

Title (en)  
DEVICE FOR GRIPPING DIESEL ENGINE INJECTORS

Title (de)  
VORRICHTUNG ZUM GREIFEN VON DIESELMOTORINJEKTOREN

Title (fr)  
DISPOSITIF DE PRÉHENSION D'INJECTEURS DE MOTEURS DIESEL

Publication  
**EP 3269511 A1 20180117 (EN)**

Application  
**EP 17180316 A 20170707**

Priority  
DE 202016103790 U 20160714

Abstract (en)  
A device (1) for gripping diesel engine injectors (I), of the type comprising a threaded end (F) which is adapted to remain exposed from the corresponding seat on the engine head (T) and is associated with a connecting body (C) and with a grip ring (G); the device (1) comprises a substantially C-shaped main body (2), provided with a block (3) which is associated with a coupling seat (4) that can be associated with an extraction bar (102) and with a fork (5) that can be associated with said injector (I) at the corresponding grip ring (G), which are mutually associated by means of at least one connecting wall (7); the device (1) furthermore comprises a clamping element (8) associated with the fork (5) of the main body (2) so as to form between them a retention seat (9) in the extraction direction of the grip ring (G) of the injector (I) and means (10) for the temporary connection of the main body (2) and of the clamping element (8); a contrast plate (11) supports the clamping element and is provided with a portion (12) for anchoring to the block (3), the temporary connecting means (10) being interposed between the anchoring portion (12) of the contrast plate (11) and the block (3) of the main body (2).

IPC 8 full level  
**B25B 27/00** (2006.01); **B25B 27/02** (2006.01); **F02M 61/14** (2006.01); **F02M 61/16** (2006.01)

CPC (source: EP)  
**B25B 27/0035** (2013.01); **B25B 27/02** (2013.01); **F02M 61/168** (2013.01); **F02M 61/14** (2013.01)

Citation (search report)  
• [XYI] DE 202010010090 U1 20101014 - KLANN SPEZIAL WERKZEUGBAU GMBH [DE]  
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Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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