

Title (en)

Grease composition for constant velocity joints

Title (de)

Schmierfettzusammensetzung für homokinetische Gelenke

Title (fr)

Composition de graisse pour joints homocinétiques

Publication

EP 0811675 B1 20011212 (EN)

Application

EP 97303319 A 19970515

Priority

JP 14278796 A 19960605

Abstract (en)

[origin: EP0811675A1] A grease composition for constant velocity joints consists essentially of: (a) a base oil; (b) an urea thickener; (c) molybdenum disulfide; (d) a calcium salt or an overbasic calcium salt selected from the group consisting of calcium salts or overbasic calcium salts of oxidized waxes, petroleum sulfonates, alkyl aryl sulfonates, salicylate, and phenates; (e) a metal-free sulfur-phosphorus extreme pressure agent; and (f) molybdenum dithiocarbamate. The grease composition exhibits excellent wear-resistance and pitting-inhibitory effect.

IPC 1-7

C10M 169/06

IPC 8 full level

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CPC (source: EP KR)

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Cited by

EP1811012A4; EP1642957A1; EP0972821A3; FR2795736A1; DE10031647B4; WO2006049280A1; US9243671B2; US6319880B1; US6432889B1; US7910526B2

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