

Title (en)
Oil pan for a combustion engine

Title (de)
Ölwanne für eine Verbrennungskraftmaschine

Title (fr)
Carter d'huile pour moteur à combustion interne

Publication
EP 2025889 B1 20110209 (DE)

Application
EP 08161613 A 20080801

Priority

- EP 07114331 A 20070814
- EP 08161613 A 20080801

Abstract (en)
[origin: EP2025889A1] The oil pan (1) has a base body (3) that encloses a volume for receiving oil. The oil pan has a recess (5) attached on one side of the base body, through which the volume of the oil pan that receives oil is increased. The base body and the recess are made of a polymer material. The oil pan is connected to a frame (9) by a metallic material. The polymer material for the base body is a thermoplastic, partly crystalline or an amorphous plastic.

IPC 8 full level
F01M 11/00 (2006.01)

CPC (source: EP)
F01M 11/0004 (2013.01); **F01M 2011/002** (2013.01); **F01M 2011/0025** (2013.01); **F01M 2011/0029** (2013.01); **F01M 2011/0037** (2013.01);
F01M 2011/0054 (2013.01); **F01M 2011/0058** (2013.01); **F01M 2011/0066** (2013.01); **F01M 2011/007** (2013.01); **F01M 2011/0079** (2013.01);
F01M 2011/0091 (2013.01)

Cited by
FR2969695A1; JP2014503744A; WO2009077133A1; WO2012085441A1

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

DOCDB simple family (publication)
EP 2025889 A1 20090218; EP 2025889 B1 20110209; AT E498053 T1 20110215; DE 502008002546 D1 20110324; ES 2359864 T3 20110527

DOCDB simple family (application)
EP 08161613 A 20080801; AT 08161613 T 20080801; DE 502008002546 T 20080801; ES 08161613 T 20080801