

Title (en)
Power transmission fluids

Title (de)
Kraftübertragungsflüssigkeiten

Title (fr)
Fluides de transmission de puissance

Publication
EP 1857533 A1 20071121 (EN)

Application
EP 07107808 A 20070509

Priority
• US 80220206 P 20060519
• US 74001207 A 20070425

Abstract (en)
A fluid composition for all-wheel drive wet multi-disk brakes and/or differentials having improved characteristics, additive concentrates for all-wheel drive vehicles and methods for improving fluid characteristics for all-wheel drive vehicles. The fluid composition is a base oil having therein an extreme pressure/antiwear additive package and a limited slip/antiwear additive package. The additive composition is substantially devoid of dithiophosphate components and has from about 1000 to about 2000 ppm phosphorous from phosphorous-containing components based on a total weight of the fluid composition.

IPC 8 full level
C10M 141/10 (2006.01); **C10M 163/00** (2006.01); **C10N 30/06** (2006.01); **C10N 40/04** (2006.01); **C10N 40/08** (2006.01)

CPC (source: EP US)
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Citation (search report)
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

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