   B26D 5/26 (2006.01); **B26D 5/32** (2006.01); **B26D 7/06** (2006.01)

CPC (source: EP US)
   B26D 7/0625 (2013.01 - EP US); **B26D 7/0683** (2013.01 - EP US); **B26D 7/18** (2013.01 - EP US); **B26D 7/30** (2013.01 - EP US);
   B26D 7/32 (2013.01 - EP US); B26D 7/06 (2013.01 - EP US); B26D 2210/02 (2013.01 - EP US)

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

DOCDB simple family (publication)
   DE 102014112800 A1 20160310; EP 3172020 A1 20170531; EP 3172020 B1 20190227; ES 2727149 T3 20191014; JP 2017527451 A 20170921;
   JP 6564042 B2 20190821; US 2017259448 A1 20170914; WO 2016034584 A1 20160310

DOCDB simple family (application)
   DE 102014112800 A 20140905; EP 15757484 A 20150901; EP 2015069953 W 20150901; ES 15757484 T 20150901;
   JP 2017532205 A 20150901; US 201515508734 A 20150901