

Title (en)
Safety vegetable slicer

Title (de)
Manueller Sicherheits-Gemüseschneider

Title (fr)
Coupe-légumes manuel de sécurité

Publication
EP 1647372 A1 20060419 (FR)

Application
EP 05300812 A 20051013

Priority
FR 0410911 A 20041015

Abstract (en)
The cutter has a collar-like cutting cartridge (15) longitudinally inserted between longitudinal parallel struts (3 1, 3 2) of a frame (1), where the struts are connected to each other by a cutting height adjusting plate (4). A corrugated V-shaped cutting blade (11) is mounted on an edge of the cartridge. The plate and the cartridge are inclined at 45 degrees with respect to their longitudinal axis.

IPC 8 full level
B26B 5/00 (2006.01)

CPC (source: EP US)
B26D 3/283 (2013.01 - EP US); **B26D 2003/285** (2013.01 - EP US); **B26D 2003/286** (2013.01 - EP US); **B26D 2003/288** (2013.01 - EP US); **Y10S 83/932** (2013.01 - EP US); **Y10T 83/4556** (2015.04 - EP US); **Y10T 83/6492** (2015.04 - EP US); **Y10T 83/9493** (2015.04 - EP US)

Citation (search report)
• [A] US 5745999 A 19980505 - ZIRKIEV ARKADY [US]
• [AD] FR 2825043 A1 20021129 - BUYER DE [FR]

Cited by
CN102825618A; WO2013092869A1

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

DOCDB simple family (publication)
EP 1647372 A1 20060419; EP 1647372 B1 20070725; AT E367898 T1 20070815; CN 100410034 C 20080813; CN 1759998 A 20060419; DE 602005001749 D1 20070906; DE 602005001749 T2 20080605; ES 2292090 T3 20080301; FR 2876616 A1 20060421; FR 2876616 B1 20070105; US 2006081108 A1 20060420; US 7690285 B2 20100406

DOCDB simple family (application)
EP 05300812 A 20051013; AT 05300812 T 20051013; CN 200510003825 A 20050110; DE 602005001749 T 20051013; ES 05300812 T 20051013; FR 0410911 A 20041015; US 1058504 A 20041213