

Title (en)

NOVEL LOW VISCOSITY FUNCTIONAL FLUID COMPOSITION

Title (de)

NEUARTIGE FUNKTIONELLE FLUIDZUSAMMENSETZUNG MIT NIEDRIGER VISKOSITÄT

Title (fr)

NOUVELLE COMPOSITION FLUIDE FONCTIONNELLE DE FAIBLE VISCOSITÉ

Publication

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Application

EP 13719518 A 20130425

Priority

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Abstract (en)

[origin: WO2013171052A1] A low viscosity functional fluid composition or brake fluid, exhibiting a dry equilibrium reflux boiling point (ERBP) of at least 260°C and/or a wet equilibrium reflux boiling point (WERBP) of at least 180°C, comprising (A) from 15 to 90% of alkoxy glycol borate esters $[R1-O-(CH_2CH_2-O)_n]_3B$, wherein R1 is a C1-to C8-alkyl radical and n has a value of from 2 to 6, 10 (B) from 5 to 80% of alkoxy glycol components $R2-O-(CH_2CH_2-O)_m-H$, wherein R2 is a C1-to C8-alkyl radical and m has a value of from 2 to 6, (C) from 0.1 to 10% of an additive package comprising additives with corrosion inhibition action, wherein at least one of the additives contained in the additive package is selected from alkylamine ethoxylates.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2013171052A1

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