

Title (en)
Improvements in or relating to electro-rheological fluids.

Title (de)
Elektorrheologische Flüssigkeiten.

Title (fr)
Fluides électro-rhéologiques.

Publication
EP 0311984 A2 19890419 (EN)

Application
EP 88116871 A 19881011

Priority
GB 8723924 A 19871012

Abstract (en)
An electro-rheological fluid comprises a solid phase dispersed in a base liquid comprising a polyfluoroalkylmethyl siloxane.

IPC 1-7
C08L 83/08; C10M 107/50; C10M 169/04; C10M 171/00; C10N 20/06; C10N 40/14

IPC 8 full level
C10M 107/50 (2006.01); **C10M 169/04** (2006.01); **C10M 171/00** (2006.01); **H01B 1/20** (2006.01); **C10N 10/02** (2006.01); **C10N 20/02** (2006.01); **C10N 30/00** (2006.01); **C10N 40/08** (2006.01); **C10N 40/14** (2006.01)

CPC (source: EP)
C10M 107/50 (2013.01); **C10M 125/26** (2013.01); **C10M 145/14** (2013.01); **C10M 145/40** (2013.01); **C10M 169/04** (2013.01); **C10M 171/001** (2013.01); **C10M 2201/087** (2013.01); **C10M 2201/10** (2013.01); **C10M 2201/102** (2013.01); **C10M 2201/105** (2013.01); **C10M 2209/00** (2013.01); **C10M 2209/02** (2013.01); **C10M 2209/084** (2013.01); **C10M 2209/10** (2013.01); **C10M 2209/12** (2013.01); **C10M 2227/09** (2013.01); **C10M 2229/025** (2013.01); **C10M 2229/0405** (2013.01); **C10M 2229/0415** (2013.01); **C10M 2229/0425** (2013.01); **C10M 2229/0435** (2013.01); **C10M 2229/0445** (2013.01); **C10M 2229/0455** (2013.01); **C10M 2229/0465** (2013.01); **C10M 2229/0475** (2013.01); **C10M 2229/0485** (2013.01); **C10M 2229/0505** (2013.01); **C10M 2229/051** (2013.01); **C10M 2229/0515** (2013.01); **C10M 2229/0525** (2013.01); **C10M 2229/0535** (2013.01); **C10M 2229/0545** (2013.01); **C10N 2010/02** (2013.01); **C10N 2010/04** (2013.01); **C10N 2010/06** (2013.01); **C10N 2020/01** (2020.05); **C10N 2040/00** (2013.01); **C10N 2040/14** (2013.01); **C10N 2040/16** (2013.01); **C10N 2040/17** (2020.05); **C10N 2040/175** (2020.05); **C10N 2040/18** (2013.01); **C10N 2040/185** (2020.05); **C10N 2040/30** (2013.01); **C10N 2040/32** (2013.01); **C10N 2040/34** (2013.01); **C10N 2040/36** (2013.01); **C10N 2040/38** (2020.05); **C10N 2040/40** (2020.05); **C10N 2040/42** (2020.05); **C10N 2040/44** (2020.05); **C10N 2040/50** (2020.05)

Cited by
EP0482663A1; US5139691A; US5122292A; US5139692A; US5122293A; US5834578A; US5316687A; US5130038A; EP0699743A3; EP0483774A1; US5252240A; US5130039A; EP0589637A1; US5252239A; EP0521638A1; US5130040A; US5139690A; US5279753A; US5149454A; US5279754A; EP0964053A3; US6352651B1

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

DOCDB simple family (publication)
EP 0311984 A2 19890419; EP 0311984 A3 19891011; GB 2210893 A 19890621; GB 8723924 D0 19871118; JP H01198696 A 19890810

DOCDB simple family (application)
EP 88116871 A 19881011; GB 8723924 A 19871012; JP 25576388 A 19881011