

Title (en)
GREASES

Title (de)
SCHMIERFETTER

Title (fr)
GRAISSES

Publication
EP 0668900 B2 20020529 (EN)

Application
EP 93924736 A 19931110

Priority
• GB 9302313 W 19931110
• GB 9223945 A 19921114

Abstract (en)
[origin: WO9411470A1] A grease primarily for use with constant velocity joints comprises a base oil, which may be a mineral oil, or synthetic oil, or a mixture of such oils, and a lithium-based soap thickener, which may be a simple lithium soap or a complex lithium soap, in combination with: (1) an organo-molybdenum complex capable of functioning as a friction reducing additive; (2) an anti-wear/anti-oxidant compound; (3) an organo-sulphur compound extreme pressure additive; and (4) an organo-phosphorus compound extreme pressure additive. A grease in accordance with this formulation has been found to exhibit an unexpected combination of low friction and low wear characteristics when used in constant velocity joints.

IPC 1-7
C10M 169/06

IPC 8 full level
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CPC (source: EP US)
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