

Title (en)  
ELECTRICALLY DRIVEN DIESEL FUEL FEED POMP

Publication  
**EP 0312685 B1 19920826 (DE)**

Application  
**EP 88106641 A 19880426**

Priority  
DE 3735848 A 19871023

Abstract (en)  
[origin: EP0312685A2] In a diesel fuel feed pump to be arranged in a fuel tank a connector sleeve (13) is designed as a fluid chamber (15), which is open only at the top where it has a fuel inlet (16). This is fed via a hole (17) from inside the fuel feed pump. Due to this design the fluid chamber (15) is flooded with fuel even when the fuel tank has been run dry so that no ignitable mixture can occur in the chamber. <IMAGE>

IPC 1-7  
**F02M 37/10**

IPC 8 full level  
**F02M 37/08** (2006.01); **F02M 37/10** (2006.01); **F02B 3/06** (2006.01)

CPC (source: EP)  
**F02M 37/08** (2013.01); **F02B 3/06** (2013.01); **F02M 2037/082** (2013.01)

Cited by  
CN108131226A; WO9119905A1

Designated contracting state (EPC)  
DE ES FR IT

DOCDB simple family (publication)  
**EP 0312685 A2 19890426**; **EP 0312685 A3 19900620**; **EP 0312685 B1 19920826**; DE 3735848 A1 19890511; DE 3874078 D1 19921001; ES 2035140 T3 19930416

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