

Title (en)
CUTTING FOOD PRODUCTS

Title (de)
AUFSCHNEIDEN VON LEBENSMITTELPRODUKTEN

Title (fr)
DÉCOUPE DE PRODUITS ALIMENTAIRES

Publication
EP 3386692 B1 20210915 (DE)

Application
EP 17701708 A 20170127

Priority
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Abstract (en)
[origin: WO2017133977A1] The invention relates to a device for cutting food products, in particular a high performance slicer, having a working area consisting of a cutting area and a transport area provided with a product conveying system. Said product conveying system conveys the products to be cut to the cutting area on one or more tracks and at the end of the cutting area, a cutting blade moves, in particular, rotatingly and/or in a circular manner, in the cutting plane. Said device comprises a contact-free sensing device for detecting at least one part of the outer contour of the product to be cut. The scanning device for detecting the contours comprises at least one compact sensor arranged in the working area.

IPC 8 full level
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Citation (opposition)
Opponent : GEA Food Solutions Germany GmbH«
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• WO 2004106020 A1 20041209 - SCANVAEGT INT AS [DK], et al
• DE 19604254 A1 19970807 - BIFORCE ANSTALT [LI]
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Opponent : MULTIVAC Sepp Haggenmüller SE & Co. KG
• DE 102007021510 A1 20081106 - SCHILL MAJA MASCH [DE]
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• MEL: "HB-M2-iLAN-UDP-2010.doc M2-iLAN Laser-Scanner M2D Laser Scanner mit integriertem Ethernet-Interface TCP/UDP", HANDBUCH, 1 September 2010 (2010-09-01), pages 1 - 38, XP055935550, [retrieved on 20220627]
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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)
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DE 102016101753 A 20160201; EP 17701708 A 20170127; EP 2017051754 W 20170127; EP 21175748 A 20170127; EP 21175757 A 20170127; ES 17701708 T 20170127; US 201716072378 A 20170127