

Title (en)
Engine fluid pump and timing gear housing

Title (de)
Motorflüssigkeitspumpe und Steuerradgehäuse

Title (fr)
Pompe à fluides de moteur et carter de distribution

Publication
EP 2131032 A1 20091209 (EN)

Application
EP 08157715 A 20080606

Priority
EP 08157715 A 20080606

Abstract (en)
A fluid pump may be provided for an engine, comprising a first housing part formed contiguously with a gear housing. The gear housing can be configured to at least partially enclose one or more engine gears. A second housing part can be connected with the first housing part and can be configured to at least partly define a pump chamber between the first housing part and the second housing part. An impeller can be provided in the pump chamber.

IPC 8 full level
F02F 7/00 (2006.01)

CPC (source: EP)
F02F 7/007 (2013.01); **F02F 7/0073** (2013.01)

Citation (applicant)
US 6109221 A 20000829 - HIGGINS TIMOTHY E [US], et al

Citation (search report)
• [X] US 5148784 A 19920922 - HIRAOKA TOYOKI [JP], et al
• [X] DE 3633261 C1 19870521 - BAYERISCHE MOTOREN WERKE AG

Cited by
DE102011010485B4; US9347363B2

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

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
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