

Title (en)  
Head gasket.

Title (de)  
Zylinderkopfdichtung.

Title (fr)  
Joint de culasse.

Publication  
**EP 0516356 A1 19921202 (EN)**

Application  
**EP 92304664 A 19920522**

Priority  
JP 4869391 U 19910531

Abstract (en)  
A head gasket for an automobile engine comprises a metal plate (1) and discrete-cellular rubber layers (2) provided on opposite surfaces of the metal plate to ensure excellent seal even in a contact portion with a low surface pressure distant from clamping bolts, and also preventing leakage through the material even in a portion with a low surface pressure, and reducing the manufacturing cost. <IMAGE>

IPC 1-7  
**F02F 11/00; F16J 15/10**

IPC 8 full level  
**F16J 15/12** (2006.01); **F02F 11/00** (2006.01)

CPC (source: EP)  
**F02F 11/002** (2013.01)

Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 14, no. 113 (M-944)(4056) 2 March 1990 & JP-A-1 313 658 ( NIPPON REINZ CO LTD ) 19 December 1989

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DE GB

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