

Title (en)  
FUEL COMPOSITIONS CONTAINING PROPOXILATE

Title (de)  
PROPOXILAT ENTHALTENDE KRAFTSTOFFZUSAMMENSETZUNGEN

Title (fr)  
COMPOSITIONS DE CARBURANT CONTENANT DU PROPOXILATE

Publication  
**EP 1098953 A1 20010516 (DE)**

Application  
**EP 99932855 A 19990708**

Priority  
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Abstract (en)  
[origin: US7250065B1] Fuel compositions for internal combustion engines, comprising a principle amount of a liquid hydrocarbon fuel and an amount, which has a cleaning effect, of at least one propoxylate additive of the formula I where n is an integer from 10 to 20 and R<sup>1</sup> </sup>is straight-chain or branched C<sub>8</sub>-C<sub>18</sub>-alkyl or C<sub>8</sub>-C<sub>18</sub>-alkenyl, if required in combination with at least one detergent additive, e.g. a polyalkylamine additive of the formula II <?in-line-formulae description="In-line Formulae" end="lead"?>R<sup>2</sup>-NH<sub>2</sub> (II)<?in-line-formulae description="In-line Formulae" end="tail"?> where R<sup>2</sup> </sup>is a straight-chain or branched polyalkyl radical having a number average molecular weight of from about 500 to about 5000, and fuel additive compositions which contain propoxylates of the formula I and, if required, further additives, such as the aforementioned polyalkylamines of the formula II, as intake valve cleaners.

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IPC 8 full level  
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