

Title (en)

METHOD AND DEVICE FOR PRODUCING ORGANIC FIBROUS MATERIALS OR GRANULATES

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HERSTELLEN VON ORGANISCHEN FASERSTOFFEN ODER GRANULATEN

Title (fr)

PROCÉDÉ ET DISPOSITIF DE FABRICATION DE MATÉRIAUX FIBREUX OU GRANULATS ORGANIQUES

Publication

EP 2739398 B1 20200115 (DE)

Application

EP 12743456 A 20120803

Priority

- DE 102011080375 A 20110803
- EP 2012065252 W 20120803

Abstract (en)

[origin: WO2013017687A2] The invention relates to a method and a device for the cold mechanical production of organic fibrous materials or granular materials. For this purpose, at least one load having organic material containing fibers is introduced into an interior (2) of a device (1) for breaking up materials by means of impact loading and is broken up in said interior (2) by means of impact loading, wherein an organic fibrous material or an organic granular material is removed from the interior (2).

IPC 8 full level

B02C 13/286 (2006.01); **B02C 13/14** (2006.01); **B02C 19/00** (2006.01); **B02C 23/08** (2006.01)

CPC (source: EP US)

B02C 11/04 (2013.01 - US); **B02C 13/14** (2013.01 - EP US); **B02C 13/286** (2013.01 - EP US); **B02C 19/005** (2013.01 - EP US);
B02C 23/08 (2013.01 - EP US); **B02C 2013/28609** (2013.01 - EP US)

Citation (examination)

- CA 2594861 A1 20050728 - ADVANCED GRINDING TECHNOLOGIES [AU]
- US 6375103 B1 20020423 - HUANG CHING-CHUNG [US], et al
- US 3268179 A 19660823 - GLYNN ALFRED T, et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 202012007423 U1 20120917; DE 102011080375 A1 20130207; EP 2739398 A2 20140611; EP 2739398 B1 20200115;
US 2014203119 A1 20140724; US 9511373 B2 20161206; WO 2013017687 A2 20130207; WO 2013017687 A3 20130606

DOCDB simple family (application)

DE 202012007423 U 20120803; DE 102011080375 A 20110803; EP 12743456 A 20120803; EP 2012065252 W 20120803;
US 201214236720 A 20120803