

Title (en)  
CASTINGS.

Title (de)  
GUSSSTÜCKE.

Title (fr)  
ARTICLES MOULES.

Publication  
**EP 0636188 A1 19950201 (EN)**

Application  
**EP 92908217 A 19920414**

Priority  
• GB 9200686 W 19920414  
• GB 9022124 A 19901011

Abstract (en)  
[origin: GB2248569A] A casting including an interior cavity defined by a frangible core (101) wherein the casting is cast around the core (101) which is subsequently broken, preferably shattered, to leave the so-defined interior cavity within the casting. In the preferred embodiment, which is directed to a furnace tuyere, the shattered core is flushed from the casting using a high pressure fluid. The core may be shattered using an explosively-generated shock wave which, also in the preferred embodiment, is provided by an explosive threaded through at least part of the hollow core prior to detonation. <IMAGE>

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**C21B 7/16; B22D 29/00**

IPC 8 full level  
**B22D 29/00** (2006.01)

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