

Title (en)
DIESEL FUEL ADDITIVE

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Application
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Abstract (en)
[origin: EP0406684A1] The invention relates to additives which have a deposition-preventing action on paraffin crystals and a flow-improving action in the case of middle distillates and which are based on ethylene/vinyl acetate copolymers built up from the components A) 20 - 95 parts by weight of an ethylene/vinyl acetate copolymer or an ethylene/vinyl acetate terpolymer having a specific viscosity of $\eta_{sp}/c = 5 - 50$ ml/g (measured at 25 degrees C in xylene), a vinyl acetate content of 25 -35 % by weight and a degree of branching of from 3 to 15 CH₃ groups per 100 CH₂ groups and B) 1 - 80 parts by weight of an ethylene/vinyl acetate copolymer having a melt viscosity index of from 20 to 1 000 g/10 mm and a vinyl acetate content of 15 -35 % by weight and C) 0 - 75 parts by weight of a polyalkyl (meth)acrylate having 6 to 26 carbon atoms in the alkyl radical. h

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IPC 8 full level
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Cited by
WO2014040919A1; US9481845B2; WO2012130535A1; US2017037332A1; EP2305753A1; EP0620265A1; DE102006033150B4; CN104619816A; AU2013314451B2; ITMI20132043A1; RU2675529C1; EP2514803A1; EP1731589A3; US2010058653A1; FR2903418A1; EA019894B1; KR101535507B1; EP3399009A1; WO2008006965A3; DE102015226635A1; US10889773B2; US8968428B2; WO2014118370A1; WO2011035947A1; US10131776B2; WO2015083131A1; US8961622B2; US8979951B2; US10370607B2; WO2023083941A1

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