

Title (en)
Cyclonic separation apparatus

Title (de)
Zyklonische Trennvorrichtung

Title (fr)
Appareil de séparation cyclonique

Publication
EP 1938732 A1 20080702 (EN)

Application
EP 07124052 A 20071224

Priority
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• GB 0718366 A 20070920
• GB 0719198 A 20071002

Abstract (en)
A cyclonic separation apparatus comprising at least two series connected separation stages and a receptacle for collecting material separated by the separation stages, is described. The first stage comprises a first cyclone separator and the second stage comprises a plurality of parallel connected second cyclone separators. The first and second separation stages are connected by at least one transfer duct which extends through the receptacle and transfers fluid that has been partly cleaned by the first separation stage, to the second separation stage.

IPC 8 full level
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CPC (source: EP)
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Citation (applicant)
• DE 202006017010 U1 20070104 - SPITZER HOLDING GMBH [AT]
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Citation (search report)
• [X] US 2006123590 A1 20060615 - FESTER JOSEPH A [US], et al
• [X] US 2006230719 A1 20061019 - HAN JUNG-GYUN [KR], et al
• [A] EP 1707273 A1 20061004 - SAMSUNG KWANGJU ELECTRONICS CO [KR]
• [A] DE 1739315 U 19570207 - STAHM KARL DIPL ING [DE], et al
• [A] EP 0885585 A1 19981223 - CANDY SPA [IT]

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

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