

Title (en)

LUBRICANT COMPOSITION WITH A COMBINATION OF PARTICLES

Title (de)

SCHMIERMITTELZUSAMMENSETZUNG MIT EINER KOMBINATION VON PARTIKELN

Title (fr)

COMPOSITION LUBRIFIANTE AVEC UNE COMBINAISON DE PARTICULES

Publication

EP 3830228 A1 20210609 (EN)

Application

EP 19749332 A 20190801

Priority

- EP 18306074 A 20180803
- EP 2019070806 W 20190801

Abstract (en)

[origin: EP3604486A1] The present invention relates to a lubricant composition comprising at least one graphite particle (P1) and at least one polytetrafluoroethylene particle (P2). It also relates to the use of said composition for the lubrication of gears, in particular of industrial gears.

IPC 8 full level

C10M 141/04 (2006.01)

CPC (source: EP US)

C10M 125/02 (2013.01 - US); **C10M 141/04** (2013.01 - EP); **C10M 147/00** (2013.01 - US); **C10M 169/044** (2013.01 - US); **C10M 2201/041** (2013.01 - EP US); **C10M 2213/062** (2013.01 - EP US); **C10M 2213/0623** (2013.01 - EP); **C10N 2020/055** (2020.05 - EP); **C10N 2020/06** (2013.01 - EP US); **C10N 2020/065** (2020.05 - US); **C10N 2020/069** (2020.05 - US); **C10N 2030/06** (2013.01 - EP); **C10N 2040/04** (2013.01 - EP US); **C10N 2050/10** (2013.01 - EP)

Citation (search report)

See references of WO 2020025763A1

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 3604486 A1 20200205; CN 113015779 A 20210622; EP 3830228 A1 20210609; US 2021348080 A1 20211111; WO 2020025763 A1 20200206

DOCDB simple family (application)

EP 18306074 A 20180803; CN 201980051366 A 20190801; EP 19749332 A 20190801; EP 2019070806 W 20190801; US 201917264144 A 20190801