

Title (en)

Centrifuge drum, centrifuge, and method for manufacturing

Title (de)

Zentrifugentrommel sowie Zentrifuge und Verfahren zu deren Herstellung

Title (fr)

Tambour de centrifugeuse, centrifugeuse et procédé de fabrication

Publication

EP 1693112 B1 20080326 (DE)

Application

EP 05003507 A 20050218

Priority

EP 05003507 A 20050218

Abstract (en)

[origin: EP1693112A1] The centrifuge drum (1) has openings (5) which are introduced in drum shell (2) in axial as well as in circumferential direction and are arranged at a distance from each other. The contour of the openings extend in axial direction so that drum circumference is covered with openings. An independent claim is also included for the method for manufacture of centrifuge drum.

IPC 8 full level

B04B 7/18 (2006.01); **B04B 3/00** (2006.01)

CPC (source: EP US)

B04B 3/00 (2013.01 - EP US); **B04B 7/18** (2013.01 - EP US)

Cited by

DE102012002351A1; WO2013076243A1; DE102018007790A1; WO2019076474A1; US9463475B2

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

EP 1693112 A1 20060823; **EP 1693112 B1 20080326**; BR PI0602129 A 20070717; BR PI0602129 B1 20240430; CN 100522378 C 20090805; CN 1820856 A 20060823; DE 502005003446 D1 20080508; US 2006207926 A1 20060921; US 7335302 B2 20080226

DOCDB simple family (application)

EP 05003507 A 20050218; BR PI0602129 A 20060215; CN 200610008616 A 20060220; DE 502005003446 T 20050218; US 35079006 A 20060210