

Title (en)
PARTICLE CLASSIFICATION

Title (de)
KLASSIFIZIERUNG VON TEILCHEN

Title (fr)
CLASSIFICATION DE PARTICULES

Publication
EP 1322427 A4 20030709 (EN)

Application
EP 01942885 A 20010615

Priority
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• AU PQ818300 A 20000616

Abstract (en)
[origin: WO0196027A1] A classifier for separating particulate matter into heavy and light fractions, which classifier includes an inlet for particulate matter entrained in a fluid, a classification chamber, an outlet for the removal of heavy fraction of particulate material, an exhaust for the removal of light fraction of particulate material, and an inlet for a further fluid wherein the inlet for the further fluid includes a wall having a plurality of small holes or mesh for directing further fluid to entrain light particles and transport the light particles to the exhaust for the removal of the light fraction.

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CPC (source: EP)
B02C 23/32 (2013.01); **B04C 5/18** (2013.01); **B04C 9/00** (2013.01); **B02C 2015/002** (2013.01)

Citation (search report)
• [X] US 2252581 A 19410812 - CAMILLE SAINT-JACQUES EUGENE
• [X] DE 525529 C 19310526 - GOODLASS WALL AND LEAD IND LTD
• [A] EP 0244523 A1 19871111 - MORINAGA & CO [JP]
• See references of WO 0196027A1

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

DOCDB simple family (publication)
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