

Title (en)

LUBRICANT FOR A TWO CYCLE ENGINE.

Title (de)

SCHMIERMITTEL FÜR ZWEITAKTMOTOR.

Title (fr)

LUBRIFIANT POUR MOTEUR DEUX TEMPS.

Publication

EP 0636680 A1 19950201 (EN)

Application

EP 94904735 A 19940119

Priority

- JP 9400063 W 19940119
- JP 790893 A 19930120

Abstract (en)

A lubricant for a two cycle engine having as a basic oil a polyoxyalkylene glycol derivative expressed by general formula (1) which can realize, when used to lubricate bearing portions and sliding portions of the two cycle engine, remarkable reduction in generation of exhaust smoke, improvement in start-up capability, improvement in cleanability of preventing clogging of an exhaust system with carbon, improvement in cleanability inside the engine at high and low temperatures and improvement in withstand-load properties. <CHEM>

IPC 1-7

C10M 105/18; C10M 107/34; C10M 169/04

IPC 8 full level

C10M 105/18 (2006.01); **C10M 107/34** (2006.01); **C10M 169/04** (2006.01); **C10N 30/04** (2006.01); **C10N 40/26** (2006.01); **C10N 60/14** (2006.01);
F02B 75/02 (2006.01); **F02B 77/04** (2006.01)

CPC (source: EP)

C10M 105/18 (2013.01); **C10M 107/34** (2013.01); **C10M 133/16** (2013.01); **C10M 133/18** (2013.01); **C10M 139/00** (2013.01);
C10M 149/12 (2013.01); **C10M 155/04** (2013.01); **C10M 159/04** (2013.01); **C10M 169/04** (2013.01); **C10M 169/042** (2013.01);
C10M 169/044 (2013.01); **C10M 169/045** (2013.01); **C10M 169/047** (2013.01); **C10M 2203/10** (2013.01); **C10M 2203/102** (2013.01);
C10M 2203/104 (2013.01); **C10M 2203/106** (2013.01); **C10M 2203/108** (2013.01); **C10M 2207/0406** (2013.01); **C10M 2209/103** (2013.01);
C10M 2209/1033 (2013.01); **C10M 2209/1045** (2013.01); **C10M 2209/105** (2013.01); **C10M 2209/1055** (2013.01); **C10M 2209/106** (2013.01);
C10M 2209/1065 (2013.01); **C10M 2209/107** (2013.01); **C10M 2209/1075** (2013.01); **C10M 2209/108** (2013.01); **C10M 2209/1085** (2013.01);
C10M 2209/1095 (2013.01); **C10M 2215/04** (2013.01); **C10M 2215/042** (2013.01); **C10M 2215/08** (2013.01); **C10M 2215/082** (2013.01);
C10M 2215/086 (2013.01); **C10M 2215/10** (2013.01); **C10M 2215/12** (2013.01); **C10M 2215/122** (2013.01); **C10M 2215/26** (2013.01);
C10M 2217/04 (2013.01); **C10M 2217/046** (2013.01); **C10M 2217/06** (2013.01); **C10M 2227/00** (2013.01); **C10M 2227/06** (2013.01);
C10M 2227/061 (2013.01); **C10M 2227/062** (2013.01); **C10M 2227/063** (2013.01); **C10M 2227/065** (2013.01); **C10M 2227/066** (2013.01);
C10M 2229/00 (2013.01); **C10N 2020/01** (2020.05); **C10N 2040/26** (2013.01); **F02B 77/04** (2013.01); **F02B 2075/025** (2013.01)

Cited by

EP0718393A4; WO2009134638A3

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

WO 9417163 A1 19940804; EP 0636680 A1 19950201; EP 0636680 A4 19951004; JP H06212182 A 19940802

DOCDB simple family (application)

JP 9400063 W 19940119; EP 94904735 A 19940119; JP 790893 A 19930120