

Title (en)
INTERNAL COMBUSTION ENGINE CYLINDER HEAD COOLED WITH LIQUID

Title (de)
ZYLINDERKOPF FÜR EINE FLÜSSIGKEITSGEKÜHLTE BRENNKRAFTMASCHINE

Title (fr)
CULASSE DE MOTEUR A COMBUSTION INTERNE REFROIDIE PAR LIQUIDE

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Application
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Abstract (en)
[origin: FR2786815A1] The invention concerns an internal combustion engine cylinder head (1) cooled with liquid, comprising intake (6) and exhaust (7) conduits emerging through the combustion chamber walls provided on its lower surface through orifices co-operating with puppet valves and a circuit (10) for the cooling liquid designed in particular for cooling said combustion chamber walls. The invention is characterised in that the cooling circuit (10) comprises passages (14, 15, 16) for the upsurge of water extending substantially parallel to the housings (9) provided for the exhaust puppet valves.

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