

Title (en)

FLUIDS BASED ON GLYCOL COMPOUNDS, FOR METAL CORROSION INHIBITING BRAKES

Publication

EP 0454110 B1 19930519 (DE)

Application

EP 91106665 A 19910425

Priority

DE 4013243 A 19900426

Abstract (en)

[origin: EP0454110A1] The brake fluid described consists essentially of A) at least one glycol compound as the main component, B) at least one inhibitor for fluids based on glycol compounds and C) an effective quantity of a mixture of acidic phosphate esters which essentially consists of monophosphate esters and diphosphate esters and has been obtained by reacting a phosphorus-containing compound with a monohydric alcohol and a polyol. The novel brake fluid shows high corrosion inhibition, in particular towards the metal tin.

IPC 1-7

C10M 169/04; **C10N 30/12**; **C10N 40/08**

IPC 8 full level

C09K 3/14 (2006.01); **C10M 169/04** (2006.01); **C10N 30/12** (2006.01); **C10N 40/08** (2006.01)

CPC (source: EP)

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Citation (examination)

US 4141938 A 19790227 - KLOSE WERNER

Cited by

US5773392A; CN1312261C; CZ299651B6; KR100861969B1; WO2010053639A1; WO20081604A1; WO9617914A1

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