

Title (en)  
DEFOAMING AGENT AND ASSOCIATED METHODS OF USE

Title (de)  
ENTSCHÄUMER UND ZUGEHÖRIGES VERFAHREN ZUR VERWENDUNG

Title (fr)  
AGENTS ANTI-MOUSSE ET PROCÉDÉS D'UTILISATION ASSOCIÉS

Publication  
**EP 3152281 A4 20180124 (EN)**

Application  
**EP 15802917 A 20150528**

Priority

- US 201462007087 P 20140603
- US 2015032794 W 20150528

Abstract (en)  
[origin: WO2015187440A1] Defoaming agents comprising a silicone oil and silica particulates, lubricating oil compositions comprising the defoaming agent, methods of lubrication using a lubricating oil composition comprising the defoaming agent, and methods of reducing the foaming tendency/ stability and/or improving the air release rates of non-aqueous fluids, such as lubricant oils, are provided.

IPC 8 full level  
**B01D 19/04** (2006.01); **C08L 83/04** (2006.01); **C10M 125/26** (2006.01); **C10M 155/02** (2006.01); **C10M 161/00** (2006.01); **C10M 171/00** (2006.01); **C10N 30/18** (2006.01)

CPC (source: EP US)  
**B01D 19/0404** (2013.01 - EP US); **B01D 19/0409** (2013.01 - EP US); **C08K 3/36** (2013.01 - EP US); **C08K 7/18** (2013.01 - EP US); **C08L 83/04** (2013.01 - EP US); **C08L 91/00** (2013.01 - EP US); **C10M 125/26** (2013.01 - EP US); **C10M 155/02** (2013.01 - EP US); **C10M 161/00** (2013.01 - US); **C10M 171/004** (2013.01 - EP US); **C10M 2201/105** (2013.01 - US); **C10M 2201/126** (2013.01 - EP US); **C10M 2203/1006** (2013.01 - EP US); **C10M 2205/173** (2013.01 - EP US); **C10M 2229/041** (2013.01 - EP US); **C10N 2020/06** (2013.01 - US); **C10N 2030/18** (2013.01 - EP US); **C10N 2040/02** (2013.01 - US); **C10N 2040/04** (2013.01 - US); **C10N 2040/08** (2013.01 - US); **C10N 2040/25** (2013.01 - US); **C10N 2040/30** (2013.01 - US)

Citation (search report)

- [X] US 4115343 A 19780919 - GUILLAUME ANDRE, et al
- [X] EP 0745648 A2 19961204 - DOW CORNING [US]
- [X] EP 0127948 A1 19841212 - DOW CORNING [US]
- See references of WO 2015187440A1

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

DOCDB simple family (publication)  
**WO 2015187440 A1 20151210**; BR 112016028137 A2 20170822; CN 106661496 A 20170510; EP 3152281 A1 20170412; EP 3152281 A4 20180124; JP 2017518419 A 20170706; RU 2016152273 A 20180709; RU 2016152273 A3 20181116; US 2017121629 A1 20170504

DOCDB simple family (application)  
**US 2015032794 W 20150528**; BR 112016028137 A 20150528; CN 201580027223 A 20150528; EP 15802917 A 20150528; JP 2016571227 A 20150528; RU 2016152273 A 20150528; US 201515314541 A 20150528