

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 B1 20191211 (EN)

Application
EP 17180316 A 20170707

Priority
DE 202016103790 U 20160714

Abstract (en)
[origin: EP3269511A1] 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
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CPC (source: EP)
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Cited by
CN107775590A; KR102013201B1

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