

Title (en)
COOLED PISTON FOR INTERNAL COMBUSTION ENGINES

Title (de)
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Title (fr)
PISTON REFROIDI POUR MOTEURS A COMBUSTION INTERNE

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Application
EP 00936631 A 20000414

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Abstract (en)
[origin: DE19926568A1] The invention relates to a piston for internal combustion engines whose piston head (1) presents an annular cooling channel (2) which on its end open towards the piston shaft is closed off by an appropriately shaped wall element (3) which is radially divided in at least one place. The aim of the invention is to improve heat dissipation in such a piston. To this end the periphery of the wall element (3) is provided with several radially arranged, evenly distributed transverse walls (6) which extend axially into the cooling channel (2).

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