

Title (en)
Vortex mill

Title (de)
Wirbelstrommühle

Title (fr)
Broyeur à vortex

Publication
EP 0787528 B1 19990714 (DE)

Application
EP 96119732 A 19961210

Priority
DE 19603627 A 19960201

Abstract (en)
[origin: EP0787528A1] The mill base area below the movable section, in which the cylindrical yoke (11) moves in the cylindrical wall section, (5) is divided along a separation plane (E). The separation plane runs perpendicularly to the axis (A) of rotation into an upper base section (1a) and lower base section (1b) which are detachably interconnected. The upper base section contains the cylindrical wall section and the lower section contains the rotor bearing housing (2). The two bottom sections have interlocking flanges (6,7) on their facing ends.

IPC 1-7
B02C 13/14; **B02C 13/282**

IPC 8 full level
B02C 13/14 (2006.01); **B02C 13/282** (2006.01)

CPC (source: EP)
B02C 13/14 (2013.01); **B02C 13/282** (2013.01); **B02C 2013/145** (2013.01)

Cited by
EP2065090A1; DE102007051393A1; DE102007060072A1; DE102007051393B4; KR20110041487A; AU2009262165B2; AU2009262165B9; DE102007060072B4; DE102013002237B3; US8067051B2; WO2009158482A1; DE102007057565A1; US10766038B2; EP2052778A1; EP2319625A1; DE102009053150A1; DE202009019131U1; JP2011526204A; US7445806B2; EP2818247A1; WO2008123910A1; EP2377618A1; WO2011128274A1; EP2764921A1; EP2070596A1

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