

Title (en)

METHOD AND CORE FOR MOULDING AN INTERNAL COMBUSTION ENGINE CYLINDER HEAD

Title (de)

KERN UND VERFAHREN ZUM FORMEN EINES BRENNKRAFTMASCHINENZYLINDERKOPFES

Title (fr)

PROCEDE ET NOYAU POUR LA REALISATION PAR MOULAGE D'UNE CULASSE DE MOTEUR A COMBUSTION INTERNE

Publication

**EP 0958076 A1 19991124 (FR)**

Application

**EP 97932896 A 19970711**

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Abstract (en)

[origin: WO9803290A1] A method and a core for moulding an internal combustion engine cylinder head, wherein a metal alloy is cast in a mould containing non-meltable cores corresponding, in particular, to the hollow portions of the cylinder head, e.g. the combustion chambers (4), the intake ducts (2), the exhaust ducts (3) and the water or oil chambers, and a single integral core (1) defines both the combustion chambers (4) and the intake ducts (2).

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