Title (en)
DEVICE FOR PLANSIFTER

Title (de)
VORRICHTUNG FÜR PLANSICHTER

Title (fr)
DISPOSITIF POUR TAMIS PLAN

Publication
EP 0584302 B1 19960807 (DE)

Application
EP 93903774 A 19930224

Priority
- CH 9300046 W 19930224
- CH 63192 A 19920229

Abstract (en)
[origin: EP0694341A1] The sieve box (1) and sieve frame (3) have matching strip dividers (12') pref. for a two-side fines discharge. The sieve frame can have additional transverse dividers (13) forming several fields, and a corresp. number of cleaning elements (6) are provided. The sieve frame pref. has the lowest possible height and is designed as a freely interchangeable insert frame, typically of metal. The sieve box can be made of wood forming an outer frame with 1 to 3 ducts. The surfaces, contacting the prod. are coated with plastics, and the base plate of the box can be made of metal or plastics. <IMAGE>

IPC 1-7
B07B 1/54; B07B 1/46; B07B 1/38

IPC 8 full level
B07B 1/46 (2006.01); **B07B 1/38** (2006.01); **B07B 1/50** (2006.01); **B07B 1/52** (2006.01); **B07B 1/54** (2006.01)

CPC (source: EP US)
B07B 1/38 (2013.01 - EP US); **B07B 1/46** (2013.01 - EP US); **B07B 1/522** (2013.01 - EP US); **B07B 1/54** (2013.01 - EP US); B27L 11/00 (2013.01 - EP)

Cited by
DE102006005971B4; DE102006005969B4; AU2007214235B2; DE19904499A1; DE19706601C1; DE102007042838A1; WO2007090304A1; DE102007041444A1; US6260710B1; US6202857B1; WO2014019925A1; EP4197655A1; WO2023117137A1

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