

Title (en)
GREASE COMPOSITION

Title (de)
SCHMIERFETTZUSAMMENSETZUNG

Title (fr)
COMPOSITION DE GRAISSE

Publication
EP 2935539 B1 20170503 (EN)

Application
EP 13811953 A 20131219

Priority
• JP 2012279391 A 20121221
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Abstract (en)
[origin: WO2014096258A1] A grease composition comprising base oil and as thickener calcium complex soap and lithium soap is disclosed. A higher fatty acid, an aromatic monocarboxylic acid and a lower fatty acid are used as carboxylic acids constituting the calcium complex soap and lithium soap. The grease composition has a high dropping point and excellent shear stability, and exhibits thermal stability and long bearing life.

IPC 8 full level
C10M 129/26 (2006.01)

CPC (source: EP US)
C10M 123/02 (2013.01 - US); **C10M 129/26** (2013.01 - EP US); **C10M 2203/1006** (2013.01 - EP US); **C10M 2203/1025** (2013.01 - EP US); **C10M 2205/0285** (2013.01 - EP US); **C10M 2207/1225** (2013.01 - EP US); **C10M 2207/1265** (2013.01 - EP US); **C10M 2207/1285** (2013.01 - EP US); **C10M 2207/1415** (2013.01 - EP US); **C10N 2010/02** (2013.01 - EP US); **C10N 2010/04** (2013.01 - EP US); **C10N 2030/06** (2013.01 - EP US); **C10N 2030/10** (2013.01 - EP US); **C10N 2030/74** (2020.05 - EP US); **C10N 2040/02** (2013.01 - EP US); **C10N 2050/10** (2013.01 - EP US)

Cited by
US11220650B2; WO2019068589A1

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DOCDB simple family (publication)
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