

Title (en)

POWER TRANSMITTING FLUIDS WITH IMPROVED SHIFT DURABILITY

Title (de)

KRAFTÜBERTRAGUNGSFLÜSSIGKEITEN MIT EINER VERBESSERTEN SCHALTDAUERHAFTIGKEIT

Title (fr)

LIQUIDES POUR BOITE DE VITESSES PERMETTANT UN GAIN DE DURABILITE DU DISPOSITIF DE TRANSMISSION

Publication

**EP 0873384 A1 19981028 (EN)**

Application

**EP 96934665 A 19961011**

Priority

- EP 9604452 W 19961011
- GB 9521350 A 19951018

Abstract (en)

[origin: WO9714771A1] The shift durability of power transmitting fluids, such as manual transmission fluids, are improved by additive combinations incorporating amine phosphates and neutral or acidic friction modifiers.

IPC 1-7

**C10M 141/10**; C10M 163/00; C10M 169/04

IPC 8 full level

**C10M 107/02** (2006.01); **C10M 135/36** (2006.01); **C10M 137/08** (2006.01); **C10M 141/10** (2006.01); **C10M 145/22** (2006.01); **C10M 163/00** (2006.01); **C10M 169/04** (2006.01); **C10N 30/06** (2006.01); **C10N 40/00** (2006.01); **C10N 40/04** (2006.01); **C10N 40/08** (2006.01)

CPC (source: EP)

**C10M 129/10** (2013.01); **C10M 129/70** (2013.01); **C10M 129/72** (2013.01); **C10M 129/74** (2013.01); **C10M 129/76** (2013.01); **C10M 133/12** (2013.01); **C10M 135/36** (2013.01); **C10M 137/10** (2013.01); **C10M 141/10** (2013.01); **C10M 159/123** (2013.01); **C10M 163/00** (2013.01); **C10M 2207/023** (2013.01); **C10M 2207/024** (2013.01); **C10M 2207/026** (2013.01); **C10M 2207/027** (2013.01); **C10M 2207/281** (2013.01); **C10M 2207/282** (2013.01); **C10M 2207/283** (2013.01); **C10M 2207/284** (2013.01); **C10M 2207/285** (2013.01); **C10M 2207/286** (2013.01); **C10M 2207/287** (2013.01); **C10M 2207/288** (2013.01); **C10M 2207/289** (2013.01); **C10M 2207/34** (2013.01); **C10M 2215/06** (2013.01); **C10M 2215/064** (2013.01); **C10M 2215/065** (2013.01); **C10M 2215/066** (2013.01); **C10M 2215/067** (2013.01); **C10M 2215/068** (2013.01); **C10M 2219/084** (2013.01); **C10M 2219/10** (2013.01); **C10M 2219/102** (2013.01); **C10M 2219/104** (2013.01); **C10M 2219/106** (2013.01); **C10M 2219/108** (2013.01); **C10M 2223/045** (2013.01); **C10M 2223/047** (2013.01); **C10M 2223/12** (2013.01); **C10M 2223/121** (2013.01); **C10M 2225/04** (2013.01); **C10N 2010/04** (2013.01); **C10N 2040/02** (2013.01); **C10N 2040/04** (2013.01); **C10N 2040/042** (2020.05); **C10N 2040/044** (2020.05); **C10N 2040/046** (2020.05); **C10N 2040/08** (2013.01); **C10N 2070/02** (2020.05)

Citation (search report)

See references of WO 9714771A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**WO 9714771 A1 19970424**; DE 69618013 D1 20020124; DE 69618013 T2 20020718; EP 0873384 A1 19981028; EP 0873384 B1 20011212; GB 9521350 D0 19951220; JP H11513720 A 19991124

DOCDB simple family (application)

**EP 9604452 W 19961011**; DE 69618013 T 19961011; EP 96934665 A 19961011; GB 9521350 A 19951018; JP 51550397 A 19961011