

Title (en)
CUTTER HEAD FOR A MEAT CUTTER

Title (de)
MESSERKOPF FÜR FLEISCHKUTTER

Title (fr)
TETE PORTE-LAME POUR HACHOIR A VIANDE

Publication
EP 1615752 B1 20070530 (DE)

Application
EP 04724574 A 20040331

Priority
• EP 2004003413 W 20040331
• DE 10316303 A 20030408

Abstract (en)
[origin: US2007180968A1] The invention relates to a cutter head disk for a meat cutter, on which at least one knife can be mounted by means of eccentric bolts and optional magnets and which is provided with a metallic core for accommodating the drive shaft. Preferably, the core comprises a plastic envelope. The invention further relates to a knife having a geometry that is provided with a great axial load-bearing capability. Also disclosed are a system comprising a cutter head disk and two knives, a cutter head encompassing several systems, and a method for assembling a cutter head.

IPC 8 full level
B26D 1/00 (2006.01); **B02C 18/20** (2006.01); **B26D 7/08** (2006.01); **B26D 7/26** (2006.01)

CPC (source: EP US)
B02C 18/20 (2013.01 - EP US); **B26D 7/08** (2013.01 - EP US); **B26D 7/2614** (2013.01 - EP US); **Y10T 83/9379** (2015.04 - EP US)

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 PL PT RO SE SI SK TR

Designated extension state (EPC)
LT LV

DOCDB simple family (publication)
US 2007180968 A1 20070809; US 7614574 B2 20091110; AT E363366 T1 20070615; AT E467492 T1 20100515; BR PI0409278 A 20060411; CA 2521897 A1 20041021; CA 2521897 C 20110830; CN 1802242 A 20060712; CN 1802242 B 20100901; DE 10316303 A1 20041021; DE 20320843 U1 20050324; DE 502004003968 D1 20070712; DE 502004011163 D1 20100624; DK 1615752 T3 20071105; EP 1615752 A2 20060118; EP 1615752 B1 20070530; EP 1798009 A1 20070620; EP 1798009 B1 20100512; ES 2289504 T3 20080201; ES 2345511 T3 20100924; JP 2006523146 A 20061012; NO 20054571 D0 20051005; NO 20054571 L 20051005; PL 1615752 T3 20080331; PL 1798009 T3 20101029; RU 2005134171 A 20070520; RU 2346807 C2 20090220; SI 1798009 T1 20100930; UA 88606 C2 20091110; WO 2004089583 A2 20041021; WO 2004089583 A3 20050113

DOCDB simple family (application)
US 55251404 A 20040331; AT 04724574 T 20040331; AT 07005786 T 20040331; BR PI0409278 A 20040331; CA 2521897 A 20040331; CN 200480015958 A 20040331; DE 10316303 A 20030408; DE 20320843 U 20030408; DE 502004003968 T 20040331; DE 502004011163 T 20040331; DK 04724574 T 20040331; EP 04724574 A 20040331; EP 07005786 A 20040331; EP 2004003413 W 20040331; ES 04724574 T 20040331; ES 07005786 T 20040331; JP 2006504932 A 20040331; NO 20054571 A 20051005; PL 04724574 T 20040331; PL 07005786 T 20040331; RU 2005134171 A 20040331; SI 200431476 T 20040331; UA A200510470 A 20040331