

Title (en)
CENTRIFUGE SCREEN

Publication
EP 0071012 B1 19841128 (DE)

Application
EP 82105275 A 19820616

Priority
CH 482681 A 19810724

Abstract (en)
[origin: ES8308717A1] In a centrifuge sieve drum wherein the inner surface of the drum is lined with a support arrangement which carries wear-resistant sieve or screen rods formed of a hard material, there is obtained a compensation of the different thermal expansions of the sieve or screen rods and the support arrangement in that, the sieve or screen rods are fixedly connected, in each case, as by riveting or by a threaded connection, at one location with the support arrangement of the sieve drum, whereas the rivets or threaded screws at other connection locations are moveable in a slot-shaped or elongate hole in the axial direction of the sieve drum.

IPC 1-7
B04B 7/16

IPC 8 full level
B04B 7/18 (2006.01); **B04B 7/16** (2006.01)

CPC (source: EP US)
B04B 7/16 (2013.01 - EP US)

Cited by
EP0104458A3; US5383941A; US5264124A

Designated contracting state (EPC)
AT BE DE FR GB IT LU NL SE

DOCDB simple family (publication)
EP 0071012 A1 19830209; EP 0071012 B1 19841128; AT E10442 T1 19841215; AU 552647 B2 19860612; AU 8637182 A 19830127; BR 8204275 A 19830719; CA 1186656 A 19850507; CH 654759 A5 19860314; DE 3261368 D1 19850110; ES 514293 A0 19831001; ES 8308717 A1 19831001; IN 154985 B 19841222; JP H0148062 B2 19891017; JP S5827659 A 19830218; US 4430221 A 19840207; ZA 824500 B 19830427

DOCDB simple family (application)
EP 82105275 A 19820616; AT 82105275 T 19820616; AU 8637182 A 19820723; BR 8204275 A 19820722; CA 406943 A 19820709; CH 482681 A 19810724; DE 3261368 T 19820616; ES 514293 A 19820723; IN 760CA1982 A 19820629; JP 12683782 A 19820722; US 39514282 A 19820706; ZA 824500 A 19820624