Title (en)

GREASE COMPOSITION

Title (de)

SCHMIERFETTZUSAMMENSETZUNG

Title (fr)

COMPOSITION DE GRAISSE LUBRIFIANTE

Publication

EP 3269794 A1 20180117 (EN)

Application

EP 16761774 A 20160309

Priority

- JP 2015046213 A 20150309
- JP 2016057275 W 20160309

Abstract (en)

Provided herein is a grease composition capable of reducing an amount of wear in sliding parts of various members of automobiles, electrical devices, and the like. The grease composition includes a lubricant base oil, a thickening agent, an amide compound, and at least one of an ±-hydroxycarboxylic acid metal salt, and an É-hydroxycarboxylic acid metal salt. The hydroxycarboxylic acid metal salts are contained in a total content of 0.1 to 2 mass% with respect to the total amount of the grease composition.

IPC 8 full level

C10M 169/06 (2006.01); **C10M 107/02** (2006.01); **C10M 115/08** (2006.01); **C10M 129/36** (2006.01); **C10M 129/44** (2006.01); **C10M 133/16** (2006.01); C10N 10/02 (2006.01); C10N 10/04 (2006.01); C10N 30/06 (2006.01); C10N 40/02 (2006.01); C10N 40/04 (2006.01); C10N 50/08 (2006.01)

CPC (source: EP US)

C10M 169/00 (2013.01 - US); **C10M 169/06** (2013.01 - EP US); C10M 129/44 (2013.01 - US); C10M 133/16 (2013.01 - US); C10M 2201/061 (2013.01 - EP US); C10M 2205/0285 (2013.01 - EP US); C10M 2207/1206 (2013.01 - EP US); C10M 2207/1236 (2013.01 - EP US); C10M 2207/128 (2013.01 - EP US); C10M 2207/1285 (2013.01 - EP US); C10M 2207/2835 (2013.01 - EP US); C10M 2215/08 (2013.01 - EP US); C10M 2215/1026 (2013.01 - EP US); C10M 2215/221 (2013.01 - EP US); C10N 2010/04 (2013.01 - EP US); C10N 2030/06 (2013.01 - EP US); C10N 2040/02 (2013.01 - EP US); C10N 2050/10 (2013.01 - EP US)

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)

EP 3269794 A1 20180117; **EP 3269794 A4 20180801**; **EP 3269794 B1 20210728**; CN 107406800 A 20171128; CN 107406800 B 20210601; JP 6511128 B2 20190515; JP WO2016143807 A1 20171221; US 2018057768 A1 20180301; WO 2016143807 A1 20160915

DOCDB simple family (application)

EP 16761774 A 20160309; CN 201680014446 A 20160309; JP 2016057275 W 20160309; JP 2017505366 A 20160309; US 201615556713 A 20160309