

Title (en)
SIEVE CLEANER FOR A PLANSIFTER

Title (de)
SIEBREINIGER FÜR PLANSICHTER

Title (fr)
NETTOYEUR DE TAMIS POUR CRIBLE PLAT

Publication
EP 1034045 B1 20030910 (DE)

Application
EP 98965706 A 19981127

Priority

- EP 98965706 A 19981127
- DE 29802807 U 19980218
- EP 9807671 W 19981127
- EP 97121003 A 19971129

Abstract (en)
[origin: US6336557B1] A sieve frame for a plansifter has a sieve covering, a bottom, and at least one sieve cleaner including a foot and a plurality of cleaning heads. The cleaning heads may have a brush-like or nubby configuration. The cleaning heads are configured to move erratically on the bottom in response to a vibrating movement of the sieve frame. At least a part of the foot closest to the cleaning heads resiliently supports the sieve cleaner such that the cleaning heads are under an elastic initial tension against the sieve covering.

IPC 1-7
B07B 1/52

IPC 8 full level
B07B 1/52 (2006.01)

CPC (source: EP KR US)
B07B 1/522 (2013.01 - EP KR US)

Cited by
EP2465616A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI NL PT SE

DOCDB simple family (publication)
US 6336557 B1 20020108; AT E218932 T1 20020615; AT E249288 T1 20030915; DE 29802807 U1 19980409; DE 59707513 D1 20020718; DE 59809594 D1 20031016; EP 0919293 A1 19990602; EP 0919293 B1 20020612; EP 1034045 A1 20000913; EP 1034045 B1 20030910; ES 2176592 T3 20021201; ES 2205601 T3 20040501; JP 2002505178 A 20020219; JP 4283992 B2 20090624; KR 100562054 B1 20060317; KR 20010032584 A 20010425; TR 200001549 T2 20001121; TR 200001550 T2 20001121; WO 9928053 A1 19990610

DOCDB simple family (application)
US 55521500 A 20000526; AT 97121003 T 19971129; AT 98965706 T 19981127; DE 29802807 U 19980218; DE 59707513 T 19971129; DE 59809594 T 19981127; EP 97121003 A 19971129; EP 9807671 W 19981127; EP 98965706 A 19981127; ES 97121003 T 19971129; ES 98965706 T 19981127; JP 2000523022 A 19981127; KR 20007005832 A 20000527; TR 200001549 T 19981127; TR 200001550 T 19981127