

Title (en)
Screening device

Title (de)
Siebvorrichtung

Title (fr)
Dispositif de tamisage

Publication
EP 1142651 B1 20041110 (DE)

Application
EP 01105640 A 20010307

Priority
DE 10016979 A 20000406

Abstract (en)
[origin: DE10016979C1] The sifting device (1) has a vibrating carrier frame with vibration drive, and another vibrating frame (6) coupled to it by spring elements (5) in the form of torsion-rod springs. Both frames have cross-bearers (8) one behind the other alternately in the vibration direction, in which they are alternately clamped and released.

IPC 1-7
B07B 1/46; **B07B 1/48**

IPC 8 full level
B07B 1/46 (2006.01); **B07B 1/48** (2006.01)

CPC (source: EP US)
B07B 1/46 (2013.01 - EP US); **B07B 1/485** (2013.01 - EP US); **Y10S 209/921** (2013.01 - EP US)

Cited by
US7195121B2; WO03045587A1

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

DOCDB simple family (publication)
US 2001040119 A1 20011115; **US 6666336 B2 20031223**; AT E281893 T1 20041115; DE 10016979 C1 20010830; DE 50104451 D1 20041216; EP 1142651 A2 20011010; EP 1142651 A3 20020918; EP 1142651 B1 20041110

DOCDB simple family (application)
US 82630701 A 20010405; AT 01105640 T 20010307; DE 10016979 A 20000406; DE 50104451 T 20010307; EP 01105640 A 20010307