

Title (en)

DIESEL FUEL CONTAINING LONG-CHAIN GLYCEROL ACETALS

Title (de)

DIESELKRAFTSTOFF MIT LANGKETTIGEN GLYCERINACETALEN

Title (fr)

CARBURANT DIESEL CONTENANT DES ACETALS DE GLYCEROL A LONGUE CHAINE

Publication

EP 2094820 A2 20090902 (FR)

Application

EP 07858572 A 20071015

Priority

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- FR 0654434 A 20061023

Abstract (en)

[origin: FR2907460A1] Diesel fuel composition comprises a petroleum or plant based diesel fuel and 1-60 wt.% of glycerol acetals (I) or (II). Diesel fuel composition comprises a petroleum or plant based diesel fuel and 1-60 wt.% of glycerol acetals of formulae (I) or (II). R 15-13C alkyl of which at least 5C forming a linear chain, preferably 6C n-alkyl or 7C iso-alkyl; and R 2H or 1-7C alkyl. Provided that the total number of carbon atoms in R 1 and R 2 is less than 20, preferably less than 12. [Image] [Image].

IPC 8 full level

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CPC (source: EP)

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