

Title (en)
Screening device

Title (de)
Siebvorrichtung

Title (fr)
Dispositif de tamisage

Publication
EP 1454679 B1 20101103 (DE)

Application
EP 04450042 A 20040301

Priority
AT 3432003 A 20030307

Abstract (en)
[origin: EP1454679A1] A sieve assembly has a first vibrating unit (1) supported by transverse beams (8) over a second vibrating unit (2) supported by transverse beams (9). The elastic sieve panels are held in clamps. A motor (3) is coupled directly to the first sieve unit (1), causing the elastic panel to alternate between conditions of compression and tension. The second sieve (2) is also directly coupled to the motor (3) or other drive unit.

IPC 8 full level
B07B 1/28 (2006.01); **B07B 1/46** (2006.01); **B07B 1/48** (2006.01)

CPC (source: EP)
B07B 1/485 (2013.01)

Cited by
WO2015070968A1; CN113333269A; CN113546834A; DE102016011816A1; CN114273210A; DE102016011817A1; CN107838021A; CN116984089A; CN111001558A; CN114130657A; CN115007297A; CN106733611A; CN113318977A; CN108607803A; CN114210559A; CN116060286A; CN109290191A; CN114377958A; DE102013018873B3; CN105636713A; AU2014350608B2; AU2014350608C1; CN108855894A; DE102013218003A1; WO2015032584A1; US10589318B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1454679 A1 20040908; EP 1454679 B1 20101103; AT 411874 B 20040726; AT A3432003 A 20031215; AT E486670 T1 20101115; DE 502004011838 D1 20101216

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