

Title (en)  
A process and system for manufacturing cast articles provided with inserts

Title (de)  
Verfahren und System zur Herstellung eines Gussteils, versehen mit einem Insert

Title (fr)  
Procédé et système pour la fabrication d'un pièce de coulée équipé d'un insert

Publication  
**EP 0979697 A1 20000216 (EN)**

Application  
**EP 98830495 A 19980811**

Priority  
EP 98830495 A 19980811

Abstract (en)  
During the production of castings incorporating inserts such as, for example, internal-combustion-engine blocks incorporating cylinder liners (C) as inserts, there is provision for the inserts (C) to be subjected to a pre-heating step (12) prior to insertion in the casting cavity. <IMAGE>

IPC 1-7  
**B22D 19/00**; **B22D 47/00**

IPC 8 full level  
**B22D 19/00** (2006.01); **B22D 47/00** (2006.01)

CPC (source: EP)  
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Citation (search report)

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