

Title (en)  
SUPPORTING ELEMENT

Title (de)  
STÜTZELEMENT

Title (fr)  
ELEMENT D'APPUI

Publication  
**EP 1570171 A1 20050907 (DE)**

Application  
**EP 03750336 A 20030910**

Priority  
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Abstract (en)  
[origin: WO2004051074A1] Disclosed is an element for reciprocally supporting a fuel injection valve (1) within a valve seat of a cylinder head of an internal combustion engine and on a fuel distribution conduit (2). Said supporting element is embodied such that the forces acting upon the fuel injection valve (1) are effective only in an axial direction and are not provided with any radial component.

IPC 1-7  
**F02M 55/00**

IPC 8 full level  
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CPC (source: EP KR US)  
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**WO 2004051074 A1 20040617**; DE 10256668 A1 20040729; DE 50309555 D1 20080515; EP 1570171 A1 20050907; EP 1570171 B1 20080402;  
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