

Title (en)  
FUEL-INJECTION PUMP FOR INTERNAL-COMBUSTION ENGINES

Publication  
**EP 0137316 B1 19880511 (DE)**

Application  
**EP 84110660 A 19840907**

Priority  
DE 3336870 A 19831011

Abstract (en)  
[origin: US4563996A] A fuel injection pump is provided with a device for adjusting the start of fuel injection which includes a turnable roller ring and a stop engaged in the roller ring and mounted on a shaft turnable by an actuating adjusting lever between two end positions. The stop is positioned eccentrically to the axis of the shaft. The stop limits the angle of twist of the roller ring to adjust the start of fuel injection.

IPC 1-7  
**F02D 1/16**; **F02M 41/12**

IPC 8 full level  
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