

Title (en)  
Pneumatic separator

Title (de)  
Windsichter

Title (fr)  
Séparateur pneumatique

Publication  
**EP 0891820 A3 20000112 (DE)**

Application  
**EP 98113124 A 19980715**

Priority  
DE 19730371 A 19970716

Abstract (en)  
[origin: EP0891820A2] The wind sifter, in particular, in the form of a cascade wind sifter, has an inner element (2) whose longitudinal contour is shaped in a zig-zag fashion, and an outer element (1) whose longitudinal contour substantially runs parallel to the corresponding contour of the rotationally symmetric inner element. The product path leads from top to bottom, and is shaped so that no so-called dead spaces are created.

IPC 1-7  
**B07B 4/04**; **B07B 11/00**

IPC 8 full level  
**B07B 4/04** (2006.01); **B07B 11/00** (2006.01)

CPC (source: EP)  
**B07B 4/04** (2013.01); **B07B 11/00** (2013.01)

Citation (search report)  
• [X] BE 648363 A 19640916  
• [X] DE 3713435 A1 19871210 - NAGEMA VEB K [DD]  
• [X] DE 3540682 A1 19870521 - LEYBOLD HERAEUS GMBH & CO KG [DE]  
• [A] EP 0583924 A2 19940223 - ILLINOIS TOOL WORKS [US]  
• [A] DE 2853694 A1 19800703 - KOCKS GMBH FRIEDRICH

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

DOCDB simple family (publication)  
**EP 0891820 A2 19990120; EP 0891820 A3 20000112**

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