

Title (en)
GREASE COMPOSITION FOR USE IN CONSTANT VELOCITY JOINTS

Title (de)
SCHMIERFETTZUSAMMENSETZUNG ZUR VERWENDUNG IN DOPPELGELENKEN

Title (fr)
COMPOSITION DE GRAISSE DESTINÉE À ÊTRE UTILISÉE DANS DES JOINTS HOMOCINÉTIQUES

Publication
EP 2260090 A1 20101215 (EN)

Application
EP 08734931 A 20080401

Priority
EP 2008002579 W 20080401

Abstract (en)
[origin: WO2009121378A1] In order to solve the object, to provide for a grease composition which has a good compatibility with boots made of rubber or thermoplastic elastomere, and which also gives enhanced endurance, low wear and low friction in use in constant velocity joints, a grease composition is suggested comprising a) at least one base oil; b) 5 % by weight to 40 % by weight of at least one calcium sulphonate soap and/or calcium sulphonate complex soap as a thickener; and c) at least one molybdenum containing additive.

IPC 8 full level
C10M 169/00 (2006.01); **C10M 169/06** (2006.01); **C10N 10/04** (2006.01); **C10N 10/12** (2006.01); **C10N 20/02** (2006.01); **C10N 30/00** (2006.01); **C10N 30/06** (2006.01); **C10N 50/10** (2006.01)

CPC (source: EP US)
C10M 169/00 (2013.01 - EP US); **C10M 169/06** (2013.01 - EP US); **C10M 2201/066** (2013.01 - EP US); **C10M 2203/1006** (2013.01 - EP US); **C10M 2203/1025** (2013.01 - EP US); **C10M 2203/1065** (2013.01 - EP US); **C10M 2205/0285** (2013.01 - EP US); **C10M 2207/282** (2013.01 - EP US); **C10M 2207/2825** (2013.01 - EP US); **C10M 2219/0445** (2013.01 - EP US); **C10M 2219/0466** (2013.01 - EP US); **C10M 2219/068** (2013.01 - EP US); **C10M 2223/045** (2013.01 - EP US); **C10M 2227/09** (2013.01 - EP US); **C10N 2010/04** (2013.01 - EP US); **C10N 2010/12** (2013.01 - EP US); **C10N 2020/02** (2013.01 - EP US); **C10N 2030/76** (2020.05 - EP US); **C10N 2040/046** (2020.05 - EP US); **C10N 2050/10** (2013.01 - EP US)

Citation (search report)
See references of WO 2009121378A1

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Designated extension state (EPC)
AL BA MK RS

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