

Title (en)
CYLINDER HEAD AND INTERNAL COMBUSTION ENGINE EQUIPPED THEREWITH

Title (de)
ZYLINDERKOPF UND DAMIT AUSGERÜSTETE BRENNKRAFTMASCHINE

Title (fr)
CULASSE ET MOTEUR À COMBUSTION INTERNE ÉQUIPÉ D'UNE TELLE CULASSE

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Application
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Abstract (en)
[origin: CA2803022A1] The invention relates to a cylinder head (10) and to an internal combustion engine (1) equipped therewith, wherein the cylinder head has a plurality of media passages, each of which has a media contact surface for conducting a medium. The cylinder head is designed in such a way that the cylinder head has an increased service life compared to the prior art. This is achieved, inter alia, in that the media contact surface (11a) of at least one media passage (11) for conducting a corrosive medium of the plurality of media passages is made of corrosion-resistant material.

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Citation (search report)
See references of WO 2011160624A1

Citation (examination)
• DE 102006034341 A1 20080131 - WINTER FRITZ EISENGIESSEREI [DE]
• DE 102007057588 A1 20090604 - DAIMLER AG [DE]

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