

Title (en)

METHOD FOR INSTALLING A BLIND FASTENING DEVICE, AND USE OF A LONGITUDINAL PASSAGE OF A SLEEVE OF A BLIND FASTENING DEVICE

Title (de)

VERFAHREN ZUM INSTALLIEREN EINES BLINDNIETS UND VERWENDUNG EINES LÄNGSDURCHGANGS EINER HÜLSE EINES BLINDNIETS

Title (fr)

PROCÉDÉ D'INSTALLATION D'UN ÉLÉMENT DE FIXATION AVEUGLE ET UTILISATION DE PASSAGE LONGITUDINAL DE MANCHON D'UN ÉLÉMENT DE FIXATION AVEUGLE

Publication

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Application

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Priority

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Abstract (en)

[origin: EP4140615A1] A method for installing a blind fastening device (100; 100a) in a bore (28; 28a) provided in a structure (20; 20a) having a first (A) and second side (B) is proposed. Furthermore, a use of a longitudinal passage (32; 32a) of a sleeve (31'; 31a'), provided for forming part of a blind fastening device (100; 100a) and installed in such a structure (20; 20a), for performing an inspection of the sleeve (31'; 31a') or of at least a portion thereof via the passage (32; 32a) or for performing additional work on the sleeve (31'; 31a') and/or in the vicinity thereof on the second side (B) of the structure (20; 20a) via the passage (32; 32a) or for performing both inspection and additional work is proposed. The installed sleeve comprises a deformed sleeve zone (33; 33a) engaging the structure on the second side. The longitudinal passage is configured for at least partially receiving a core bolt (105; 105a) in such a manner that the core bolt can be accessed from the first side and can be tightened with respect to the installed sleeve.

IPC 8 full level

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