

Title (en)

Method for depressing the freezing point of a kerosine jet fuel blend

Title (de)

Verfahren zur Verringerung des Gefrierpunktes eines Kerosin enthaltenden Turbinenbrennstoffs

Title (fr)

Procédé de diminution du point de congélation d'un mélange de carburants contenant kérosène

Publication

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Application

**EP 00974402 A 20001017**

Priority

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- GB 9925640 A 19991029

Abstract (en)

[origin: WO0132811A1] This invention relates to a jet fuel blend comprising a major amount of a kerosine fraction boiling within the range of 140 DEG to 250 DEG C and a minor amount of a naphtha fraction produced by the catalytic cracking of heavy gas oil which has a distillation range of T5 = 165 DEG C to T95 = 210 DEG C and an aromatics content of at least 50 % by volume such that the resultant jet fuel blend has a freezing point below that of the kerosine prior to blending. The blends of the present invention can achieve freezing points below -53.5 DEG C.

IPC 8 full level

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