

Title (en)
IMPROVED GENERATOR SET

Title (de)
VERBESSERTER GENERATORSATZ

Title (fr)
ENSEMBLE GÉNÉRATEUR AMÉLIORÉ

Publication
EP 2957735 B1 20181107 (EN)

Application
EP 15166656 A 20150506

Priority
GB 201410809 A 20140617

Abstract (en)
[origin: EP2957735A1] A diesel engine generator set comprising an electric generator, an internal combustion engine having an internal sump for collecting oil, and an oil reservoir external of the engine. The engine includes an oil inlet port opening into the internal sump, and connected to an outlet of the oil reservoir, and an oil outlet port connected to an inlet of the oil reservoir, such that a flow circuit is defined between the internal sump and the oil reservoir. The flow circuit comprises flow control means for selective control of oil flow between the internal sump and oil reservoir, such as one or more valve and/or pump. A controller may control flow between the internal sump and the external oil reservoir.

IPC 8 full level
F01M 11/00 (2006.01)

CPC (source: EP GB)
F01M 1/12 (2013.01 - GB); **F01M 5/00** (2013.01 - GB); **F01M 5/002** (2013.01 - GB); **F01M 11/0004** (2013.01 - EP); **F02B 63/04** (2013.01 - GB); **F02B 63/044** (2013.01 - GB); **F01M 2011/0095** (2013.01 - EP GB); **F01M 2011/0466** (2013.01 - EP)

Citation (examination)
GB 143454 A 19200527 - VIGGO N LAI HANSEN

Cited by
FR3069015A1; EP3330501A1; FR3059707A1

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)
EP 2957735 A1 20151223; EP 2957735 B1 20181107; GB 201410809 D0 20140730; GB 2527319 A 20151223

DOCDB simple family (application)
EP 15166656 A 20150506; GB 201410809 A 20140617