

Title (en)
Oil centrifuge with centrifuge rotor

Title (de)
Ölzentrifuge mit Zentrifugenrotor

Title (fr)
Centrifugeuse d'huile dotée d'un rotor de centrifugeuse

Publication
EP 2832448 B1 20200101 (DE)

Application
EP 14178737 A 20140728

Priority
DE 102013012673 A 20130731

Abstract (en)
[origin: US2015038310A1] An oil centrifuge has an integral, rotatably mounted centrifuge rotor and a feed tube connected to the centrifuge rotor. A flow path is provided that supplies oil to the centrifuge rotor. The feed tube is a section of the flow path. The flow path has a throttle point having a reduced throttle cross section that is reduced relative to an upstream flow path cross section of the flow path upstream of the throttle point.

IPC 8 full level
B04B 5/00 (2006.01); **B04B 11/04** (2006.01)

CPC (source: EP US)
B04B 5/005 (2013.01 - EP US); **B04B 9/06** (2013.01 - US); **B04B 9/10** (2013.01 - US); **B04B 11/04** (2013.01 - EP US)

Citation (examination)
US 5904841 A 19990518 - PENNY STEVEN C [GB]

Cited by
US10252280B2; US2015038310A1; US9844785B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
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US 9844785 B2 20171219

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