

Title (en)

OIL SCRAPER RING FOR A PISTON OF AN INTERNAL COMBUSTION ENGINE

Title (de)

ÖLABSTREIFRING FÜR EINEN KOLBEN EINES VERBRENNUNGSMOTORS

Title (fr)

SEGMENT RACLEUR D'HUILE DESTINÉ À UN PISTON D'UN MOTEUR À COMBUSTION INTERNE

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Application

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Abstract (en)

[origin: WO2013004217A2] The invention relates to an oil scraper ring (1) for a piston (13) of an internal combustion engine, comprising several lamellae (2, 3), each having a joint (19, 19'), and a meander-shaped spacer spring (4) having a joint (17). In order to prevent the ends of the spacer spring (4) and the lamella (2) from interlocking, the joint (19) of the lamella (2) encloses an acute angle with the radius of the lamella (2).

IPC 8 full level

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