

## Title (en)

Grease composition for maintenance-free articulated transmission shaft

## Title (de)

Schmierfettzusammensetzung für wartungsfreie Gelenkwellen

## Title (fr)

Composition de graisse pour arbre articulé de transmission ne nécessitant pas d'entretien

## Publication

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## Application

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## Priority

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## Abstract (en)

Grease for maintenance-free drive shafts contains: (a) naphthenic and/or paraffinic solvent raffinate(s) as base; (b) a Li salt of a 10-24 C hydroxy-fatty acid or a 2-12 C (cyclo)aliphatic dicarboxylic acid; (c) neutral oil(s); and (d) a Mo, Zn or Bi dithiocarbamate or dithiophosphate together with a thiadiazole and also antioxidants, corrosion inhibitors and high pressure additives normally used in lubricants.

## Abstract (de)

Es wird eine Schmierfettzusammensetzung für wartungsfreie Gelenkwellen beschrieben, die a) ein naphthenisches oder paraffinisches Solventraffinat einzeln oder im Gemisch als Basis, b) ein Lithiumsalz einer Hydroxifettsäure mit 10 bis 24 Kohlenstoffatomen oder ein Lithiumsalz einer aliphatischen oder cycloaliphatischen Dicarbonsäure mit 2 bis 12 Kohlenstoffatomen als Verdicker, c) ein oder mehrere Stellöle und d) ein Molybdän-, Zink- oder Wismut-dithiocarbamat oder -di-thiophosphat zusammen mit einem Thiadiazol und weitere, in Schmierstoffen üblicherweise eingesetzte Oxidations-, Korrosionsschutz- und Hochdruckadditive enthält.

## IPC 1-7

**C10M 169/06**

## IPC 8 full level

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- [X] EP 0592956 A1 19940420 - LUBRIZOL CORP [US]
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