

Title (en)
BAR-TYPE SUPPORTING STRUCTURE FOR FORMING A FRAME, COMPRISING A PLURALITY OF NODES AND BARS CONNECTING THE NODES

Title (de)
STABTRAGWERK ZUR BILDUNG EINES RAHMENS, UMFASSEND MEHRERE KNOTEN UND DIE KNOTEN VERBINDENDE STÄBE

Title (fr)
OSSATURE PORTEUSE DE BARRES POUR FORMER UN CADRE, COMPRENANT PLUSIEURS N UDS ET DES BARRES RELIANT LES N UDS

Publication
EP 2049742 A2 20090422 (DE)

Application
EP 07801179 A 20070728

Priority
• DE 2007001338 W 20070728
• DE 102006036988 A 20060808

Abstract (en)
[origin: WO2008017288A2] The invention relates to a bar-type supporting structure for forming a frame, comprising a plurality of nodes (1) and bars (10) connecting the nodes (1), wherein each bar (10) comprises at least one recess (11, 12) extending in the longitudinal direction of the bar (10), wherein the respective recess (11, 12) continues right into the node (1).

IPC 8 full level
E04B 1/58 (2006.01)

CPC (source: EP US)
A47B 47/0008 (2013.01 - EP US); **D06F 39/12** (2013.01 - EP US); **E04B 1/3408** (2013.01 - EP US); **E04B 1/8404** (2013.01 - EP US); **E04B 1/88** (2013.01 - EP US); **F16B 12/44** (2013.01 - EP US); **E04C 3/205** (2013.01 - EP US); **F28D 20/00** (2013.01 - EP US)

Citation (search report)
See references of WO 2008017288A2

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
WO 2008017288 A2 20080214; WO 2008017288 A3 20080529; AT E486178 T1 20101115; DE 102006036988 A1 20080221; DE 102006036988 B4 20151001; DE 502007005493 D1 20101209; EP 2049742 A2 20090422; EP 2093338 A1 20090826; EP 2093338 B1 20101027; EP 2292857 A1 20110309; EP 2292857 B1 20150429; US 2010186317 A1 20100729

DOCDB simple family (application)
DE 2007001338 W 20070728; AT 09006105 T 20070728; DE 102006036988 A 20060808; DE 502007005493 T 20070728; EP 07801179 A 20070728; EP 09006105 A 20070728; EP 10012239 A 20070728; US 37676707 A 20070728