

Title (en)

ARRANGEMENT OF CUTTING ELEMENTS IN A DEVICE FOR CUTTING UP FRUIT

Title (de)

SCHNEIDELEMENTEN-ANORDNUNG IN EINER VORRICHTUNG ZUM ZERKLEINERN VON FRÜCHTEN

Title (fr)

ENSEMBLE D'ÉLÉMENTS COUPANTS DANS UN DISPOSITIF DE FRACTIONNEMENT DE FRUITS

Publication

**EP 2109521 A1 20091021 (DE)**

Application

**EP 06828492 A 20061029**

Priority

DE 2006001901 W 20061029

Abstract (en)

[origin: WO2008052492A1] The present invention presents an arrangement of cutting elements (1) for cutting up fruit, in particular citrus fruit, with a device (15) which uses the movement of a lever to cut up a whole fruit into smooth individual slices, which are accommodated in a container provided for them in the housing of the device. The arrangement of cutting elements (1) comprises a cutter block (8), in which essentially straight, elongated cutting elements (2, 3) arranged in a V-shaped manner in relation to one another and a cutting element (5) lying transversely thereto are arranged. The fruit to be cut up is pressed by a thrust part (16, 17) onto the arrangement of cutting elements (1) by transferring the force of a lever arm (19).

IPC 8 full level

**B26D 1/00** (2006.01); **B26D 3/18** (2006.01); **B26D 3/26** (2006.01); **B26D 7/06** (2006.01)

CPC (source: EP)

**B26D 1/0006** (2013.01); **B26D 3/185** (2013.01); **B26D 7/0608** (2013.01); **B26D 2001/0033** (2013.01)

Citation (search report)

See references of WO 2008052492A1

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)

**WO 2008052492 A1 20080508**; EP 2109521 A1 20091021; EP 2109521 B1 20130501; ES 2446101 T3 20140306

DOCDB simple family (application)

**DE 2006001901 W 20061029**; EP 06828492 A 20061029; ES 06828492 T 20061029