

Title (en)
Device for processing components being composite

Title (de)
Vorrichtung zum Verarbeiten von Bauteilen aus Stoffgemischen

Title (fr)
Dispositif pour traiter éléments à composites

Publication
EP 1721674 A1 20061115 (DE)

Application
EP 06009665 A 20060510

Priority
DE 102005021503 A 20050510

Abstract (en)
The device has a percussion reactor (10), which exhibits a cylindrical base plate (12) and a rotor (14) therein with a number of percussion elements (24), accommodated at it. The base plate has one or more ejection doors (48), which are arranged in the area of the peripheral surface for ejection of the materials separated by the rotor whereby the rotor is disc-shaped. An independent claim is also included for the use of the device.

IPC 8 full level
B02C 13/18 (2006.01); **B02C 13/20** (2006.01); **B02C 13/284** (2006.01); **B02C 18/12** (2006.01); **B02C 18/18** (2006.01)

CPC (source: EP)
B02C 13/18 (2013.01); **B02C 13/20** (2013.01); **B02C 13/284** (2013.01); **B02C 18/12** (2013.01); **B02C 18/182** (2013.01)

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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

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1721674 A1 20061115; **EP 1721674 B1 20130717**; DE 102005021503 A1 20061130; DE 102005021503 A8 20130411; ES 2431317 T3 20131126; PL 1721674 T3 20131231; SI 1721674 T1 20140228

DOCDB simple family (application)
EP 06009665 A 20060510; DE 102005021503 A 20050510; ES 06009665 T 20060510; PL 06009665 T 20060510; SI 200631670 T 20060510