

Title (en)

SEALING ELEMENT FOR SEALING FLANGE SURFACES ON INTERNAL COMBUSTION ENGINES

Title (de)

DICHTUNGSELEMENT ZUR ABDICHTUNG VON FLANSCHFLÄCHEN BEI BRENNKRAFTMASCHINEN

Title (fr)

ÉLÉMENT D'ÉTANCHÉITÉ DESTINÉ À ASSURER L'ÉTANCHÉITÉ DE FACES DE BRIDE DANS DES MOTEURS À COMBUSTION INTERNE

Publication

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Application

EP 09810767 A 20091218

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Abstract (en)

[origin: WO2010127649A1] The invention relates to a sealing element for sealing flange surfaces on internal combustion engines comprising at least one annular metal profile body, characterized in that the profile body (1, 1') is made of a wire and comprises at least one core (2, 2') and at least one bending region (3, 3'), that the material thickness of the wire in the core region is designed greater than in the respective bending region, and that the wire in the core region is provided with at least one connecting means (5, 5', 15') for the direct or indirect connection to at least one further component (1', 1, 9, 15).

IPC 8 full level

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