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PISTON

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Abstract (en)
[origin: WO2014033011A2] The invention relates to a piston (1) for an internal combustion engine, said piston (1) comprising a piston head (7) and a piston skirt (15), said piston head (7) having a circumferential ring part (8) and a circumferential cooling channel (5). Also, a ring support (4) is provided in the region of the ring part (8). According to the invention, said ring part (4) forms a wall section (11) of the cooling channel (5) and is in direct contact with said cooling channel (5) which has a cross-section with a contraction (12) formed in the central area of the cross-section.

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