

Title (en)

Diesel fuel compositions containing tertiary alkyl primary amines

Title (de)

Primäre Tertiäralkylamine enthaltende Dieseldieselbrennstoffzusammensetzungen

Title (fr)

Compositions de combustible diesel contenant des amines primaires d alkyle tertiaire

Publication

EP 1054051 A1 20001122 (EN)

Application

EP 00303880 A 20000509

Priority

US 13490899 P 19990519

Abstract (en)

Disclosed are diesel fuel additives and diesel fuel composition containing such additives which help prevent or reduce injector nozzle fouling on diesel engines, especially indirect injection compression engines.

IPC 1-7

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

IPC 8 full level

C10L 1/08 (2006.01); **C10L 1/22** (2006.01); **C10L 1/222** (2006.01); **C10L 10/00** (2006.01); **C10L 10/04** (2006.01)

CPC (source: EP)

C10L 1/2222 (2013.01); **C10L 10/04** (2013.01)

Citation (search report)

- [DX] US 4482355 A 19841113 - HANLON J VINCENT [US]
- [PX] EP 0947577 A1 19991006 - ROHM & HAAS [US]
- [DX] EP 0890570 A2 19990113 - ROHM & HAAS [US]
- [X] US 3014793 A 19611226 - WEISGERBER GEORGE A, et al
- [A] US 3998862 A 19761221 - KUHN ROBERT R, et al
- [DA] EP 0698596 A2 19960228 - ROHM & HAAS [US]

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