

Title (en)

DEVICE FOR CUTTING CROPS, IN PARTICULAR VEGETABLES OR FRUIT

Title (de)

VORRICHTUNG ZUM SCHNEIDEN VON FRÜCHTEN, INSBESONDERE GEMÜSE ODER OBST

Title (fr)

DISPOSITIF POUR COUPER DES FRUITS, EN PARTICULIER DES FRUITS ET LEGUMES

Publication

EP 1874508 A1 20080109 (DE)

Application

EP 07711887 A 20070309

Priority

- EP 2007002085 W 20070309
- DE 102006011386 A 20060309

Abstract (en)

[origin: US2009078100A1] The invention relates to a device for cutting produce, in particular vegetables or fruit, comprising a cutting part (5), arranged in the region of a receptacle (18) for the material to be cut, and a punch element (6) engaging in the receptacle (18), wherein the punch element (6) has recesses (10) for completely receiving the cutting blades (9) of the cutting part (5) when the device is in the closed position. According to the invention, fastening means are provided in the region of the receptacle (18) for the material to be cut for optionally fixing at least one additional cutting part (12), wherein the punch element (6) has recesses (13) for completely receiving the cutting blades (14) of the at least one additional cutting part (12).

IPC 8 full level

B26D 1/553 (2006.01); **B26D 3/26** (2006.01)

CPC (source: EP US)

B26D 1/553 (2013.01 - EP US); **B26D 7/2614** (2013.01 - EP US); **Y10T 83/222** (2015.04 - EP US); **Y10T 83/6588** (2015.04 - EP US)

Citation (search report)

See references of WO 2007101705A1

Cited by

EP3329818A1; DE202017107348U1; EP3725474A1; LU101185B1; EP3725477A1; LU101188B1; EP3725475A1; LU101186B1; EP3725476A1; LU101187B1

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

US 2009078100 A1 20090326; US 7882641 B2 20110208; AT E410277 T1 20081015; CA 2643359 A1 20070913; CN 101400488 A 20090401; CN 101400488 B 20120509; DE 102006011386 A1 20070913; DE 202007018595 U1 20081127; DE 502007000158 D1 20081120; EP 1874508 A1 20080109; EP 1874508 B1 20081008; ES 2313712 T3 20090301; HR P20090002 T3 20090228; PL 1874508 T3 20090430; RU 2008139990 A 20100420; RU 2409464 C2 20110120; SI 1874508 T1 20090430; WO 2007101705 A1 20070913

DOCDB simple family (application)

US 98806607 A 20070309; AT 07711887 T 20070309; CA 2643359 A 20070309; CN 200780008397 A 20070309; DE 102006011386 A 20060309; DE 202007018595 U 20070309; DE 502007000158 T 20070309; EP 07711887 A 20070309; EP 2007002085 W 20070309; ES 07711887 T 20070309; HR P20090002 T 20090105; PL 07711887 T 20070309; RU 2008139990 A 20070309; SI 200730014 T 20070309