

Title (en)
GREASE COMPOSITION

Title (de)
SCHMIERFETTZUSAMMENSETZUNG

Title (fr)
COMPOSITION DE GRAISSE

Publication
EP 3178910 B1 20191009 (EN)

Application
EP 15829350 A 20150805

Priority
• JP 2014161385 A 20140807
• JP 2015072242 W 20150805

Abstract (en)
[origin: EP3178910A1] Provided herein is a grease composition of excellent lubricity containing a novel additive for grease. The grease composition includes a lubricant base oil, a thickener, and a sulfolane derivative represented by the following general formula (1). In the formula, R 1 represents a hydrocarbon group of 1 to 20 carbon atoms, and R 2 and R 3 each represent hydrogen, or a hydrocarbon group of 1 to 20 carbon atoms.

IPC 8 full level
C10M 135/08 (2006.01); **C10N 10/02** (2006.01); **C10N 10/04** (2006.01); **C10N 20/02** (2006.01); **C10N 30/06** (2006.01); **C10N 40/02** (2006.01); **C10N 50/10** (2006.01)

CPC (source: EP)
C10M 135/08 (2013.01); **C10M 2203/1006** (2013.01); **C10M 2205/0285** (2013.01); **C10M 2207/1265** (2013.01); **C10M 2215/1026** (2013.01); **C10M 2219/04** (2013.01); **C10M 2219/068** (2013.01); **C10M 2219/08** (2013.01); **C10M 2223/041** (2013.01); **C10M 2223/045** (2013.01); **C10M 2223/049** (2013.01); **C10N 2020/02** (2013.01); **C10N 2030/06** (2013.01); **C10N 2050/10** (2013.01)

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)
EP 3178910 A1 20170614; **EP 3178910 A4 20180103**; **EP 3178910 B1 20191009**; CN 106661487 A 20170510; CN 106661487 B 20200414; JP 2016037554 A 20160322; WO 2016021641 A1 20160211

DOCDB simple family (application)
EP 15829350 A 20150805; CN 201580042328 A 20150805; JP 2014161385 A 20140807; JP 2015072242 W 20150805