

Title (en)

PISTON, ESPECIALLY COOLING CHANNEL PISTON, COMPRISING THREE FRICTION-WELDED ZONES

Title (de)

KOLBEN, INSBESONDERE KÜHLKANALKOLBEN, MIT DREI REIBSCHWEISSZONEN

Title (fr)

PISTON, EN PARTICULIER PISTON A CANAL DE REFROIDISSEMENT, COMPORTANT AU MOINS TROIS ZONES DE SOUDURE PAR FRICTION

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Application

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Priority

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Abstract (en)

[origin: US8011288B2] A piston, especially a cooling channel piston of an internal combustion engine, has an upper part and a lower part which can be produced separately from each other and subsequently be assembled. The upper part has at least three radially peripheral joining webs and the lower part likewise at least three radially peripheral joining webs. During assembly, the webs are put together and connect the upper part firmly to the lower part.

IPC 8 full level

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