

Title (en)  
Knife holder head for meat cutter

Title (de)  
Messerkopf für Fleischkutter

Title (fr)  
Tête de fixation du couteau pour appareil de coupe de viande

Publication  
**EP 1798009 A1 20070620 (DE)**

Application  
**EP 07005786 A 20040331**

Priority  
• EP 04724574 A 20040331  
• DE 10316303 A 20030408

Abstract (en)  
Cutter head plate for a meat slicer has a metal core (2), into which the drive shaft fits. This is embedded in a plastic sleeve (3). Independent claims are included for: (a) a cutter blade with a radius of fixing center to blade radius ratio of 0.3 - 0.4, especially 0.37 - 0.38; (b) a system comprising the cutter head plate and two cutter blades with bores, into which eccentric locking bolts are fitted; (c) a cutter head comprising the system which is fitted on a shaft; (d) a system for fitting the cutter head on a shaft in which a filler plate is fitted over the cutter blades; and (e) a system for fitting the cutter head on a shaft in which the cutter head plate and the cutter blades or filler plates are premounted on a bush which is then fitted on the shaft.

Abstract (de)  
Die vorliegende Erfindung betrifft eine Messerkopfscheibe für einen Fleischkutter, an der mindestens ein Messer anbringbar ist und die einen metallischen Kern zur Aufnahme der Antriebswelle aufweist. Des weiteren betrifft die vorliegende Erfindung ein System bestehend aus einer Messerkopfscheibe und zwei Messern sowie einem Messerkopf bestehend aus mehreren Systemen und einem Verfahren zur Montage eines Messerkopfes.

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)

Citation (search report)  
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Designated extension state (EPC)  
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**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