

Title (en)

GREASE COMPOSITION

Title (de)

SCHMIERFETTZUSAMMENSETZUNG

Title (fr)

COMPOSITION DE GRAISSE

Publication

EP 2857481 A1 20150408 (EN)

Application

EP 13800551 A 20130605

Priority

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Abstract (en)

The grease composition of the present invention comprises at least one base oil selected from a mineral oil and a synthetic oil, and based on the total amount of the grease composition, 2 to 35% by mass of a thickener, 0.05 to 5% by mass of an epoxy compound and 0.1 to 20% by mass of an antiwear additive. The grease of the present invention is good in stability, lubricity and friction characteristics and excellent in long-term reliability even under severe use conditions as compared with conventional grease.

IPC 8 full level

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C10M 115/08 (2006.01); **C10M 117/02** (2006.01); **C10M 125/02** (2006.01); **C10M 125/22** (2006.01); **C10M 125/26** (2006.01);
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CPC (source: EP US)

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C10M 2215/1026 (2013.01 - EP US); **C10M 2219/046** (2013.01 - EP US); **C10M 2219/068** (2013.01 - EP US); **C10M 2219/082** (2013.01 - EP US);
C10M 2219/083 (2013.01 - EP US); **C10M 2223/041** (2013.01 - EP US); **C10M 2223/045** (2013.01 - EP US); **C10N 2020/011** (2020.05 - EP US);
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Citation (search report)

See references of WO 2013183676A1

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CN105492582A; EP3029132A4; US10077411B2

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BA ME

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DOCDB simple family (application)

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