

Title (en)

ADDITIVE MIXTURE FOR TURBINE OILS

Title (de)

ADDITIVMISCHUNG FÜR TURBINENÖLE

Title (fr)

MÉLANGE D'ADDITIFS POUR DES HUILES DE TURBINE

Publication

EP 4130207 A1 20230208 (DE)

Application

EP 21189406 A 20210803

Priority

EP 21189406 A 20210803

Abstract (de)

Die vorliegende Erfindung betrifft neue Additivmischungen, Verfahren zu deren Herstellung und deren Verwendung für Turbinenöle.

IPC 8 full level

C10M 141/08 (2006.01); **C10M 141/10** (2006.01)

CPC (source: EP)

C10M 141/08 (2013.01); **C10M 141/10** (2013.01); **C10M 2203/1025** (2013.01); **C10M 2209/084** (2013.01); **C10M 2209/103** (2013.01); **C10M 2215/064** (2013.01); **C10M 2215/065** (2013.01); **C10M 2215/08** (2013.01); **C10M 2215/223** (2013.01); **C10M 2219/106** (2013.01); **C10M 2223/047** (2013.01); **C10N 2030/02** (2013.01); **C10N 2030/04** (2013.01); **C10N 2030/10** (2013.01); **C10N 2030/12** (2013.01); **C10N 2040/12** (2013.01)

C-Set (source: EP)

C10M 2203/1025 + **C10N 2020/02**

Citation (applicant)

- EP 1730101 A1 20061213 - CIBA SC HOLDING AG [CH]
- US 5726135 A 19980310 - KHORRAMIAN BEHROOZ A [US]
- WO 2019183187 A1 20190926 - BASF SE [DE], et al
- EP 3712235 A1 20200923 - BASF SE [DE]
- EP 2307535 A1 20110413 - CHEMTURA CORP [US]

Citation (search report)

- [YA] US 2016068781 A1 20160310 - YAO JUNBING [CN], et al
- [YDA] EP 3712235 A1 20200923 - BASF SE [DE]
- [YA] DATABASE WPI Week 201917, Derwent World Patents Index; AN 2019-054679, XP002805218

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

EP 4130207 A1 20230208; **EP 4130207 B1 20240306**; ES 2976810 T3 20240808; PL 4130207 T3 20240722

DOCDB simple family (application)

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