

Title (en)
Power transmission fluids with improved friction characteristics

Title (de)
Kraftübertragungsflüssigkeiten mit verbesserten Ribungeigenschaften

Title (fr)
Fluides de transmission avec des caractéristiques de frottement améliorées

Publication
EP 1541665 A1 20050615 (EN)

Application
EP 04257486 A 20041201

Priority
US 73180003 A 20031209

Abstract (en)
Reaction products of maleic and/or succinic acids or anhydrides and primary aliphatic amines are disclosed as effective in reducing the static friction in power transmission fluids.

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C10M 141/06; C10M 137/16; C10M 133/56

IPC 8 full level
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C-Set (source: EP US)
C10M 2215/04 + **C10M 2207/123**

Citation (search report)

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- [X] US 2971910 A 19610214 - CALBOUN GEORGE M
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- [X] WO 9517490 A1 19950629 - EXXON CHEMICAL PATENTS INC [US]
- [X] EP 1233054 A1 20020821 - ETHYL CORP [US]

Citation (examination)
US 4396516 A 19830802 - KINOSHITA HIROTSUGU [JP], et al

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CN 103131522 A 20130605; CN 1637123 A 20050713; JP 2005171254 A 20050630; JP 4939747 B2 20120530; US 2005124507 A1 20050609

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CN 201210567592 A 20041209; JP 2004356843 A 20041209; US 73180003 A 20031209