

Title (en)

OIL SUMP OF A COMBUSTION ENGINE

Title (de)

ÖLSUMPF EINES VERBRENNUNGSMOTORS

Title (fr)

CARTER D'HUILE D'UN MOTEUR A COMBUSTION

Publication

**EP 2087211 A1 20090812 (FR)**

Application

**EP 07822443 A 20071109**

Priority

- EP 2007062154 W 20071109
- FR 0654812 A 20061110

Abstract (en)

[origin: WO2008055979A1] The invention relates to an oil sump (1) of a combustion engine, comprising an anti-surge plate (2) fastened to the oil sump (1) and extending parallel to the bottom (21) of the oil sump (1), and an oil pump strainer (3) immersed in the reservoir (24) of the oil sump (1) below the anti-surge plate (2). Such an oil sump (1) comprises means (10, 20) designed to keep the oil pump strainer (3) immersed in the oil, said means (10, 20) comprising a first means (10) belonging to the oil sump (1) and a second means (20) belonging to the anti-surge plate (2), said means (10, 20) forming a baffle for the flow of oil.

IPC 8 full level

**F01M 11/00** (2006.01); **F01M 11/06** (2006.01)

CPC (source: EP US)

**F01M 11/004** (2013.01 - EP US); **F01M 11/064** (2013.01 - EP US); **F01M 2011/0033** (2013.01 - EP US); **F01M 2011/0041** (2013.01 - EP US)

Citation (search report)

See references of WO 2008055979A1

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)

**WO 2008055979 A1 20080515**; EP 2087211 A1 20090812; FR 2908453 A1 20080516; FR 2908453 B1 20081219; JP 2010509536 A 20100325; US 2010065014 A1 20100318

DOCDB simple family (application)

**EP 2007062154 W 20071109**; EP 07822443 A 20071109; FR 0654812 A 20061110; JP 2009535743 A 20071109; US 44792407 A 20071109