

Title (en)
Particle classifier

Title (de)
Partikelsortierer

Title (fr)
Trieur de particules

Publication
EP 1398086 A1 20040317 (EN)

Application
EP 02020347 A 20020912

Priority
EP 02020347 A 20020912

Abstract (en)
A casing has top and bottom portions, which are coaxial to each other. The top portion houses separating wheels, which are evenly spaced to separate finer particles that are collected by a central outlet discharge duct (7). The separating wheels are housed within as many independent separation chambers.

IPC 1-7
B07B 7/083

IPC 8 full level
B07B 7/083 (2006.01)

CPC (source: EP)
B07B 7/083 (2013.01)

Citation (search report)

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- [A] DE 3814458 A1 19891109 - KRUPP POLYSIUS AG [DE]
- [AD] EP 0115057 A2 19840808 - ALPINE AG [DE]
- [A] PATENT ABSTRACTS OF JAPAN vol. 018, no. 015 (C - 1151) 12 January 1994 (1994-01-12)

Cited by
EP1681105A1; CN109351458A; CN109351459A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
EP 1398086 A1 20040317; EP 1398086 B1 20070214; AT E353715 T1 20070315; DE 60218156 D1 20070329; DE 60218156 T2 20071115; ES 2282353 T3 20071016

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