

Title (en)

SYSTEM LUBRICANT OIL COMPOSITION FOR CROSSHEAD-TYPE DIESEL ENGINE

Title (de)

SYSTEMSCHMIERÖLZUSAMMENSETZUNG FÜR DIESELMOTOR IN KREUZKOPFBAUART

Title (fr)

COMPOSITION D'HUILE LUBRIFIANTE POUR SYSTÈMES POUR MOTEUR DIESEL DE TYPE À CROSSE

Publication

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Application

EP 10839048 A 20101008

Priority

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- JP 2010067773 W 20101008

Abstract (en)

[origin: EP2518135A1] The present invention provides a system lubricating oil composition for a crosshead-type diesel engine, which can prevent fuel efficiency deterioration by suppressing the viscosity increase and comprises a mineral base oil and/or a synthetic base oil, (A) (a-1) a star polymer having a vinyl aromatic hydrocarbon structure in the molecule and/or (a-2) an ethylene- \pm -olefin copolymer or a hydrogenated compound thereof and having a base number of 4 to 20 mgKOH/g and a 100°C kinematic viscosity of 7.5 to 15.0 mm²/s.

IPC 8 full level

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CPC (source: EP US)

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Citation (opposition)

Opponent :

- WO 9534617 A1 19951221 - EXXON CHEMICAL LTD [GB], et al
- WO 2007127661 A1 20071108 - LUBRIZOL CORP [US], et al
- US 5789355 A 19980804 - ADAMS DAVID ROBERT [GB], et al
- US 6586374 B1 20030701 - PAUL EDWARD ALAN [US]

Cited by

FR3080383A1; EP2762551A4; EP2781587A1; WO2015142482A1; WO2019202150A1; US9528060B2; EP2762551B1

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DOCDB simple family (application)

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