

Title (en)  
SIFTER

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**EP 0377826 A3 19910703 (DE)**

Application  
**EP 89122490 A 19891206**

Priority  
DE 3900779 A 19890112

Abstract (en)  
[origin: US5055182A] The invention relates to a pneumatic separator for separating relatively coarse and relatively fine particles and in which a material distributor plate is arranged below the rotor and guide unit in such a way that the material thrown off by the rotor passes into the stream of separating air flowing towards the guide unit.

IPC 1-7  
**B07B 7/083**

IPC 8 full level  
**B07B 7/083** (2006.01)

CPC (source: EP US)  
**B07B 7/083** (2013.01 - EP US)

Citation (search report)  
• [A] DE 3533484 A1 19870326 - KRUPP POLYSIUS AG [DE]  
• [AD] EP 0221246 A2 19870513 - KRUPP POLYSIUS AG [DE]  
• [A] US 3308949 A 19670314 - SIEGFRIED SCHAUER  
• [A] FR 2567777 A1 19860124 - KLOECKNER HUMBOLDT DEUTZ AG [DE]

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EP2659988A1; DE102016203420A1; DE4025458A1; CN103381387A

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**EP 0377826 A2 19900718; EP 0377826 A3 19910703; EP 0377826 B1 19940316**; BR 9000014 A 19901009; DE 3900779 A1 19900719; DE 58907239 D1 19940421; ES 2050771 T3 19940601; US 5055182 A 19911008; ZA 899459 B 19900926

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