

Title (en)
Separator.

Title (de)
Sichter.

Title (fr)
Séparateur pneumatique.

Publication
EP 0221246 A2 19870513 (DE)

Application
EP 86110245 A 19860725

Priority
DE 3539512 A 19851107

Abstract (en)
[origin: US4693811A] The invention relates to a sifter having a dispersing plate which has material passage openings therein. The dispersing plate carries guide elements and distributor elements adjacent such openings which are inclined with respect to the radius of the plate. Such a dispersing plate makes it possible to feed the material to be sifted into the sifting chamber very evenly.

Abstract (de)
Die Erfindung betrifft einen Sichter, dessen Streuteller (8) Durchbrüche (19) sowie gegenüber der radialen Richtung geneigte Führungselemente (21) und Leitelemente (23) aufweist. Ein derartiger Streuteller ermöglicht es, das Sichtgut sehr gleichmäßig in den Sichtraum einzustreuen.

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B07B 7/083; **B07B 4/02**

IPC 8 full level
B07B 4/02 (2006.01); **B07B 7/083** (2006.01); **B07B 11/06** (2006.01)

CPC (source: EP US)
B07B 4/025 (2013.01 - EP US); **B07B 7/083** (2013.01 - EP US); **B07B 11/06** (2013.01 - EP US)

Cited by
EP2659988A1; EP0534483A3; EP0377826A3; DE3900779A1; EP0374491A3; DE3843338A1; WO9632204A1

Designated contracting state (EPC)
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