

Title (en)
BRAKE FLUIDS FOR MOTOR VEHICLES

Publication
EP 0013925 B1 19830119 (DE)

Application
EP 80100161 A 19800114

Priority
DE 2901835 A 19790118

Abstract (en)
[origin: EP0013925A1] 1. Brake fluid for motor vehicles consisting of A) from 10 to 30 % by weight of at least one boric acid ester of the formula I see diagramm : EP0013925,P6,F1 in which R and R1 are alkyl of from 1 to 4 carbon atoms, and x and y are 2 or 3, B) from 50 to 80 % of at least one diluent selected from the group consisting of ethylene glycolmonoalkyl ether of the formula II R2 (OC2 H4)n -OH in which R2 is alkyl of from 1 to 4 carbon atoms and n is an integer of from 1 to 4, C) 5 to 10 % of at least a further diluent according to formula III see diagramm : EP0013925,P6,F2 in which R3 and R4 are alkyl of from 1 to 4 carbon atoms, R5 is hydrogen or methyl and z is an integer of from 1 to 10, D) 1 to 10 % of at least one inhibitor and E) 5 to 18 % of at least one lubricant according to formula IV see diagramm : EP0013925,P6,F3 in which R6 is hydrogen, methyl or ethyl and m is an integer of from 2 to 10, percents by weight relative to the weight of the fluid.

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C10M 3/48

IPC 8 full level
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CPC (source: EP)
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EP0028789A1; US6783693B1

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