

Title (en)
Jet fuel compositions

Title (de)
Düsentreibstoffzusammensetzungen

Title (fr)
Compositions de carburant pour turbines

Publication
EP 1357169 A2 20031029 (EN)

Application
EP 03251625 A 20030317

Priority
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• GB 0215418 A 20020704

Abstract (en)
Jet fuel compositions having good low temperature operability. The jet fuel compositions comprise a jet fuel and at least one of the following additives: (i) a copolymer of ethylene and at least one unsaturated ester selected from: vinyl esters having at least 5 carbon atoms, alkyl (meth)acrylates, di-alkyl fumarates and di-alkyl maleates; (ii) a copolymer of ethylene and alkene; (iii) a copolymer of ethylene and less than 15 mole percent of vinyl acetate; (iv) a nucleator; (v) a wax; (vi) a substantially branched alkyl phenol formaldehyde condensate; (vii) a comb polymer; and (viii) a polar nitrogen compound.

IPC 1-7
C10L 1/18; C10L 1/16; C10L 1/22; C10L 1/14

IPC 8 full level
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CPC (source: EP KR US)
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