

Title (en)

LUBRICATING BASE OIL SYNTHESIZED FROM POLYOL ESTERS AND BIOSOURCED FATTY ACIDS

Title (de)

AUS POLYOLESTERN UND FETTSÄUREN AUS BIOLOGISCHER QUELLE SYNTHETISIERTES SCHMIERBASISÖL

Title (fr)

HUILE DE BASE LUBRIFIANTE SYNTHETISEE A PARTIR D'ESTERS DE POLYOLS ET D'ACIDES GRAS BIOSOURCES

Publication

EP 3918042 A1 20211208 (FR)

Application

EP 20707712 A 20200129

Priority

- FR 1900786 A 20190129
- FR 2020050138 W 20200129

Abstract (en)

[origin: WO2020157433A1] The present invention relates to esters of at least one polyol and of a fatty acid mixture comprising at least one saturated C5-C12 fatty acid and at least one unsaturated C10-C12 fatty acid.

IPC 8 full level

C10M 105/38 (2006.01); **C07C 69/533** (2006.01)

CPC (source: EP KR US)

C07C 67/54 (2013.01 - KR); **C07C 69/533** (2013.01 - EP KR); **C10M 105/34** (2013.01 - US); **C10M 105/38** (2013.01 - EP KR US); **C10M 2207/2815** (2013.01 - US); **C10M 2207/2835** (2013.01 - EP KR US); **C10N 2020/02** (2013.01 - EP KR US); **C10N 2020/081** (2020.05 - US); **C10N 2030/02** (2013.01 - EP KR US); **C10N 2030/10** (2013.01 - EP KR); **C10N 2030/64** (2020.05 - US); **C10N 2040/08** (2013.01 - US); **C10N 2040/25** (2013.01 - 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)

FR 3092112 A1 20200731; **FR 3092112 B1 20230106**; CN 113366095 A 20210907; EP 3918042 A1 20211208; JP 2022518941 A 20220317; KR 20210121101 A 20211107; SG 11202108270X A 20210830; US 11453833 B2 20220927; US 2022089964 A1 20220324; WO 2020157433 A1 20200806

DOCDB simple family (application)

FR 1900786 A 20190129; CN 202080011553 A 20200129; EP 20707712 A 20200129; FR 2020050138 W 20200129; JP 2021544231 A 20200129; KR 20217026329 A 20200129; SG 11202108270X A 20200129; US 202017425356 A 20200129