

Title (en)
Rod grate screening surface

Title (de)
Siebfläche mit Stangenrost

Title (fr)
Surface de tamisage avec grille à barres

Publication
EP 1726370 A3 20090617 (DE)

Application
EP 06000994 A 20060118

Priority
DE 102005024236 A 20050525

Abstract (en)
[origin: EP1726370A2] An industrial sieve has a flatbed that is linked to an overhead arm (5) by a plastic swing block (4) with a tongue (10, 11) and groove snap fitting. The plastic swing block engages in a matching groove in the sieve frame.

IPC 8 full level
B07B 1/46 (2006.01)

CPC (source: EP)
B07B 1/12 (2013.01); **B07B 1/46** (2013.01); **B07B 1/4609** (2013.01)

Citation (search report)
• [XY] DE 1126331 B 19620322 - HEWITT ROBINS INTERNAT S A
• [Y] EP 1057544 A1 20001206 - ISENMANN SIEBE GMBH [DE]
• [Y] US 5769240 A 19980623 - MIDDOUR PAUL H [US], et al
• [Y] EP 0945189 A2 19990929 - ISENMANN SIEBE GMBH [DE]

Cited by
EP3520908A3; DE202009016047U1; US11198156B2

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

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1726370 A2 20061129; EP 1726370 A3 20090617; DE 102005024236 A1 20061130; DE 202006020950 U1 20110224

DOCDB simple family (application)
EP 06000994 A 20060118; DE 102005024236 A 20050525; DE 202006020950 U 20060118