

Title (en)

Fuels, for spark-ignition engines, containing polyether amines

Title (de)

Polyetheramine enthaltende Kraftstoffe für Ottomotoren

Title (fr)

Combustibles, pour moteurs à allumage par étincelles, contenant des polyetheramines

Publication

EP 0700985 B1 19990303 (DE)

Application

EP 95113660 A 19950831

Priority

DE 4432038 A 19940909

Abstract (en)

[origin: EP0700985A1] A fuel contains small amts. of polyetheramines of formula R1-(OBu)_n-NR₂R₃ (I), R1 = 2-30C alkyl, R2 and R3 = H, 1-8C alkyl, aminoalkylene of formula -R4-NR5 (II) or polyaminoalkylene of formula -(R4-NR5)_m-R6 (III). R4 = 2-10C alkylene, R5 and R6 = H or 1-8C alkyl, Bu - butylene residue derived from butylene oxide, and n = 12-28.

IPC 1-7

C10L 1/22; **C10L 10/00**

IPC 8 full level

C10L 1/234 (2006.01); **C10L 1/14** (2006.01); **C10L 1/22** (2006.01); **C10L 1/222** (2006.01); **C10L 1/238** (2006.01); **C10L 10/00** (2006.01); **C10L 10/04** (2006.01); **C10L 1/16** (2006.01); **C10L 1/18** (2006.01)

CPC (source: EP US)

C10L 1/143 (2013.01 - EP US); **C10L 1/238** (2013.01 - EP US); **C10L 10/04** (2013.01 - EP US); **C10L 10/06** (2013.01 - EP US); **C10L 1/1616** (2013.01 - EP US); **C10L 1/1641** (2013.01 - EP US); **C10L 1/1832** (2013.01 - EP US); **C10L 1/188** (2013.01 - EP US); **C10L 1/1881** (2013.01 - EP US); **C10L 1/1905** (2013.01 - EP US); **C10L 1/1985** (2013.01 - EP US); **C10L 1/2222** (2013.01 - EP US); **C10L 1/223** (2013.01 - EP US); **C10L 1/232** (2013.01 - EP US); **C10L 1/2335** (2013.01 - EP US); **C10L 1/2383** (2013.01 - EP US)

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