

Title (en)

Methods for attaching casting cores

Title (de)

Verfahren zum Verbinden von Gusskernen

Title (fr)

Procédés pour fixer les noyaux de moulage

Publication

EP 1857198 B1 20110928 (EN)

Application

EP 07251140 A 20070319

Priority

US 38538206 A 20060321

Abstract (en)

[origin: US2007221359A1] In a method for attaching a first casting core to a second casting core, a first portion of the first casting core is brought into engagement or close proximity with a second portion of the second casting core. The first and second portions are dipped in a ceramic slurry to form a coating around the first and second portions. The coating is hardened to form a joint between the first and second portions.

IPC 8 full level

B22C 9/10 (2006.01)

CPC (source: EP US)

B22C 9/103 (2013.01 - EP US)

Cited by

KR20190128718A; JP2020512937A; US10843255B2; WO2018178762A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

US 2007221359 A1 20070927; CN 101041175 A 20070926; EP 1857198 A1 20071121; EP 1857198 B1 20110928; JP 2007253237 A 20071004; SG 136062 A1 20071029

DOCDB simple family (application)

US 38538206 A 20060321; CN 200710088189 A 20070320; EP 07251140 A 20070319; JP 2007071902 A 20070320; SG 2007017262 A 20070308