

Title (en)

CENTRIFUGE, ESPECIALLY SEPARATOR, WITH SOLID DISCHARGE ORIFICES

Title (de)

ZENTRIFUGE, INSBESONDERE SEPARATOR, MIT FESTSTOFF-AustrittSDÜSEN

Title (fr)

CENTRIFUGEUSE, EN PARTICULIER SÉPARATEUR, DOTÉE DE TUYÈRES DE SORTIE DE SOLIDE

Publication

EP 2091657 B1 20100901 (DE)

Application

EP 07822335 A 20071108

Priority

- EP 2007062029 W 20071108
- DE 102006053491 A 20061114

Abstract (en)

[origin: US2010062923A1] A centrifuge includes a centrifugal drum rotatable about a vertical axis of rotation. The centrifugal drum includes one or more solids discharge orifices located at an area of the largest inside diameter of the drum. The solids discharge orifices include bores having discharge openings. The bores are arranged at least partially on an exterior of the centrifugal drum in a vertical direction Z at selected vertical heights along the exterior of the centrifugal drum.

IPC 8 full level

B04B 1/10 (2006.01)

CPC (source: EP US)

B04B 1/12 (2013.01 - EP US)

Cited by

DE102021115753A1; WO2022263183A1

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2010062923 A1 20100311; US 8419607 B2 20130416; AT E479503 T1 20100915; CA 2670868 A1 20080522; CA 2670868 C 20150407; CN 101605609 A 20091216; CN 101605609 B 20121114; DE 102006053491 A1 20080515; DE 502007004957 D1 20101014; DK 2091657 T3 20101213; EP 2091657 A1 20090826; EP 2091657 B1 20100901; WO 2008058883 A1 20080522

DOCDB simple family (application)

US 51469007 A 20071108; AT 07822335 T 20071108; CA 2670868 A 20071108; CN 200780048039 A 20071108; DE 102006053491 A 20061114; DE 502007004957 T 20071108; DK 07822335 T 20071108; EP 07822335 A 20071108; EP 2007062029 W 20071108