

Title (en)

Device and method for comminution and use thereof

Title (de)

Vorrichtung und Verfahren zum Zerkleinern sowie deren Verwendung

Title (fr)

Dispositif et procédé de fragmentation et dont utilisation

Publication

EP 1625889 B1 20100303 (DE)

Application

EP 04018904 A 20040810

Priority

EP 04018904 A 20040810

Abstract (en)

[origin: EP1625889A1] The device comprises a rotating drum housed in a casing controlled to change the direction it turns at regular intervals. It has hammers around the roller, and grate acting as an anvil whereby the grills of the grate are located in the spaces formed by the transverse planes next to the hammers. The minimum distance of the grills to the lengthwise axis of the drum is smaller than the lengthwise axis of the drum or is the same as it and the minimum distance of the grills to the lengthwise axis of the drum can be varied in the direction of the fill opening.

IPC 8 full level

B02C 13/09 (2006.01); **B02C 13/28** (2006.01); **B02C 13/286** (2006.01); **B02C 18/00** (2006.01); **B66B 13/30** (2006.01)

CPC (source: EP)

B02C 13/09 (2013.01); **B02C 13/2804** (2013.01); **B02C 13/286** (2013.01); **B02C 13/30** (2013.01); **B02C 18/0007** (2013.01); **B02C 2013/2869** (2013.01)

Cited by

CN113731548A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1625889 A1 20060215; EP 1625889 B1 20100303; AT E459421 T1 20100315; DE 502004010852 D1 20100415; PL 1625889 T3 20100831

DOCDB simple family (application)

EP 04018904 A 20040810; AT 04018904 T 20040810; DE 502004010852 T 20040810; PL 04018904 T 20040810