

Title (en)  
SUPPORTING SLEEVE FOR CYLINDER HEAD SCREWS AND CYLINDER HEAD

Title (de)  
STÜTZHÜLSE FÜR ZYLINDERKOPFSCHRAUBEN UND ZYLINDERKOPF

Title (fr)  
DOUILLE DE SOUTIEN POUR VIS DE CULASSE ET CULASSE

Publication  
**EP 1875085 A1 20080109 (DE)**

Application  
**EP 06705962 A 20060213**

Priority  
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• DE 202005005872 U 20050413

Abstract (en)  
[origin: DE202005005872U1] A steel sleeve for incorporating into an aluminium cylinder head has an outer self tapping thread (12) by which the sleeve is secured accurately into prepared bores through the head. The sleeve is made of cold forged steel and is provided with an octagonal inner profile (16) at one end to connect a fitting tool to drive the sleeve into the head.

IPC 8 full level  
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CPC (source: EP US)  
**F02F 1/24** (2013.01 - EP US); **F02F 7/0082** (2013.01 - EP US); **F16B 25/00** (2013.01 - EP US); **F16B 37/127** (2013.01 - EP US); **F16B 23/003** (2013.01 - EP US); **Y10T 29/49272** (2015.01 - EP US)

Citation (search report)  
See references of WO 2006108368A1

Citation (examination)  
US 3190169 A 19650622 - JOSE ROSAN

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