

Title (en)
ANTI-OXIDATION AND/OR ANTI-CORROSION AGENT, LUBRICATING COMPOSITION CONTAINING SAID AGENT AND METHOD FOR PREPARING SAME

Title (de)
OXIDATIONS- UND/ODER ROSTSCHUTZMITTEL, SCHMIERMITTELZUSAMMENSETZUNG DAMIT UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
AGENT ANTI-OXYDANT ET/OU ANTI-CORROSION, COMPOSITION LUBRIFIANTE CONTENANT LEDIT AGENT ET PROCEDE POUR PREPARER CELUI-CI

Publication
EP 2217687 A1 20100818 (FR)

Application
EP 08855860 A 20081128

Priority
• FR 2008052156 W 20081128
• FR 0759390 A 20071128

Abstract (en)
[origin: WO2009071857A1] The invention relates to novel anti-oxidation and/or anti-corrosion agents constituting novel products from the reaction between a diphenylamine (DPA) compound and a phenyl-a-naphthylamine (PAN) compound, and having improved properties relative to known additives. The invention also relates to lubricating compositions, in particular for a turbine, containing the above novel anti-oxidation and/or anti-corrosion agents. The invention further relates to a method for preparing the above novel anti-oxidation and/or anti-corrosion agents and novel lubricating compositions.

IPC 8 full level
C10M 133/12 (2006.01); **C10N 30/02** (2006.01); **C10N 30/10** (2006.01)

CPC (source: EP US)
C07C 209/60 (2013.01 - EP US); **C07C 211/55** (2013.01 - EP US); **C07C 211/58** (2013.01 - EP US); **C10M 133/12** (2013.01 - EP US); **C10M 2207/2835** (2013.01 - EP US); **C10M 2215/064** (2013.01 - EP US); **C10M 2223/041** (2013.01 - EP US); **C10N 2030/02** (2013.01 - EP US); **C10N 2030/10** (2013.01 - EP US)

C-Set (source: EP US)
C10M 2215/064 + C10M 2215/065

Citation (search report)
See references of WO 2009071857A1

Cited by
WO2023209038A1; FR3135091A1; FR3114816A1; WO2022074081A1; DE202021004432U1

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

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
FR 2924122 A1 20090529; FR 2924122 B1 20091225; CN 101925668 A 20101222; CN 101925668 B 20140430; EP 2217687 A1 20100818; US 2010305011 A1 20101202; WO 2009071857 A1 20090611

DOCDB simple family (application)
FR 0759390 A 20071128; CN 200880125656 A 20081128; EP 08855860 A 20081128; FR 2008052156 W 20081128; US 74474708 A 20081128