

Title (en)

Use of a rust inhibitor in a lubricating oil composition

Title (de)

Verwendung eines Rostinhibitors in einer Schmierölsammensetzung

Title (fr)

Utilisation d'un agent antirouille dans une composition d'huile lubrifiante

Publication

**EP 1798278 A1 20070620 (EN)**

Application

**EP 06122378 A 20061016**

Priority

- EP 05270092 A 20051215
- EP 06122378 A 20061016

Abstract (en)

Use of an oil-soluble hydrocarbyl phenol aldehyde condensate as a rust inhibitor in a lubricating oil composition having a sulfated ash content of less than 1.0 % by weight of the composition, of an ashless, the oil-soluble hydrocarbyl phenol aldehyde condensate having the following structure, wherein n is 0 to 10, Y is a divalent bridging group, and is preferably a hydrocarbyl group, preferably having from 1 to 4 carbon atoms; and R is a hydrocarbyl group having from 4 to 30 carbon atoms.

IPC 8 full level

**C10M 129/10** (2006.01); **C10M 129/91** (2006.01); **C10M 145/20** (2006.01); **C10M 167/00** (2006.01); **C10N 10/04** (2006.01); **C10N 20/02** (2006.01); **C10N 30/02** (2006.01); **C10N 30/04** (2006.01); **C10N 30/06** (2006.01); **C10N 30/12** (2006.01)

CPC (source: EP)

**C10M 129/10** (2013.01); **C10M 129/91** (2013.01); **C10M 145/20** (2013.01); **C10M 167/00** (2013.01); **C10M 2207/024** (2013.01); **C10M 2207/026** (2013.01); **C10M 2207/028** (2013.01); **C10M 2207/262** (2013.01); **C10M 2209/101** (2013.01); **C10M 2219/046** (2013.01); **C10M 2223/045** (2013.01); **C10N 2010/04** (2013.01); **C10N 2020/04** (2013.01); **C10N 2030/02** (2013.01); **C10N 2030/04** (2013.01); **C10N 2030/06** (2013.01); **C10N 2030/12** (2013.01); **C10N 2030/42** (2020.05); **C10N 2030/43** (2020.05); **C10N 2030/45** (2020.05)

Citation (applicant)

US 4867890 A 19890919 - COLCLOUGH TERENCE [GB], et al

Citation (search report)

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- [X] EP 0575154 A1 19931222 - LUBRIZOL CORP [US]
- [A] EP 1605034 A1 20051214 - INFINEUM INT LTD [GB]
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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)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1798278 A1 20070620; EP 1798278 B1 20150729**

DOCDB simple family (application)

**EP 06122378 A 20061016**