

Title (en)

Method of reforming surface of cast product

Title (de)

Verfahren zum Verbessern der Oberfläche eines Gusswerkstückes

Title (fr)

Procédé pour améliorer la surface d'un objet coulée

Publication

**EP 0768133 B1 20011205 (EN)**

Application

**EP 96307172 A 19961001**

Priority

- JP 28935595 A 19951009
- JP 16984296 A 19960628

Abstract (en)

[origin: EP0768133A2] An intermediate material is formed by coating at least a half of the surface of a function selecting material having at least one of physical property values that are different from those of a casting metal material forming a cast product with a coating metal material and the casting metal material is cast together with the intermediate material to form a composite body in casting the product.

IPC 1-7

**B22D 19/08; C22C 1/10**

IPC 8 full level

**B22D 19/08** (2006.01); **C22C 1/10** (2006.01)

CPC (source: EP KR)

**B22D 17/00** (2013.01 - KR); **B22D 19/08** (2013.01 - EP); **C22C 1/1036** (2013.01 - EP); **C22C 1/1042** (2013.01 - EP)

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

**EP 0768133 A2 19970416; EP 0768133 A3 19981111; EP 0768133 B1 20011205;** DE 69617600 D1 20020117; DE 69617600 T2 20020725;  
KR 100447898 B1 20041116; KR 980000705 A 19980330

DOCDB simple family (application)

**EP 96307172 A 19961001;** DE 69617600 T 19961001; KR 19960044638 A 19961008