

Title (en)

Turbine and R&O oils containing neutral rust inhibitors

Title (de)

Neutrale Rostinhibitoren enthaltende Turbin- und R&O-Öle

Title (fr)

Huiles de turbine ou R&O comprenant des inhibiteurs de rouille neutre

Publication

EP 0978554 A2 20000209 (EN)

Application

EP 99305884 A 19990726

Priority

GB 9816951 A 19980804

Abstract (en)

A composition suitable for use as a turbine or rust and oxidation (R&G) oil comprising a major portion of a base oil and (A) at least one neutral rust inhibitor, wherein the base oil has a viscosity index of greater than 80, a saturates content of greater than 90 wt% and a sulfur content of 0.5 wt% or less providing improved filterability. Further improved hydrolytic stability may be obtained by the addition of (B) a compound of the formula:

IPC 1-7

C10M 101/02; **C10M 169/04**

IPC 8 full level

C10M 139/00 (2006.01); **C10M 169/04** (2006.01)

CPC (source: EP KR)

C10M 101/02 (2013.01 - EP); **C10M 129/72** (2013.01 - EP); **C10M 129/76** (2013.01 - EP); **C10M 133/16** (2013.01 - EP); **C10M 133/46** (2013.01 - EP); **C10M 133/56** (2013.01 - EP); **C10M 135/10** (2013.01 - EP); **C10M 139/00** (2013.01 - KR); **C10M 169/04** (2013.01 - EP); **C10M 2203/1006** (2013.01 - EP); **C10M 2203/1025** (2013.01 - EP); **C10M 2203/1045** (2013.01 - EP); **C10M 2203/1065** (2013.01 - EP); **C10M 2203/1085** (2013.01 - EP); **C10M 2207/282** (2013.01 - EP); **C10M 2207/285** (2013.01 - EP); **C10M 2207/286** (2013.01 - EP); **C10M 2207/287** (2013.01 - EP); **C10M 2207/288** (2013.01 - EP); **C10M 2207/289** (2013.01 - EP); **C10M 2215/08** (2013.01 - EP); **C10M 2215/082** (2013.01 - EP); **C10M 2215/086** (2013.01 - EP); **C10M 2215/12** (2013.01 - EP); **C10M 2215/122** (2013.01 - EP); **C10M 2215/224** (2013.01 - EP); **C10M 2215/28** (2013.01 - EP); **C10M 2219/044** (2013.01 - EP)

Cited by

US6645920B1; WO2008074760A1; WO2008031808A3

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EP 0978554 A2 20000209; **EP 0978554 A3 20000308**; **EP 0978554 B1 20031217**; CA 2276920 A1 20000204; CN 1100858 C 20030205; CN 1244571 A 20000216; DE 69913615 D1 20040129; DE 69913615 T2 20041014; GB 9816951 D0 19980930; JP 2000063879 A 20000229; JP 3642556 B2 20050427; KR 20000017030 A 20000325; SG 85123 A1 20011219

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