

Title (en)  
KNIFE ASSEMBLY WITH TAB BLADE

Title (de)  
MESSERANORDNUNG MIT LASCHENKLINGE

Title (fr)  
ENSEMBLE COUTEAU COMPORTANT UNE LAME À LANGUETTES

Publication  
**EP 3284375 A1 20180221 (EN)**

Application  
**EP 17189547 A 20141210**

Priority  

- US 201361914091 P 20131210
- US 201414564817 A 20141209
- EP 14870160 A 20141210
- US 2014069504 W 20141210

Abstract (en)  
Knife assemblies (28) and methods therefor that are adapted to be used with a cutting apparatus capable of producing a variety of shaped food products having large amplitudes, for example, sliced, shredded, and strip-cut food products. The knife assembly (28) includes a primary blade (10,30,34) having a corrugated shape to produce a large-amplitude food product slice having a periodic shape, and at least one tab blade (16,32,36) assembled with or formed from the primary blade (10,30,34) to cut a food product slice into strips.

IPC 8 full level  
**A47J 17/02** (2006.01); **B26D 1/00** (2006.01); **B26D 7/06** (2006.01)

CPC (source: EP)  
**B26D 1/0006** (2013.01); **B26D 3/26** (2013.01); **B26D 3/28** (2013.01); **B26D 7/0691** (2013.01); **B26D 2001/0033** (2013.01); **B26D 2001/006** (2013.01); **B26D 2003/288** (2013.01)

Citation (applicant)  

- US D711068 S 20140819 - JACKO MICHAEL SCOT [US], et al
- US D704919 S 20140520 - JACKO MICHAEL SCOT [US], et al

Citation (search report)  

- [A] US 4590835 A 19860527 - MATSUO TAKASHI [JP]
- [A] US 3395742 A 19680806 - SANDERS EDGAR R
- [A] US 5745999 A 19980505 - ZIRKIEV ARKADY [US]
- [A] US 2884974 A 19590505 - WOODWARD JR BERNARD

Designated contracting state (EPC)  
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2015089162 A1 20150618**; AU 2014363917 A1 20160519; AU 2014363917 B2 20170309; CA 2932036 A1 20150618; CA 2932036 C 20190618; EP 3079528 A1 20161019; EP 3079528 A4 20170823; EP 3079528 B1 20180418; EP 3284375 A1 20180221; EP 3284375 B1 20190529; ES 2667803 T3 20180514; ES 2734311 T3 20191205; JP 2016539813 A 20161222; JP 6247762 B2 20171213; MX 2016007416 A 20170425; MX 2020007275 A 20200817; PL 3079528 T3 20180831; PL 3284375 T3 20190930

DOCDB simple family (application)  
**US 2014069504 W 20141210**; AU 2014363917 A 20141210; CA 2932036 A 20141210; EP 14870160 A 20141210; EP 17189547 A 20141210; ES 14870160 T 20141210; ES 17189547 T 20141210; JP 2016533581 A 20141210; MX 2016007416 A 20141210; MX 2020007275 A 20160607; PL 14870160 T 20141210; PL 17189547 T 20141210