

Title (en)  
USE OF OILS COMPRISING NON-NEUROTOXIC ANTI-WEAR ADDITIVES

Title (de)  
VERWENDUNG VON ÖLEN MIT NICHT-NEUROTOXISCHEN VERSCHLEISSSCHUTZADDITIVEN

Title (fr)  
UTILISATION D'HUILES COMPRENANT DES ADDITIFS ANTI-USURE NON NEUROTOXIQUES

Publication  
**EP 3938478 B1 20230118 (FR)**

Application  
**EP 21725231 A 20210518**

Priority  
• FR 2005253 A 20200520  
• US 202016878857 A 20200520  
• EP 2021063200 W 20210518

Abstract (en)  
[origin: WO2021233946A1] The invention relates to the use of at least one anti-wear additive in an oil, said anti-wear additive comprising at least one polyphosphoric compound for reducing and/or preventing the neurotoxicity of said oil or for prophylaxis against aerotoxic syndrome, especially in the instance of a smoke event.

IPC 8 full level  
**C10M 137/04** (2006.01); **C10M 137/12** (2006.01); **C10M 137/16** (2006.01)

CPC (source: EP US)  
**C10M 105/32** (2013.01 - US); **C10M 137/04** (2013.01 - EP US); **C10M 137/12** (2013.01 - EP); **C10M 137/16** (2013.01 - EP);  
**C10M 2207/2805** (2013.01 - US); **C10M 2223/04** (2013.01 - EP US); **C10M 2223/041** (2013.01 - EP); **C10M 2223/08** (2013.01 - EP);  
**C10N 2030/06** (2013.01 - EP US); **C10N 2030/10** (2013.01 - US); **C10N 2040/04** (2013.01 - EP); **C10N 2040/06** (2013.01 - EP);  
**C10N 2040/12** (2013.01 - EP); **C10N 2040/13** (2013.01 - EP US)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2021233946 A1 20211125**; AU 2021277484 A1 20230105; BR 112022023447 A2 20221220; CA 3179169 A1 20211125;  
CN 115916929 A 20230404; CN 115916929 B 20240130; EP 3938478 A1 20220119; EP 3938478 B1 20230118; JP 2023525929 A 20230619;  
US 2023242830 A1 20230803

DOCDB simple family (application)  
**EP 2021063200 W 20210518**; AU 2021277484 A 20210518; BR 112022023447 A 20210518; CA 3179169 A 20210518;  
CN 202180044132 A 20210518; EP 21725231 A 20210518; JP 2022571173 A 20210518; US 202117926287 A 20210518