

Title (en)
FLAT SEAL

Title (de)
FLACHDICHTUNG

Title (fr)
JOINT PLAT

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Application
EP 09765451 A 20090619

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Abstract (en)
[origin: WO2009152815A1] The invention relates to a flat seal, in particular a cylinder head gasket or an exhaust flange seal, comprising at least one layer (1) provided with at least one through opening (2). Said through opening receives at least one elastically deformable profiled body (3) configured as an annular profile wire, having a defined material thickness. The total height of the non-deformed profiled body is greater than the thickness of the layer, and said layer is provided at least partially with material thickening (7, 7', 8, 8') in the region of the profiled body and/or outside of the profiled body.

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