

Title (en)

DEVICE FOR CUTTING UP PROCESSED GOODS, IN PARTICULAR FOR DICING FOODS, AND KITCHEN APPLIANCE

Title (de)

VORRICHTUNG ZUM ZERTEILEN VON BEARBEITUNGSGUT, INSBESONDERE ZUM WÜRFELN VON LEBENSMITTELN, UND KÜCHENMASCHINE

Title (fr)

DISPOSITIF DE DÉCOUPE D'UN PRODUIT, EN PARTICULIER DE FORMATION DE DÉS DE PRODUITS ALIMENTAIRES, ET MACHINE DE CUISINE

Publication

EP 2323820 B1 20111221 (DE)

Application

EP 09781184 A 20090728

Priority

- EP 2009059736 W 20090728
- DE 102008040937 A 20080801

Abstract (en)

[origin: WO2010012727A1] The invention relates to a device (1) for cutting up processed goods, in particular for dicing foods, comprising a cutting tool (6) that rotates along a cutting grid (7) about a rotating axis, said tool being supported radially outward by way of at least one support device (21). According to the invention, the cutting tool (6) comprises at least one cutting blade (20) and a blade carrier provided near the outer periphery thereof that completely surrounds the blade, said carrier being for the purposes of abutting against the at least one radially outward-acting support device (21). The support device (21) preferably comprises hook-like latching elements (22) that are pivotably disposed at a housing section (5) and that sit against the upper axial surface (26) of an annular element (19) of the blade carrier in the latched position. This embodiment allows the support devices (21) and the device (1) as a whole to be very easy to hold, so that the device (1) is no longer reserved only for professional use. Also, the noise level during operation of the device can be reduced. Moreover, the device can also be cleaned easily, and can even be cleaned in the dishwasher with a suitable selection of materials.

IPC 8 full level

B26D 1/00 (2006.01); **B26D 1/29** (2006.01); **B26D 3/22** (2006.01); **B26D 7/26** (2006.01)

CPC (source: EP)

B26D 1/0006 (2013.01); **B26D 1/28** (2013.01); **B26D 3/18** (2013.01); **B26D 3/22** (2013.01); **B26D 7/2614** (2013.01)

Cited by

WO2016034662A1; CN104441003A; CN106659333A; US9226618B2

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2010012727 A1 20100204; AT E537947 T1 20120115; DE 102008040937 A1 20100211; EP 2323820 A1 20110525; EP 2323820 B1 20111221; ES 2379221 T3 20120423; PL 2323820 T3 20120531; RU 2011106291 A 20120910; RU 2490118 C2 20130820; SI 2323820 T1 20120430

DOCDB simple family (application)

EP 2009059736 W 20090728; AT 09781184 T 20090728; DE 102008040937 A 20080801; EP 09781184 A 20090728; ES 09781184 T 20090728; PL 09781184 T 20090728; RU 2011106291 A 20090728; SI 200930202 T 20090728