

Title (en)

EMULSIFIED FUEL AND ONE METHOD FOR PREPARING SAME

Title (de)

EMULGIERTER BRENNSTOFF UND VERFAHREN ZUR DESSEN HERSTELLUNG

Title (fr)

COMBUSTIBLE EMULSIONNE ET L'UN DE SES PROCEDES D'OBTENTION

Publication

EP 0888421 B1 19990915 (FR)

Application

EP 97915509 A 19970317

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Abstract (en)

[origin: US6068670A] PCT No. PCT/FR97/00475 Sec. 371 Date Nov. 23, 1998 Sec. 102(e) Date Nov. 23, 1998 PCT Filed Mar. 17, 1997 PCT Pub. No. WO97/34969 PCT Pub. Date Sep. 23, 1997A novel fuel which is an emulsion of water in at least one hydrocarbon, and which contains an emulsifying system containing at least one sorbitol ester, at least one fatty acid ester and at least one polyalkoxylated alkylphenol. The system has an overall HLB of between 6 and 8, and the emulsion contains droplets of aqueous disperse phase which are less than or equal to 3 μ m in size.

IPC 1-7

C10L 1/32

IPC 8 full level

C10L 1/32 (2006.01)

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C10L 1/32 (2013.01 - KR); **C10L 1/328** (2013.01 - EP US)

Cited by

US6725653B2; US6858046B2; US7413583B2; US6949235B2; US6606856B1; US7028468B2

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