

Title (en)  
LUBRICANT COMPOSITION

Title (de)  
SCHMIERSTOFFZUSAMMENSETZUNG

Title (fr)  
COMPOSITION DE LUBRIFIANT

Publication  
**EP 2049630 B1 20150429 (EN)**

Application  
**EP 07787797 A 20070723**

Priority  
• EP 2007057552 W 20070723  
• US 83438306 P 20060731

Abstract (en)  
[origin: WO2008015116A2] Certain NH sterically hindered amine compounds of the formula where R is a straight or branched alkyl group of from 7 to 17 carbon atoms and where n is a numeral from 6 to 18 are suitable for use as stabilizers in lubricant compositions. The sterically hindered amines are non-aggressive towards fluoroelastomer O-rings or seals.

IPC 8 full level  
**C10M 133/06** (2006.01); **C10N 30/00** (2006.01); **C10N 30/10** (2006.01)

CPC (source: EP KR)  
**C10M 3/00** (2013.01 - KR); **C10M 133/06** (2013.01 - EP KR); **C10M 2215/04** (2013.01 - EP); **C10N 2030/10** (2013.01 - EP KR); **C10N 2030/36** (2020.05 - EP); **C10N 2040/20** (2013.01 - KR)

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2008015116 A2 20080207; WO 2008015116 A3 20080320**; AU 2007280548 A1 20080207; AU 2007280548 B2 20120405; BR PI0714961 A2 20130730; BR PI0714961 B1 20161122; CA 2657382 A1 20080207; CA 2657382 C 20140909; CN 101495605 A 20090729; CN 101495605 B 20140305; EP 2049630 A2 20090422; EP 2049630 B1 20150429; IL 196250 A0 20090922; IL 196250 A 20131031; JP 2009545640 A 20091224; JP 2014139313 A 20140731; JP 5546858 B2 20140709; KR 101433140 B1 20140822; KR 20090033358 A 20090402; MX 2009001124 A 20090305; PL 2049630 T3 20151030; RU 2009106723 A 20100910; RU 2462505 C2 20120927

DOCDB simple family (application)  
**EP 2007057552 W 20070723**; AU 2007280548 A 20070723; BR PI0714961 A 20070723; CA 2657382 A 20070723; CN 200780028456 A 20070723; EP 07787797 A 20070723; IL 19625008 A 20081229; JP 2009522212 A 20070723; JP 2014027923 A 20140217; KR 20097000672 A 20070723; MX 2009001124 A 20070723; PL 07787797 T 20070723; RU 2009106723 A 20070723