

Title (en)
Wobbling screening machine

Title (de)
Taumelsiebmaschine

Title (fr)
Appareil à tamiser à oscillement

Publication
EP 0980718 B1 20040317 (DE)

Application
EP 99111411 A 19990611

Priority
DE 19837466 A 19980819

Abstract (en)
[origin: DE19837466C1] In the separation of granular material into three fractions, sensors are placed in the outlet ducts of the coarse and medium fractions to monitor flow rates and to alert personnel when these fall outside a set range. The sensors also activate diversion mechanisms, in particular when metal particles from broken screens could contaminate the product.

IPC 1-7
B07B 1/42

IPC 8 full level
B07B 1/28 (2006.01); **B07B 1/42** (2006.01); **B07B 13/18** (2006.01)

CPC (source: EP)
B07B 1/288 (2013.01); **B07B 1/42** (2013.01); **B07B 13/18** (2013.01)

Cited by
CN103056103A; US2022088640A1; US11731166B2; WO03039769A1

Designated contracting state (EPC)
BE DE FR IT

DOCDB simple family (publication)
DE 19837466 C1 19991111; DE 59908853 D1 20040422; EP 0980718 A2 20000223; EP 0980718 A3 20010131; EP 0980718 B1 20040317

DOCDB simple family (application)
DE 19837466 A 19980819; DE 59908853 T 19990611; EP 99111411 A 19990611