

Title (en)
DEVICE FOR CUTTING FOOD PRODUCTS INTO CALIBRATED PIECES

Title (de)
VORRICHTUNG ZUM SCHNEIDEN VON LEBENSMITTELPRODUKTEN IN KALIBRIERTE STÜCKE

Title (fr)
DISPOSITIF DE DECOUPAGE EN MORCEAUX CALIBRES D'UN PRODUIT ALIMENTAIRE

Publication
EP 1667823 B1 20061213 (FR)

Application
EP 04816234 A 20040923

Priority
• FR 2004050458 W 20040923
• FR 0311331 A 20030924

Abstract (en)
[origin: FR2859940A1] The cutter, for use on a machine with a feeder, compressor and pusher (10, 11) for a food product (P), consists of a rotary vertical disc (9) with at least one cutting assembly comprising a block (15) carrying a series of evenly-spaced claws (13) in contact with a straight counter-cutter (14). The claws have cutting edges (13a) inclined at an angle of some 45 degrees and projecting beyond the counter-cutter to interact with grooves in a wear bar (17). Above the cutting edges the claws have straight sections (13b) angled in the opposite direction and held against the cutting edge (14a) of the counter-cutter. The block carrying the claws and the countercutter are attached to supports on either side of an aperture (9a) in the disc and capable of adjustment.

IPC 8 full level
B26D 3/22 (2006.01); **B26D 7/01** (2006.01)

CPC (source: EP)
B26D 3/22 (2013.01); **B26D 7/01** (2013.01); **B26D 2210/04** (2013.01)

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