

Title (en)
TIMBER SUPPORT FOR THE CONSTRUCTION INDUSTRY

Title (de)
HOLZTRÄGER FÜR DEN BAUBEREICH

Title (fr)
POUTRE EN BOIS POUR L'INDUSTRIE DU BÂTIMENT

Publication
EP 2370650 B1 20150107 (DE)

Application
EP 09803721 A 20091123

Priority
• DE 2009001665 W 20091123
• DE 102008059817 A 20081201

Abstract (en)
[origin: CA2743392A1] Disclosed is a timber support (1) for the construction industry, comprising a top girder (3) and a bottom girder (4) which are interconnected using a joining element (6). A protective cap (10) that surrounds the end (9) of the girder is provided for the end of the girders. Said protective cap (10) for the end of the girders has at least one fastening bracket (15) which partially covers a side of the joining element (6), and said fastening bracket (15) for attaching the protective cap (10) for the end of the girders is fixed to the side of the joining element (6) with the help of fastening means.

IPC 8 full level
E04G 11/50 (2006.01); **E04C 3/14** (2006.01)

CPC (source: EP US)
E04C 3/125 (2013.01 - EP US); **E04C 3/14** (2013.01 - EP US); **E04C 3/145** (2013.01 - EP US); **E04G 11/50** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
RS

DOCDB simple family (publication)
DE 102008059817 A1 20100602; AU 2009321928 A1 20110630; CA 2743392 A1 20100610; CA 2743392 C 20131112;
CN 102245845 A 20111116; CN 102245845 B 20140813; DK 2370650 T3 20150119; EG 26920 A 20141222; EP 2370650 A1 20111005;
EP 2370650 B1 20150107; ES 2531544 T3 20150317; HK 1157833 A1 20120706; PL 2370650 T3 20150430; RU 2471942 C1 20130110;
SI 2370650 T1 20150430; US 2011219726 A1 20110915; US 8555601 B2 20131015; WO 2010063257 A1 20100610

DOCDB simple family (application)
DE 102008059817 A 20081201; AU 2009321928 A 20091123; CA 2743392 A 20091123; CN 200980147858 A 20091123;
DE 2009001665 W 20091123; DK 09803721 T 20091123; EG 2011050767 A 20110516; EP 09803721 A 20091123; ES 09803721 T 20091123;
HK 11112107 A 20111109; PL 09803721 T 20091123; RU 2011126991 A 20091123; SI 200931160 T 20091123; US 99874409 A 20091123