

Title (en)  
FUEL INJECTION APPARATUS

Publication  
**EP 0083514 B1 19870422 (EN)**

Application  
**EP 82307027 A 19821231**

Priority  
AU PF212481 A 19811231

Abstract (en)  
[origin: EP0083514A1] A method of injecting liquid fuel to an engine (120) comprising delivering a quantity of fuel into a conduit and propelling the fuel along the conduit by gas under pressure, and discharging the fuel from a fixed size constantly open nozzle (18) into an engine induction passage, the pressure and quantity of gas being sufficient to cause the fuel to issue from the nozzle at or near sonic speed.

IPC 1-7  
**F02M 67/02**

IPC 8 full level  
**F02M 69/08** (2006.01); **F02M 67/02** (2006.01)

CPC (source: EP)  
**F02M 67/02** (2013.01)

Cited by  
FR2569775A1; US5082184A; US4693224A; US7162995B2; WO2005031142A1

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DE FR GB IT

DOCDB simple family (publication)  
**EP 0083514 A1 19830713; EP 0083514 B1 19870422**; BR 8207622 A 19831025; CA 1187355 A 19850521; DE 3276128 D1 19870527; JP S58155276 A 19830914

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**EP 82307027 A 19821231**; BR 8207622 A 19821230; CA 418771 A 19821230; DE 3276128 T 19821231; JP 22787282 A 19821228