

Title (en)
COMPOSITION FOR LOW TEMPERATURE

Title (de)
ZUSAMMENSETZUNG FÜR NIEDRIGE TEMPERATUR

Title (fr)
COMPOSITION POUR BASSE TEMPÉRATURE

Publication
EP 3074491 A1 20161005 (EN)

Application
EP 14805259 A 20141127

Priority
• EP 13194911 A 20131128
• EP 2014075816 W 20141127
• EP 14805259 A 20141127

Abstract (en)
[origin: WO2015078967A1] Lubricant composition comprising a dicarboxylic acid ester component which is di-(2-propylheptyl)adipate, and an ethylene-propylene copolymer.

IPC 8 full level
C10M 169/04 (2006.01); **C10M 111/04** (2006.01)

CPC (source: EP US)
C10M 105/36 (2013.01 - US); **C10M 111/04** (2013.01 - EP US); **C10M 169/041** (2013.01 - EP US); **C10M 2205/022** (2013.01 - EP US); **C10M 2205/0225** (2013.01 - EP US); **C10M 2205/024** (2013.01 - EP US); **C10M 2205/0245** (2013.01 - US); **C10M 2205/028** (2013.01 - EP US); **C10M 2205/0285** (2013.01 - EP US); **C10M 2207/281** (2013.01 - EP US); **C10M 2207/282** (2013.01 - US); **C10M 2207/2825** (2013.01 - EP US); **C10M 2207/30** (2013.01 - EP US); **C10N 2020/02** (2013.01 - EP US); **C10N 2030/02** (2013.01 - EP US); **C10N 2030/10** (2013.01 - EP US); **C10N 2030/68** (2020.05 - EP US); **C10N 2040/02** (2013.01 - US); **C10N 2040/04** (2013.01 - EP US); **C10N 2040/08** (2013.01 - EP US); **C10N 2040/135** (2020.05 - US); **C10N 2040/25** (2013.01 - EP US); **C10N 2040/30** (2013.01 - EP US)

C-Set (source: EP US)
1. **C10M 2205/022 + C10M 2205/024**
2. **C10M 2205/0225 + C10M 2205/0245**

Citation (search report)
See references of WO 2015078968A1

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 2015078967 A1 20150604; EP 3074490 A1 20161005; EP 3074491 A1 20161005; EP 3074491 B1 20210113; ES 2862123 T3 20211007; US 2016376518 A1 20161229; US 2017166828 A1 20170615; WO 2015078968 A1 20150604

DOCDB simple family (application)
EP 2014075814 W 20141127; EP 14802917 A 20141127; EP 14805259 A 20141127; EP 2014075816 W 20141127; ES 14805259 T 20141127; US 201415039594 A 20141127; US 201415039690 A 20141127