

Title (en)
MOLDING COMPRISING A SEPARATE MODULE FOR WEBS, METHOD FOR THE PRODUCTION OF A CASTING MOLD, CERAMIC CASTING MOLD, AND CAST PART

Title (de)
FORMTEIL MIT SEPARATEM MODUL FÜR STEGE, VERFAHREN ZUR HERSTELLUNG EINER GUSSFORM, KERAMISCHE GUSSFORM UND GUSSTEIL

Title (fr)
PIÈCE MOULÉE À MODULE SÉPARÉ POUR ENTRETOISE, PROCÉDÉ DE PRODUCTION D'UN MOULE DE COULÉE, MOULE DE COULÉE CÉRAMIQUE ET PIÈCE MOULÉE

Publication
EP 2340137 A1 20110706 (DE)

Application
EP 09782603 A 20090904

Priority
• EP 2009061449 W 20090904
• EP 08017039 A 20080926
• EP 09006241 A 20090507
• EP 09782603 A 20090904

Abstract (en)
[origin: EP2168698A1] In a process to fabricate a ceramic casting mould those areas that are subject to the greatest or have greater geometric requirements are formed separately. The form is a modular component consisting of two or more modules each with a void into which casting form material is introduced. The voids have heat bridges linking each void with the other. Further claimed are a commensurate ceramic form and a cast component.

IPC 8 full level
B22C 9/06 (2006.01); **B22C 9/10** (2006.01); **B29C 33/12** (2006.01); **B29C 45/26** (2006.01)

CPC (source: EP)
B22C 9/06 (2013.01); **B22C 9/10** (2013.01)

Citation (search report)
See references of WO 2010034606A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2168698 A1 20100331; EP 2340137 A1 20110706; WO 2010034606 A1 20100401

DOCDB simple family (application)
EP 09006241 A 20090507; EP 09782603 A 20090904; EP 2009061449 W 20090904