

Title (en)
UNIVERSAL SLICER COMPRISING A DRIVE UNIT

Title (de)
ALLESSCHNEIDER MIT EINER ANTRIEBSEINHEIT

Title (fr)
TRANCHEUSE COMPRENANT UNE UNITE D'ENTRAINEMENT

Publication
EP 1480789 A1 20041201 (DE)

Application
EP 03706543 A 20030220

Priority
• DE 10208492 A 20020227
• EP 0301756 W 20030220

Abstract (en)
[origin: WO03072314A1] The invention relates to a universal slicer comprising a housing (5) and a bearing plate (1) which is arranged on the inner side of the housing (5) and carries a mechanism (3) which transfers the rotation of a drive motor (11) coupled to the mechanism (3) to a round blade (25) which is rotatably mounted in a first bearing (2). The aim of the invention is to produce a universal slicer comprising a drive unit which is simplified, especially in terms of its assembly. To this end, the inventive universal slicer is embodied in such a way that the bearing plate (1) comprises the first bearing (2) of the round blade (25), and the housing (5) is provided with an opening (27) through which the first bearing (2) can be accessed from an outer side of the housing (5). One such universal slicer has the added advantage of being especially quiet.

IPC 1-7
B25F 5/02; **B23D 45/16**

IPC 8 full level
B25F 5/02 (2006.01); **B23D 45/16** (2006.01); **B26D 1/143** (2006.01)

CPC (source: EP US)
B26D 1/143 (2013.01 - EP US); **Y10S 83/932** (2013.01 - EP US); **Y10T 83/6499** (2015.04 - EP US); **Y10T 83/7734** (2015.04 - EP US)

Citation (search report)
See references of WO 03072314A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)
WO 03072314 A1 20030904; AT E342790 T1 20061115; AU 2003208884 A1 20030909; DE 10208492 A1 20030904; DE 50305414 D1 20061130; EP 1480789 A1 20041201; EP 1480789 B1 20061018; ES 2274209 T3 20070516; HR P20040773 A2 20050228; HR P20040773 B1 20120630; PL 204020 B1 20091231; PL 369788 A1 20050502; RS 50870 B 20100831; RU 2004124533 A 20050610; RU 2309833 C2 20071110; SI 1480789 T1 20070430; US 2005050741 A1 20050310; US 7444915 B2 20081104; YU 71104 A 20060303

DOCDB simple family (application)
EP 0301756 W 20030220; AT 03706543 T 20030220; AU 2003208884 A 20030220; DE 10208492 A 20020227; DE 50305414 T 20030220; EP 03706543 A 20030220; ES 03706543 T 20030220; HR P20040773 A 20040826; PL 36978803 A 20030220; RU 2004124533 A 20030220; SI 200330611 T 20030220; US 92821904 A 20040827; YU P71104 A 20030220