

Title (en)

Method of regulating lubrication, preferably for a combustion engine and device for regulating according to this method

Title (de)

Verfahren zum Regeln der Schmierung, vorzugsweise bei Verbrennungsmotoren und Anordnung zum Regeln gemäss dem Verfahren

Title (fr)

Méthode de régulation de la lubrification en particulier pour un moteur à combustion interne et dispositif selon cette méthode

Publication

**EP 1043483 B1 20050302 (DE)**

Application

**EP 00105639 A 20000316**

Priority

DE 19915737 A 19990408

Abstract (en)

[origin: EP1043483A1] The method involves determining the demanded oil pressure values from a characteristic field (40) for an oil pressure regulation loop (2) depending on the operating state; forming a control error signal (1) from the demanded pressure value and the actual value for a selected measurement position and moving an oil delivery control element (13) accordingly. An independent claim is also included for an arrangement for regulating lubrication, preferably for internal combustion engine with a regulated oil pump.

IPC 1-7

**F01M 1/16**; **F16N 29/02**

IPC 8 full level

**F01M 1/16** (2006.01); **F16N 29/02** (2006.01)

CPC (source: EP)

**F01M 1/16** (2013.01); **F01M 2250/60** (2013.01); **F01M 2250/62** (2013.01); **F01M 2250/64** (2013.01)

Cited by

DE102008026308A1; DE102008046655B3; WO2005003525A1; EP2163804A1; US8869557B2; DE102008026308B4; EP1350930B2

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