

Title (en)

A LITHIUM HYDROXIDE COMPOSITION, A PROCESS FOR PREPARING A LITHIUM HYDROXIDE COMPOSITION, AND A PROCESS FOR USING A LITHIUM HYDROXIDE COMPOSITION

Title (de)

LITHIUMHYDROXIDZUSAMMENSETZUNG, VERFAHREN ZUR HERSTELLUNG EINER LITHIUMHYDROXIDZUSAMMENSETZUNG UND VERFAHREN ZUR VERWENDUNG EINER LITHIUMHYDROXIDZUSAMMENSETZUNG

Title (fr)

COMPOSITION D'HYDROXYDE DE LITHIUM, SON PROCÉDÉ DE PRÉPARATION ET SON PROCÉDÉ D'UTILISATION

Publication

**EP 2152836 A1 20100217 (EN)**

Application

**EP 08745438 A 20080410**

Priority

- US 2008059828 W 20080410
- US 91169507 P 20070413

Abstract (en)

[origin: WO2008127957A1] The invention provides for a lithium hydroxide composition including lithium hydroxide, a base oil, and a fatty acid salt. The invention also provides for a process for preparing a lithium hydroxide composition including contacting a lithium hydroxide component, a base oil, and a fatty acid component. The invention also provides for a process of using a lithium hydroxide composition for preparing a soap concentrate or a grease.

IPC 8 full level

**C10M 117/02** (2006.01); **C10M 177/00** (2006.01); **C10N 10/02** (2006.01); **C10N 50/10** (2006.01)

CPC (source: EP US)

**C10M 117/02** (2013.01 - EP US); **C10M 125/10** (2013.01 - US); **C10M 169/04** (2013.01 - US); **C10M 177/00** (2013.01 - EP US);  
**C10M 2201/062** (2013.01 - EP US); **C10M 2201/0626** (2013.01 - EP US); **C10M 2207/126** (2013.01 - EP US);  
**C10M 2207/1265** (2013.01 - EP US); **C10M 2207/281** (2013.01 - EP US); **C10M 2207/283** (2013.01 - EP US); **C10N 2010/02** (2013.01 - EP US);  
**C10N 2050/015** (2020.05 - EP US); **C10N 2050/10** (2013.01 - EP US); **C10N 2070/00** (2013.01 - EP US)

Citation (search report)

See references of WO 2008127957A1

Cited by

CN115651734A

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)

**WO 2008127957 A1 20081023; WO 2008127957 A9 20091022;** AR 067432 A1 20091014; BR PI0810156 A2 20141230;  
CN 101679896 A 20100324; CN 105132078 A 20151209; EP 2152836 A1 20100217; JP 2010523804 A 20100715; JP 5587764 B2 20140910;  
RU 2009141850 A 20110520; RU 2492216 C2 20130910; US 2010273689 A1 20101028

DOCDB simple family (application)

**US 2008059828 W 20080410;** AR P080101479 A 20080410; BR PI0810156 A 20080410; CN 200880015305 A 20080410;  
CN 201510381194 A 20080410; EP 08745438 A 20080410; JP 2010503194 A 20080410; RU 2009141850 A 20080410;  
US 59513808 A 20080410