

Title (en)

MULTIFUNCTIONAL ADDITIVES HAVING AN IMPROVED FLOW CAPABILITY

Title (de)

MULTIFUNKTIONELLE KÄLTEADDITIVE FÜR MITTELDESTILLATE MIT VERBESSERTER FLIESSFÄHIGKEIT

Title (fr)

ADDITIFS POLYFONCTIONNELS AYANT UNE MEILLEURE APTITUDE À L'ÉCOULEMENT

Publication

**EP 2516604 B1 20131023 (DE)**

Application

**EP 10787326 A 20101207**

Priority

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Abstract (en)

[origin: WO2011076338A2] The present invention relates to cooling additives for middle distillates, containing A) at least one comb polymer carrying hydroxyl groups, which can be produced by polycondensation of a polyol that contains two primary OH groups and at least one secondary OH group with a dicarboxylic acid or the anhydride or ester thereof, which carries a C16-C40 alkyl radical or a C16-C40 alkenyl radical, characterized in that the OH number of the comb polymer is at least 40 mg KOH/g, B) at least one copolymer of ethylene and of at least one ethylenically unsaturated ester, and C) at least one organic solvent.

IPC 8 full level

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