

Title (en)

Fuel additive and fuel composition containing the additive

Title (de)

Brennstoffzusatz und den Zusatz enthaltende Brennstoffzusammensetzung

Title (fr)

Additif pour combustible et composition de combustible contenant l'additif

Publication

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Application

EP 98306034 A 19980729

Priority

JP 21906997 A 19970730

Abstract (en)

The present invention is directed to a fuel additive excellent in the cleanliness performance for the intake system and combustion chamber(s) of a gasoline engine and also to a fuel composition containing the additive. A fuel additive is described having as a principal component a polyoxyalkylene glycol having an average molecular weight of from 500 to 5,000 and represented by the following formula (1): HO-(AO)*n*-H wherein (AO)*n* represents a mixture of oxyethylene groups and oxypropylene groups or solely oxypropylene groups, the A representing an ethylene group or propylene group, and the *n* representing a positive integer, provided that the content of oxypropylene group(s) is 50 wt% or higher based on the total weight of the oxyalkylene groups and a fuel composition comprising a petroleum fraction as a principal component and 0.001 to 5 wt%, based on the whole weight of the fuel composition, of the fuel additive.

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