

Title (en)

AUTOMATIC BREAD SLICING MACHINE

Title (de)

AUTOMATISCHE BROTSCHNEIDEMASCHINE

Title (fr)

DISPOSITIF DE DECOUPE AUTOMATISEE DE PAIN EN TRANCHES

Publication

EP 1667824 B1 20071107 (FR)

Application

EP 04761500 A 20041004

Priority

- BE 2004000139 W 20041004
- EP 03447243 A 20031002
- EP 04761500 A 20041004

Abstract (en)

[origin: EP1520665A1] The device has an electrical motor (10) moving a bread driving unit (7) in translation, transversal to a set of blades (8), between a backward position in which the bread (4) is loaded in the device and a forward position in which the sliced bread is removed from the device. A regulation unit (14) automatically adjusts power supplied by the motor based on a speed/acceleration of the unit, during cutting operation.

IPC 8 full level

B26D 5/00 (2006.01); **B26D 1/11** (2006.01); **B26D 1/553** (2006.01); **B26D 7/06** (2006.01)

CPC (source: EP US)

B26D 1/11 (2013.01 - EP US); **B26D 1/553** (2013.01 - EP US); **B26D 5/00** (2013.01 - EP US); **B26D 7/0608** (2013.01 - EP US);
B26D 2007/327 (2013.01 - EP US); **B26D 2210/06** (2013.01 - EP US); **Y10T 83/148** (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

DOCDB simple family (publication)

EP 1520665 A1 20050406; AT E377490 T1 20071115; DE 602004009946 D1 20071220; DE 602004009946 T2 20080821;
EP 1667824 A1 20060614; EP 1667824 B1 20071107; US 2011056352 A1 20110310; WO 2005030445 A1 20050407

DOCDB simple family (application)

EP 03447243 A 20031002; AT 04761500 T 20041004; BE 2004000139 W 20041004; DE 602004009946 T 20041004; EP 04761500 A 20041004;
US 57410504 A 20041004