

Title (en)
A METHOD FOR LUBRICATING A TRANSMISSION

Title (de)
VERFAHREN ZUM SCHMIEREN EINES GETRIEBES

Title (fr)
PROCÉDÉ DE LUBRIFICATION DE TRANSMISSION

Publication
EP 2010632 A2 20090107 (EN)

Application
EP 07760438 A 20070411

Priority
• US 2007066371 W 20070411
• US 74467106 P 20060412

Abstract (en)
[origin: WO2007121205A2] A composition of a major amount of an oil of lubricating viscosity; a secondary or tertiary amine being represented by the formula $R^{(1)}R^{(2)}NR^{(3)}$ wherein $R^{(1)}$ and $R^{(2)}$ are alkyl groups of at least 6 carbon atoms and $R^{(3)}$ is hydrogen, a hydrocarbyl group, a hydroxyl-containing alkyl group, or an amine-containing alkyl group; and a dispersant, provides high static coefficients of friction and a durable positive slope during oxidative and mechanical stressing, particularly as a friction component of an automatic transmission.

IPC 8 full level
C10M 141/06 (2006.01); **F16H 57/04** (2010.01)

CPC (source: EP)
C10M 133/08 (2013.01); **C10M 141/06** (2013.01); **C10M 2201/085** (2013.01); **C10M 2207/026** (2013.01); **C10M 2207/125** (2013.01); **C10M 2207/289** (2013.01); **C10M 2215/221** (2013.01); **C10M 2215/222** (2013.01); **C10M 2215/28** (2013.01); **C10M 2219/082** (2013.01); **C10M 2223/04** (2013.01); **C10M 2223/049** (2013.01); **C10M 2227/061** (2013.01); **C10N 2030/06** (2013.01); **C10N 2040/042** (2020.05)

C-Set (source: EP)
1. **C10M 2207/125 + C10M 2215/02**
2. **C10M 2207/125 + C10M 2217/046**
3. **C10M 2215/28 + C10N 2060/10**
4. **C10M 2215/28 + C10N 2060/12**
5. **C10M 2215/28 + C10N 2060/14**

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