

Title (en)

USE OF A LUBRICATING GREASE COMPOSITION ON THE BASIS OF IONIC LIQUIDS

Title (de)

VERWENDUNG EINER SCHMIERFETTZUSAMMENSETZUNG AUF BASIS VON IONISCHEN FLÜSSIGKEITEN

Title (fr)

UTILISATION D' UNE COMPOSITION DE GRAISSE LUBRIFIANTE À BASE DE LIQUIDES IONIQUES

Publication

**EP 2260091 B1 20120613 (DE)**

Application

**EP 09728560 A 20090319**

Priority

- EP 2009002051 W 20090319
- DE 102008017144 A 20080404

Abstract (en)

[origin: WO2009121494A1] The invention relates to the use of ionic fluids for the production of water-resistant lubricating grease compositions, which are employed in a temperature range of at least -30°C to at least 180°C and have good anti-corrosion properties.

IPC 8 full level

**C10M 171/00** (2006.01)

CPC (source: EP US)

**C10M 169/06** (2013.01 - EP US); **C10M 171/00** (2013.01 - EP US); **C10M 2201/0416** (2013.01 - EP US); **C10M 2201/061** (2013.01 - EP US); **C10M 2201/0626** (2013.01 - EP US); **C10M 2201/066** (2013.01 - EP US); **C10M 2201/085** (2013.01 - EP US); **C10M 2201/087** (2013.01 - EP US); **C10M 2201/1036** (2013.01 - EP US); **C10M 2201/1056** (2013.01 - EP US); **C10M 2207/023** (2013.01 - EP US); **C10M 2207/10** (2013.01 - EP US); **C10M 2207/1265** (2013.01 - EP US); **C10M 2207/1285** (2013.01 - EP US); **C10M 2211/063** (2013.01 - EP US); **C10M 2213/0626** (2013.01 - EP US); **C10M 2215/041** (2013.01 - EP US); **C10M 2215/06** (2013.01 - EP US); **C10M 2215/0865** (2013.01 - EP US); **C10M 2215/1026** (2013.01 - EP US); **C10M 2215/22** (2013.01 - EP US); **C10M 2219/00** (2013.01 - EP US); **C10M 2219/044** (2013.01 - EP US); **C10M 2219/0445** (2013.01 - EP US); **C10M 2223/00** (2013.01 - EP US); **C10M 2223/0603** (2013.01 - EP US); **C10M 2227/061** (2013.01 - EP US); **C10N 2020/017** (2020.05 - EP US); **C10N 2020/02** (2013.01 - EP US); **C10N 2020/077** (2020.05 - EP US); **C10N 2020/085** (2020.05 - EP US); **C10N 2020/093** (2020.05 - EP US); **C10N 2030/02** (2013.01 - EP US); **C10N 2030/08** (2013.01 - EP US); **C10N 2030/10** (2013.01 - EP US); **C10N 2030/12** (2013.01 - EP US); **C10N 2030/26** (2020.05 - EP US); **C10N 2050/10** (2013.01 - EP US)

Cited by

WO2015074961A1

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

**WO 2009121494 A1 20091008**; CN 101983231 A 20110302; CN 101983231 B 20140820; DE 102008017144 A1 20091015; EP 2260091 A1 20101215; EP 2260091 B1 20120613; HK 1150621 A1 20120106; JP 2011518897 A 20110630; JP 5532265 B2 20140625; US 2011092399 A1 20110421; US 8455407 B2 20130604

DOCDB simple family (application)

**EP 2009002051 W 20090319**; CN 200980111912 A 20090319; DE 102008017144 A 20080404; EP 09728560 A 20090319; HK 11104522 A 20110506; JP 2011502255 A 20090319; US 73638509 A 20090319