

Title (en)  
SIEVING METHOD AND DEVICE FOR CARRYING IT OUT

Publication  
**EP 0084878 B1 19890405 (DE)**

Application  
**EP 83100575 A 19830122**

Priority  
DE 3202528 A 19820127

Abstract (en)  
[origin: EP0084878A2] 1. Sieving method wherein the oscillations imparted to the sieve box extend essentially vertically to the sieve plane, characterized in that these oscillations incite flat springs (4) arranged below the sieve plane vertically to the oscillation plane (6) and vertically to the direction of the sieving material overflow (5) on supports fixed within the sieve box to perform resonant modes (7) whose effective amplitudes extend essentially unilaterally of the sieve bottom (2) and that the flat springs (4) in addition to their vertically directed motion (7) travel to and for horizontally within a predetermined travelling space (8).

IPC 1-7  
**B07B 1/40**

IPC 8 full level  
**B07B 1/40** (2006.01); **B07B 1/42** (2006.01); **B07B 1/46** (2006.01)

CPC (source: EP)  
**B07B 1/40** (2013.01); **B07B 1/42** (2013.01); **B07B 1/4609** (2013.01)

Cited by  
CN113058361A

Designated contracting state (EPC)  
AT BE CH FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0084878 A2 19830803**; **EP 0084878 A3 19860326**; **EP 0084878 B1 19890405**; AT E41888 T1 19890415; DE 3202528 A1 19830804; DE 3202528 C2 19900920

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