

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>

IPC 1-7  
**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  
US5961707A; CN110074448A; EP1958520A2

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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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