

Title (en)

OVERBASED METAL CARBOXYLATE PRECURSOR AND PROCESS FOR MAKING

Title (de)

ÜBERBASICHE METALLCARBOXYLATVORSTUFE UND HERSTELLUNGSVERFAHREN

Title (fr)

PRÉCURSEUR DE CARBOXYLATE DE MÉTAL SURBASIFIÉ ET PROCÉDÉ POUR PRÉPARER CELUI-CI

Publication

EP 2279189 A4 20120328 (EN)

Application

EP 08873987 A 20081107

Priority

- US 2008082724 W 20081107
- US 10635808 A 20080421

Abstract (en)

[origin: US2009264327A1] Shelf stable, flowable liquids of overbased alkaline earth metal salts are prepared by reacting an alkaline earth metal base and a carboxylic acid in the presence of a hydrocarbon liquid, a polyol and an alcohol. The resulting overbased alkaline earth metal salts has an alkaline earth metal content of at least about 14.5% and a non-volatile matter content of at least about 95%.

IPC 8 full level

C10M 159/20 (2006.01); **C07F 3/02** (2006.01); **C07F 3/04** (2006.01)

CPC (source: EP US)

C10M 159/20 (2013.01 - EP US); **C10M 2203/10** (2013.01 - EP US); **C10M 2207/021** (2013.01 - EP US); **C10M 2207/022** (2013.01 - EP US);
C10M 2207/26 (2013.01 - EP US); **C10N 2070/02** (2020.05 - EP US)

C-Set (source: EP US)

C10M 2207/26 + C10N 2010/04

Citation (search report)

- No further relevant documents disclosed
- See references of WO 2009131599A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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