

Title (en)

EPOXYAMINE ALKOXYLATE MOTOR OIL DISPERSANTS

Title (de)

EPOXYAMIN-ALKOXYLAT-MOTORÖL-DISPERGIERMITTEL

Title (fr)

DISPERSANTS D'HUILE POUR MOTEUR À BASE D'ÉPOXYAMINE ALCOXYLATE

Publication

EP 3068852 A1 20160921 (EN)

Application

EP 14799609 A 20141029

Priority

- US 201361904168 P 20131114
- US 2014062822 W 20141029

Abstract (en)

[origin: WO2015073207A1] A composition comprising a base oil and a dispersant, the base oil comprising a polyalkylene glycol and the dispersant being an epoxy amine alkoxylate of Structure I is useful in a process whereby the composition is used as a lubricant in a mechanical device.

IPC 8 full level

C10M 169/04 (2006.01)

CPC (source: EP US)

C10M 169/04 (2013.01 - EP US); **C10M 2203/024** (2013.01 - US); **C10M 2203/045** (2013.01 - US); **C10M 2203/1006** (2013.01 - US); **C10M 2203/1025** (2013.01 - EP US); **C10M 2205/0285** (2013.01 - EP US); **C10M 2205/22** (2013.01 - EP US); **C10M 2205/223** (2013.01 - EP US); **C10M 2209/1045** (2013.01 - EP US); **C10M 2209/1055** (2013.01 - EP US); **C10M 2209/1075** (2013.01 - EP US); **C10M 2215/042** (2013.01 - EP US); **C10N 2020/04** (2013.01 - EP US); **C10N 2030/04** (2013.01 - EP US); **C10N 2030/041** (2020.05 - EP US); **C10N 2030/70** (2020.05 - EP US); **C10N 2040/252** (2020.05 - EP US); **C10N 2040/253** (2020.05 - EP US)

Citation (search report)

See references of WO 2015073207A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2015073207 A1 20150521; CN 105722963 A 20160629; EP 3068852 A1 20160921; US 2016289590 A1 20161006

DOCDB simple family (application)

US 2014062822 W 20141029; CN 201480060907 A 20141029; EP 14799609 A 20141029; US 201415034348 A 20141029