

Title (en)

Silicon-free cutting oil and its use

Title (de)

Siliconfreies Schneidöl und seine Verwendung

Title (fr)

Huile de coupe sans silicone et son utilisation

Publication

EP 2017328 A2 20090121 (DE)

Application

EP 08156413 A 20080519

Priority

DE 102007033430 A 20070718

Abstract (en)

Silicone-free cutting oil (I) comprises at least one polyalkylene glycol and optionally solvent and auxiliary- and additive materials.

Abstract (de)

Die Erfindung betrifft ein Schneidöl enthaltend A) mindestens ein Polyalkylenglykol und B) ggf. Lösungsmittel und C) ggf. weitere Hilfs- und Zusatzstoffe, sowie dessen Verwendung zum Sägen von Polyurethanschäumen.

IPC 8 full level

C10M 107/34 (2006.01); **C10M 173/02** (2006.01)

CPC (source: EP US)

C10M 107/34 (2013.01 - EP US); **C10M 173/02** (2013.01 - EP US); **C10M 2201/02** (2013.01 - EP US); **C10M 2209/103** (2013.01 - EP US); **C10M 2209/1033** (2013.01 - EP US); **C10M 2209/107** (2013.01 - EP US); **C10M 2209/1075** (2013.01 - EP US); **C10M 2215/042** (2013.01 - EP US); **C10N 2020/071** (2020.05 - EP US); **C10N 2020/091** (2020.05 - EP US); **C10N 2040/22** (2013.01 - EP US); **C10N 2040/32** (2013.01 - EP US)

Citation (applicant)

"Ullmann's encyclopedia of industrial chemistry", vol. A21, 1992, VCH VERLAGSGESELLSCHAFT MBH, pages: 579 - 589

Citation (examination)

- DE 1284018 B 19681128 - MOBIL OIL CORP
- DE 3914887 A1 19901108 - OPTIMOL OELWERKE GMBH [DE]

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2017328 A2 20090121; **EP 2017328 A3 20090422**; CN 101348744 A 20090121; DE 102007033430 A1 20090122; RU 2008129903 A 20100127; US 2009020904 A1 20090122

DOCDB simple family (application)

EP 08156413 A 20080519; CN 200810136009 A 20080703; DE 102007033430 A 20070718; RU 2008129903 A 20080717; US 17479908 A 20080717