

Title (en)

UNIVERSAL SLICER WITH A SAFETY SWITCH

Title (de)

ALLESSCHNEIDER MIT SICHERHEITSSCHALTER

Title (fr)

DISPOSITIF DE COUPE UNIVERSEL COMPORTANT UN INTERRUPTEUR DE SECURITE

Publication

EP 1480793 A1 20041201 (DE)

Application

EP 03742949 A 20030220

Priority

- DE 10208491 A 20020227
- EP 0301755 W 20030220

Abstract (en)

[origin: US7297888B2] A food slicer has a housing with a first push-button for actuating an electric switch for operating the cutting blade and a second push-button, i.e., a safety button, locking the first push-button against actuation. The second push-button actuates a mechanical lock which can be engaged and disengaged, blocking the first push-button in an inserted position of the lock, thereby preventing actuation of the electric switch that triggers an electric motor drive used to actuate a circular cutting blade. The first push-button is formed with a stop surface for the lock on which the lock is arranged, when it is in an inserted position, either at or in close vicinity of an axis extending through the center of the push-button surface, pointing in the direction of actuation, and on which the lock engages in an inserted position.

IPC 1-7

B26D 7/24; H01H 3/20

IPC 8 full level

B26D 7/24 (2006.01); **H01H 3/20** (2006.01)

CPC (source: EP US)

B26D 7/24 (2013.01 - EP US); **H01H 3/20** (2013.01 - EP US); **Y10T 83/6515** (2015.04 - EP US); **Y10T 83/7734** (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 PT SE SI SK TR

DOCDB simple family (publication)

WO 03072322 A1 20030904; AT E307703 T1 20051115; AU 2003215574 A1 20030909; DE 10208491 A1 20030904; DE 50301496 D1 20051201; DK 1480793 T3 20060109; EP 1480793 A1 20041201; EP 1480793 B1 20051026; ES 2250905 T3 20060416; HR P20040775 A2 20050831; HR P20040775 B1 20120630; PL 207049 B1 20101029; PL 369959 A1 20050502; RU 2004124530 A 20050610; RU 2301144 C2 20070620; US 2005045010 A1 20050303; US 7297888 B2 20071120; YU 60804 A 20060303

DOCDB simple family (application)

EP 0301755 W 20030220; AT 03742949 T 20030220; AU 2003215574 A 20030220; DE 10208491 A 20020227; DE 50301496 T 20030220; DK 03742949 T 20030220; EP 03742949 A 20030220; ES 03742949 T 20030220; HR P20040775 A 20040826; PL 36995903 A 20030220; RU 2004124530 A 20030220; US 92822104 A 20040827; YU P60804 A 20030220