

Title (en)
DEVICE FOR CASTING CYLINDER WALL COOLING DEVICES BETWEEN CYLINDERS IN A CYLINDER BLOCK, AND THE CYLINDER BLOCK AS SUCH

Publication
EP 0197365 A3 19871125 (DE)

Application
EP 86103582 A 19860317

Priority
DE 3512076 A 19850402

Abstract (en)
[origin: US4693294A] In an apparatus for producing, by the casting technique, a cooling means for narrow webs between adjacent cylinders in a cylinder block, separate cores are provided which are fitted at both ends into a water jacket core or into the bottom core in order to form cooling water channels in the webs. The cylinder blocks produced by the apparatus have in their web areas cooling water channels which are connected with the water jacket.

IPC 1-7
F02F 1/14; **B22C 9/10**; **B22D 19/00**

IPC 8 full level
F02F 1/14 (2006.01); **B22C 9/10** (2006.01); **F02F 1/10** (2006.01)

CPC (source: EP KR US)
B22C 9/10 (2013.01 - EP US); **B22D 15/02** (2013.01 - KR); **F02F 1/108** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)
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DOCDB simple family (publication)
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