

Title (en)

DEVICE AND METHOD FOR SUPPLYING LUBRICATING OIL

Title (de)

VORRICHTUNG UND VERFAHREN ZUR SCHMIERÖLVERSORGUNG

Title (fr)

DISPOSITIF ET PROCEDE POUR UNE ALIMENTATION EN LUBRIFIANT

Publication

EP 1853824 B1 20150527 (DE)

Application

EP 06723034 A 20060211

Priority

- EP 2006001263 W 20060211
- DE 102005006703 A 20050215

Abstract (en)

[origin: WO2006087151A1] The invention relates to a device for feeding lubricating oil to a combustion engine. Said device comprises a lubricating oil pump and an oil pressure regulating device. The lubricating oil pump is embodied as a reciprocating vacuum pump while the oil pressure regulating device is configured as a multistage oil pressure regulating device.

IPC 8 full level

F04C 14/22 (2006.01)

CPC (source: EP US)

F04C 2/39 (2013.01 - EP US); **F04C 14/223** (2013.01 - EP US)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

DE 102005006703 A1 20060817; EP 1853824 A1 20071114; EP 1853824 B1 20150527; US 2008257648 A1 20081023; US 8230975 B2 20120731; WO 2006087151 A1 20060824

DOCDB simple family (application)

DE 102005006703 A 20050215; EP 06723034 A 20060211; EP 2006001263 W 20060211; US 88435606 A 20060211