

Title (en)
Energy transmitting fluid.

Title (de)
Kraftübertragungsflüssigkeit.

Title (fr)
Fluide de transmission d'énergie.

Publication
EP 0273460 A2 19880706 (EN)

Application
EP 87119397 A 19871230

Priority
US 94787886 A 19861230

Abstract (en)
A water-glycol energy transmitting fluid having viscosity of from about 10 to about 200 centistokes at 40 DEG C comprising: (a) from about 30 to about 40 percent by weight, based upon the total weight of the fluid, of water, (b) diethylene glycol, (c) from about 0.8 to about 5.0 percent by weight, based upon the total weight of fluid, of an aliphatic carboxylic acid having 9 to 12 carbon atoms, (d) a water-soluble polymeric viscosity control agent, (e) A corrosion inhibiting amount of at lease one corrosion inhibitor, and (f) a metal deactivator. h

IPC 1-7
C10M 173/02

IPC 8 full level
C09K 5/00 (2006.01); **C10M 173/02** (2006.01)

CPC (source: EP KR)
C10M 129/40 (2013.01 - EP); **C10M 133/08** (2013.01 - EP); **C10M 133/38** (2013.01 - EP); **C10M 133/50** (2013.01 - EP);
C10M 135/32 (2013.01 - EP); **C10M 145/28** (2013.01 - EP); **C10M 145/34** (2013.01 - EP); **C10M 173/02** (2013.01 - EP KR);
C10M 2207/126 (2013.01 - EP); **C10M 2209/104** (2013.01 - EP); **C10M 2209/107** (2013.01 - EP); **C10M 2215/042** (2013.01 - EP);
C10M 2215/22 (2013.01 - EP); **C10M 2215/226** (2013.01 - EP); **C10M 2219/09** (2013.01 - EP); **C10M 2219/10** (2013.01 - EP)

Cited by
EP1899442A4; US2023144254A1; US7741259B2; US6740201B1; US9695380B2; WO2009012058A3; WO0140572A1; WO9634076A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0273460 A2 19880706; **EP 0273460 A3 19881130**; **EP 0273460 B1 19910619**; AR 240173 A1 19900228; AT E64612 T1 19910715;
BR 8707105 A 19880802; CA 1288760 C 19910910; DE 3770930 D1 19910725; DK 690287 A 19880701; DK 690287 D0 19871229;
ES 2022294 B3 19911201; GR 3002159 T3 19921230; JP H0558474 B2 19930826; JP S63308086 A 19881215; KR 880007705 A 19880829;
KR 920009624 B1 19921022; MX 169073 B 19930621; SG 2992 G 19920320; ZA 879760 B 19880831

DOCDB simple family (application)
EP 87119397 A 19871230; AR 30973987 A 19871230; AT 87119397 T 19871230; BR 8707105 A 19871229; CA 555657 A 19871230;
DE 3770930 T 19871230; DK 690287 A 19871229; ES 87119397 T 19871230; GR 900401201 T 19910620; JP 33670187 A 19871230;
KR 870015398 A 19871230; MX 994987 A 19871229; SG 2992 A 19920109; ZA 879760 A 19871230