

Title (en)

Use of a magnesium detergent in a lubricating oil composition

Title (de)

Verwendung eines Magnesium Detergenz in einer Schmierölzusammensetzung

Title (fr)

Utilisation d'un détergent de magnésium dans une composition d'huile lubrifiante

Publication

EP 1788068 A1 20070523 (EN)

Application

EP 06124257 A 20061116

Priority

- EP 05025191 A 20051118
- EP 06124257 A 20061116

Abstract (en)

The use, in a lubricating oil composition comprising base oil, of one or more magnesium detergents, for the reduction of clogging in a diesel particulate filter.

IPC 8 full level

C10M 159/20 (2006.01); **C10M 159/22** (2006.01); **C10M 159/24** (2006.01); **C10M 167/00** (2006.01)

CPC (source: EP)

C10M 159/20 (2013.01); **C10M 159/22** (2013.01); **C10M 159/24** (2013.01); **C10M 167/00** (2013.01); **C10M 2203/1006** (2013.01);
C10M 2207/026 (2013.01); **C10M 2207/028** (2013.01); **C10M 2207/262** (2013.01); **C10M 2215/28** (2013.01); **C10M 2219/046** (2013.01);
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C10N 2030/45 (2020.05); **C10N 2030/52** (2020.05); **C10N 2040/25** (2013.01); **C10N 2040/252** (2020.05); **C10N 2040/253** (2020.05)

Citation (search report)

- [DX] EP 1362905 A1 20031119 - IDEMITSU KOSAN CO [JP]
- [DX] US 2002019320 A1 20020214 - NAKAZATO MORIKUNI [JP], et al

Cited by

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US11034912B2; EP1887076A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

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