

Title (en)

Friction and/or wear reduction in manual or automated manual transmissions

Title (de)

Reibungs- und/oder Verschleissreduzierung in Handschaltgetrieben oder automatisierten Handschaltgetrieben

Title (fr)

Reduction de la friction et/ou usure dans les boites de vitesses manuelles ou boites de vitesses manuelles robotisées

Publication

EP 1640440 A1 20060329 (EN)

Application

EP 05270044 A 20050830

Priority

US 94698504 A 20040922

Abstract (en)

A method for lubricating a manual transmission or automated manual transmission apparatus having metallic synchronizers which comprises supplying to said transmission a lubricating composition comprising a major amount of an oil of lubricating viscosity containing two ZDDP's and a thiadiazole corrosion inhibitor.

IPC 8 full level

C10M 141/10 (2006.01); **F16H 57/04** (2010.01)

CPC (source: EP US)

C10M 141/10 (2013.01 - EP US); **C10M 2215/08** (2013.01 - EP US); **C10M 2219/106** (2013.01 - EP US); **C10M 2223/045** (2013.01 - EP US); **C10N 2030/06** (2013.01 - EP US); **C10N 2040/042** (2020.05 - EP US); **C10N 2040/044** (2020.05 - EP US)

C-Set (source: EP US)

C10M 2223/045 + C10M 2223/045

Citation (applicant)

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DOCDB simple family (publication)

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