

Title (en)  
DEVICE WITH AN ELEMENT BEARING A SEALING CONNECTION PIN

Title (de)  
EINRICHTUNG MIT EINEM EINEN DICHTVERBINDUNGSSTIFT TRAGENDEN ELEMENT

Title (fr)  
DISPOSITIF AVEC UN CORPS PORTEUR D'UNE BROCHE DE CONNEXION A ETANCHEITE

Publication  
**EP 1836749 A1 20070926 (FR)**

Application  
**EP 05820740 A 20051123**

Priority  
• FR 2005002908 W 20051123  
• FR 0412664 A 20041130

Abstract (en)  
[origin: FR2878656A1] The cover has a body (1) with a metallic connection pin (3) having a portion covered with a sheath (6) including a circular cylindrical outer surface (13). The sheath extends in a housing (20) of the body delimited by a circular cylindrical wall (26). A central bump (24) defines a conical shoulder (25), on the outer surface, that forms a seat for an O-ring (30) arranged between the outer surface and the housing wall. An independent claim is also included for a method for fabricating a gas injector cover.

IPC 8 full level  
**H01R 13/52** (2006.01); **H05K 5/00** (2006.01)

CPC (source: EP)  
**H01R 13/521** (2013.01); **H05K 5/0069** (2013.01)

Citation (search report)  
See references of WO 2006058982A1

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DOCDB simple family (publication)  
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