

Title (en)

Cover for internal combustion engines.

Title (de)

Deckel für Brennkraftmaschinen.

Title (fr)

Couvercle pour moteurs à combustion interne.

Publication

**EP 0547306 A1 19930623 (DE)**

Application

**EP 92116594 A 19920929**

Priority

- DE 4141576 A 19911217
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Abstract (en)

The invention relates to a cover for internal combustion engines with a fixing of the attached parts, such as oil sumps or valve covers, in a manner isolated from structure-borne noise. The cover (1,1',1'') has structure-borne noise-insulated sleeves (7, 7',7''), which before forming on of the rubber element (8) are connected to the cover (1,1',1'') by way of a predetermined breaking point (9). <IMAGE>

Abstract (de)

Die Erfindung betrifft einen Deckel für Brennkraftmaschinen mit einer körperschallentkoppelten Befestigung der Anbauteile, wie Ölwannen oder Ventilhauben. Der Deckel (1,1',1'') weist körperschallisolierte Hülzen (7,7',7'') auf, die vor dem Anformen des Gummikörpers (8) über eine Sollbruchstelle (9) mit dem Deckel (1,1',1'') verbunden sind. <IMAGE>

IPC 1-7

**F01M 11/00; F02B 77/00; F02F 7/00**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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