

Title (en)
ESTER OILS

Title (de)
ESTERÖLE

Title (fr)
HUILES D'ESTERS

Publication
EP 2609178 A1 20130703 (DE)

Application
EP 11754976 A 20110825

Priority
• CH 13782010 A 20100825
• CH 2011000194 W 20110825

Abstract (en)
[origin: WO2012024808A1] According to a first aspect, an ester oil, in particular for producing a hydraulic fluid and/or a lubricant, containing an esterification product from the esterification of at least one monoalcohol with at least one polycarboxylic acid, is characterized in that the monoalcohol and/or the polycarboxylic acid originates from renewable raw materials. According to a second aspect, an ester oil, in particular for producing a hydraulic fluid and/or a lubricant, containing an esterification product from the esterification of at least one monocarboxylic acid with at least one dialcohol, is characterized in that the dialcohol and/or the monocarboxylic acid originates from renewable raw materials.

IPC 8 full level
C10M 105/36 (2006.01); **C10M 105/38** (2006.01)

CPC (source: EP US)
C10M 105/36 (2013.01 - EP US); **C10M 105/38** (2013.01 - EP US); **C10M 2207/2815** (2013.01 - EP US); **C10M 2207/2825** (2013.01 - EP US); **C10M 2207/2835** (2013.01 - EP US); **C10N 2020/02** (2013.01 - EP US); **C10N 2020/069** (2020.05 - EP US); **C10N 2020/071** (2020.05 - EP US); **C10N 2020/081** (2020.05 - EP US); **C10N 2030/02** (2013.01 - EP US); **C10N 2030/06** (2013.01 - EP US); **C10N 2030/64** (2020.05 - EP US); **C10N 2030/74** (2020.05 - EP US); **C10N 2040/08** (2013.01 - EP US)

Citation (search report)
See references of WO 2012024808A1

Citation (examination)
EP 0552554 A1 19930728 - BRITISH PETROLEUM CO PLC [GB]

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)
WO 2012024808 A1 20120301; BR 112013004432 A2 20160531; CA 2809150 A1 20120301; CH 703629 A2 20120229; CH 703629 A8 20120430; EP 2609178 A1 20130703; US 2013190217 A1 20130725

DOCDB simple family (application)
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