

Title (en)

Fluid having magnetic and electrorheological effects simultaneously

Title (de)

Flüssigkeit mit gleichzeitig magnetischen und elektrorheologischen Effekten

Title (fr)

Huile ayant des effets magnétiques et électrorhéologiques simultanément

Publication

**EP 0579229 B1 19980930 (EN)**

Application

**EP 93111379 A 19930715**

Priority

JP 21065592 A 19920716

Abstract (en)

[origin: EP0579229A2] A fluid having magnetic and electrorheological effects simultaneously, which comprises a magnetic field-susceptible component, an electric field-susceptible component and an electrically insulating liquid has a larger torque and a higher response speed.

IPC 1-7

**C10M 171/00; H01F 1/00; H01F 1/37**

IPC 8 full level

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CPC (source: EP)

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**C10N 2040/175** (2020.05); **C10N 2040/18** (2013.01); **C10N 2040/185** (2020.05)

Cited by

US5746934A; CN109215925A; EP0644253A3; US5516445A; US5523157A; EP0785248A1; EP0625565A1; US5679280A; EP0670363A3;  
US5536428A

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