

Title (en)  
Metal product

Title (de)  
Erzeugnis aus Metall

Title (fr)  
Produit métallique

Publication  
**EP 1917877 A1 20080507 (DE)**

Application  
**EP 06405466 A 20061103**

Priority  
EP 06405466 A 20061103

Abstract (en)  
The metal product is produced by a casting process. The product has a base structure with a number of frame sections connected together to a frame. The product has a filling structure with a number of grid sections connected together to a grid structure. The base structure defines a spatial base shape of the product and the filling structure is partially filled by a spatial area defined by the frame. An independent claim is also included for a method for the production of a product made of metal.

Abstract (de)  
Bei einem Erzeugnis (1) aus Metall, welches mittels eines Gussverfahrens hergestellt ist, wird eine äussere Form des Erzeugnisses durch eine Grundstruktur definiert, welche durch eine Mehrzahl von miteinander zu einem Gerüst verbundenen Gerüstabschnitten (3) gebildet wird. Der von dem Gerüst definierte räumliche Bereich des Erzeugnisses (1) wiederum wird gefüllt von einer Füllstruktur, welche eine Mehrzahl von miteinander zu einer Gitterstruktur verbundenen Gitterabschnitten (4) umfasst.

IPC 8 full level  
**A44C 17/04** (2006.01); **A44C 25/00** (2006.01); **A44C 27/00** (2006.01)

CPC (source: EP)  
**A44C 17/04** (2013.01); **A44C 25/00** (2013.01); **A44C 27/00** (2013.01)

Citation (search report)

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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**EP 1917877 A1 20080507**; EP 2091375 A1 20090826; WO 2008052375 A1 20080508

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**EP 06405466 A 20061103**; CH 2007000532 W 20071026; EP 07816215 A 20071026