

Title (en)  
FLUID RESPONSIVE TO A MAGNETIC FIELD

Publication  
**EP 0406692 A3 19910116 (EN)**

Application  
**EP 90112257 A 19900627**

Priority  
US 37229389 A 19890627

Abstract (en)  
[origin: EP0406692A2] A rheological fluid composition which is responsive to a magnetic field. The composition comprises magnetizable insulated, reduced carbonyl iron particles, a vehicle and a dispersant. The dispersant comprises fibrous carbon particles.

IPC 1-7  
**H01F 1/28**

IPC 8 full level  
**F16D 37/02** (2006.01); **C10M 125/00** (2006.01); **C10M 125/12** (2006.01); **H01F 1/44** (2006.01); **C10N 10/16** (2006.01); **C10N 20/06** (2006.01); **C10N 30/04** (2006.01); **C10N 40/14** (2006.01)

CPC (source: EP)  
**H01F 1/44** (2013.01); **H01F 1/447** (2013.01)

Citation (search report)  
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