

Title (en)
method for producing metallic reticular structures

Title (de)
Verfahren zur Herstellung metallischer Gitterstrukturen

Title (fr)
procédé pour produire des structures métalliques réticulées

Publication
EP 1604756 B1 20070321 (DE)

Application
EP 05011668 A 20050531

Priority
DE 102004026959 A 20040602

Abstract (en)
[origin: EP1604756A2] The method for producing reticulated metal structures involves thickening of elements of reticulated foam structures by organic coatings, filling of the resultant structure with a fire-resistant compound, and removal of the foam structure by application of heat before casting operations.

IPC 8 full level
B22D 19/14 (2006.01); **B22C 9/04** (2006.01)

CPC (source: EP)
B22C 7/02 (2013.01); **B22C 7/023** (2013.01); **B22C 9/02** (2013.01); **B22C 9/043** (2013.01); **B22D 25/005** (2013.01)

Cited by
EP3047922A1; EP3047923A1; US10035174B2; US9789534B2; US9737930B2; US10029302B2; WO2010112392A1; WO2011051106A1; US8875395B2; WO2010112393A1; US9789536B2; US10252326B2

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 MC NL PL PT RO SE SI SK TR

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