

Title (en)
DEVICE FOR SORTING METALLIC PARTICLES

Publication
EP 0218882 B1 19891129 (DE)

Application
EP 86112134 A 19860902

Priority
DE 3533390 A 19850919

Abstract (en)
[origin: US4763792A] A device for sorting out metal particles from a current of conveyed material, such as grinding stock or granular material, including a retarding device in the form of a whirling chamber between a metal detector and a sorting device.

IPC 1-7
B07C 5/344; B07C 5/36

IPC 8 full level
B04C 9/00 (2006.01); **B04C 5/04** (2006.01); **B07B 7/086** (2006.01); **B07C 5/344** (2006.01); **B07C 5/36** (2006.01); **B65G 53/60** (2006.01); **B65G 53/66** (2006.01)

CPC (source: EP US)
B07C 5/344 (2013.01 - EP US); **B07C 5/36** (2013.01 - EP US); **B07C 2501/0036** (2013.01 - EP US); **Y10S 209/906** (2013.01 - EP US)

Cited by
DE102017118169A1

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
DE 3533390 A1 19870319; AR 241239 A1 19920228; DE 3667148 D1 19900104; EP 0218882 A2 19870422; EP 0218882 A3 19880203; EP 0218882 B1 19891129; JP H0764426 B2 19950712; JP S6274831 A 19870406; US 4763792 A 19880816

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DE 3533390 A 19850919; AR 30522386 A 19860912; DE 3667148 T 19860902; EP 86112134 A 19860902; JP 22175586 A 19860919; US 90156186 A 19860828