

Title (en)
Mill separator

Title (de)
Mühlensichter

Title (fr)
Séparateur de broyeur

Publication
EP 1153661 B1 20050810 (DE)

Application
EP 01106480 A 20010322

Priority
DE 10022536 A 20000509

Abstract (en)
[origin: EP1153661A1] The mill classifier has a dynamic sifter part with a ring (4) of guide flaps (5) whose flow channels are divided horizontally and have partial channels (23) for smoothing out the inflow of the rotor strips (7). The channels are divided by horizontal guide devices formed as guide plates (8) fixed on the flaps (5). The plates can be welded uniformly spaced one above the other

IPC 1-7
B02C 23/16; **B02C 23/32**; **B07B 7/083**

IPC 8 full level
B02C 23/16 (2006.01); **B02C 23/32** (2006.01); **B07B 7/083** (2006.01); **B02C 15/00** (2006.01)

CPC (source: EP)
B02C 23/16 (2013.01); **B02C 23/32** (2013.01); **B07B 7/083** (2013.01); **B02C 2015/002** (2013.01)

Cited by
JP2011530404A; WO2018091275A1; FR2936171A1; CN104994968A; JP2019535515A; EP2204240A4; CN109482487A; CN115254360A; KR101289841B1; DE102008038776B4; DE102016121927B3; CN109952160A; KR20190077387A; JP2019535513A; US11541424B2; DE102008038776A1; DE102016121925A1; WO2018091277A1; US11045838B2

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