

Title (en)
Additive Composition

Title (de)
Additivzusammensetzung

Title (fr)
Composition d'additifs

Publication
EP 1942175 A1 20080709 (EN)

Application
EP 07119920 A 20071102

Priority
• EP 06126043 A 20061213
• EP 07119920 A 20071102

Abstract (en)
An additive composition comprises a lubricity enhancer and a conductivity-improving additive. The lubricity enhancer comprises a salt formed by the reaction of a carboxylic acid with di-n-butylamine and the conductivity improving additive comprises the combination of: (a) a polymeric condensation product formed by the reaction of an aliphatic aldehyde or ketone, or a reactive equivalent, with at least one ester of p-hydroxybenzoic acid with, (b) a copolymer, terpolymer or polymer of acrylic acid or methacrylic acid or a derivative thereof.

IPC 8 full level
C10L 1/14 (2006.01); **C10L 1/196** (2006.01); **C10L 1/198** (2006.01); **C10L 1/222** (2006.01); **C10L 10/08** (2006.01)

CPC (source: EP)
C10L 1/143 (2013.01); **C10L 1/1963** (2013.01); **C10L 1/1981** (2013.01); **C10L 1/2222** (2013.01); **C10L 10/08** (2013.01); **C10L 1/189** (2013.01); **C10L 1/2364** (2013.01); **C10L 1/2366** (2013.01)

Citation (search report)
• [A] WO 0188064 A2 20011122 - LUBRIZOL CORP [US], et al
• [Y] EP 1640438 A1 20060329 - INFINEUM INT LTD [GB]
• [DY] US 2002095858 A1 20020725 - KRULL MATTHIAS [DE], et al

Cited by
EP0956328B2

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

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1942175 A1 20080709; EP 1942175 B1 20120926

DOCDB simple family (application)
EP 07119920 A 20071102