

Title (en)  
CONNECTION FOR HIGH-PRESSURE SPACES OF FUEL INJECTORS

Title (de)  
VERBINDUNG FÜR HOCHDRUCKRÄUME VON KRAFTSTOFFINJEKTOREN

Title (fr)  
RACCORDEMENT POUR ESPACES HAUTE PRESSION D'INJECTEURS DE CARBURANT

Publication  
**EP 1642023 A1 20060405 (DE)**

Application  
**EP 04726428 A 20040408**

Priority  
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• DE 10329052 A 20030627

Abstract (en)  
[origin: DE10329052A1] A cylindrical pocket (19) or a circular groove (18) is formed in the high-pressure chamber (4) of the body (11). A hole (12) opens in the pocket or circular groove under formation of intersection position (17). The cylindrical pocket or circular groove is preferably located in the base section of the high-pressure chamber (4).

IPC 1-7  
**F02M 61/00**; **F02M 61/18**; **F02M 57/02**; **F02M 55/00**; **F16L 41/02**

IPC 8 full level  
**F02M 55/00** (2006.01); **F02M 57/02** (2006.01); **F02M 59/10** (2006.01); **F02M 59/44** (2006.01)

CPC (source: EP US)  
**F02M 55/008** (2013.01 - EP US); **F02M 57/025** (2013.01 - EP US); **F02M 57/026** (2013.01 - EP US); **F02M 59/105** (2013.01 - EP US);  
**F02M 59/44** (2013.01 - EP US); **F02M 2200/03** (2013.01 - EP US)

Citation (search report)  
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US 2007095325 A1 20070503; US 7717087 B2 20100518; WO 2005010347 A1 20050203

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