

Title (en)
Zigzag sifter.

Title (de)
Zick-Zack-Sichter.

Title (fr)
Séparateur pneumatique à zigzag.

Publication
EP 0332031 B1 19940126 (DE)

Application
EP 89103544 A 19890301

Priority
DE 3808116 A 19880311

Abstract (en)
[origin: EP0332031A2] The invention has a sifting space provided with air feed lines (4, 9) and divided up into zigzag-shaped channels (5) connected in parallel in terms of fluid technics and whose length 1 is greater than their width b. In this way, a sifting packet with a large number of small channel cross-sections is formed. This design principle permits substantially smaller constructional heights with an identical number of kink-points. <IMAGE>

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B07B 4/04

IPC 8 full level
B07B 4/02 (2006.01); **B07B 4/04** (2006.01)

CPC (source: EP US)
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Cited by
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EP 0332031 A2 19890913; EP 0332031 A3 19910731; EP 0332031 B1 19940126; DE 3808116 A1 19890921; DE 58906793 D1 19940310; JP 2753848 B2 19980520; JP H01274880 A 19891102; US 4931174 A 19900605

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EP 89103544 A 19890301; DE 3808116 A 19880311; DE 58906793 T 19890301; JP 5657189 A 19890310; US 31636889 A 19890227