

Title (en)
Oil pan

Title (de)
Ölwanne

Title (fr)
Carter d'huile

Publication
EP 2749741 A3 20150805 (EN)

Application
EP 13198016 A 20131218

Priority
JP 2012283307 A 20121226

Abstract (en)
[origin: EP2749741A2] An oil pan (4) is a two-tank oil pan the inside of which is partitioned by a separator (5) into an inner tank (6) and an outer tank (7). The separator (5) has a communication hole (12) for communication between the inner tank (6) and the outer tank (7). A seal member (13), which seals the outer tank (7), is provided at a position above the communication hole (12) in the outer tank (7).

IPC 8 full level
F01M 11/00 (2006.01)

CPC (source: EP)
F01M 11/0004 (2013.01); **F01M 2011/0037** (2013.01); **F01M 2011/0045** (2013.01); **F01M 2011/0062** (2013.01); **F01M 2011/0091** (2013.01)

Citation (search report)

- [X] JP 2006125199 A 20060518 - TOYOTA MOTOR CORP
- [X] JP H05306654 A 19931119 - ISUZU MOTORS LTD
- [I] JP H07279756 A 19951027 - MITSUBISHI MOTORS CORP
- [A] JP S54108831 U 19790731
- [A] JP 2006249951 A 20060921 - TOYOTA MOTOR CORP

Cited by
CN109252912A; US9840950B2; WO2016081780A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2749741 A2 20140702; EP 2749741 A3 20150805; JP 2014125966 A 20140707

DOCDB simple family (application)
EP 13198016 A 20131218; JP 2012283307 A 20121226