

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 B1 20130717 (DE)

Application

EP 06009665 A 20060510

Priority

DE 102005021503 A 20050510

Abstract (en)

[origin: EP1721674A1] 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)

Cited by

DE102017108106B3; WO2013178818A1; CN108908794A; DE102015116285B3; CN107744860A; CN107214887A; WO2017050981A1; DE202012102026U1; DE202017102268U1; WO2012069595A1; DE102012104781A1; WO2018189369A1; DE102015101530A1; WO2016124618A1; DE202015100504U1; DE202015105080U1

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)

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