

Title (en)
COMPOSITE SUPPORT SYSTEMS USING PLASTICS IN COMBINATION WITH OTHER MATERIALS

Title (de)
VERBUNDTRAGSYSTEME UNTER VERWENDUNG VON KUNSTSTOFFEN IN KOMBINATION MIT ANDEREN WERKSTOFFEN

Title (fr)
SYSTÈMES DE SUPPORT COMPOSITES DANS LESQUELS SONT EMPLOYÉES DES MATIÈRES PLASTIQUES COMBINÉES À D'AUTRES MATIÈRES

Publication
EP 2102428 A1 20090923 (DE)

Application
EP 07803145 A 20070903

Priority
• EP 2007059158 W 20070903
• DE 102006060160 A 20061218
• DE 102007001651 A 20070111

Abstract (en)
[origin: CA2671937A1] The invention relates to a support system, made from several components of differing materials. At least one load-bearing component is made from plastic. The load transfer between the various components is achieved by means of a non-positive connection of at least one type of connection. The plastic can be transparent.

IPC 8 full level
E04C 3/29 (2006.01)

CPC (source: EP KR US)
E04C 3/28 (2013.01 - KR); **E04C 3/29** (2013.01 - EP KR US)

Citation (search report)
See references of WO 2008074524A1

Cited by
DE102011088147A1

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

DOCDB simple family (publication)
DE 102007001651 A1 20080619; AU 2007334810 A1 20080626; BR PI0721071 A2 20140204; CA 2671937 A1 20080626; EP 2102428 A1 20090923; JP 2010513755 A 20100430; KR 20090092282 A 20090831; MX 2009006568 A 20091026; RU 2009127499 A 20110127; TW 200833915 A 20080816; US 2010018143 A1 20100128; WO 2008074524 A1 20080626

DOCDB simple family (application)
DE 102007001651 A 20070111; AU 2007334810 A 20070903; BR PI0721071 A 20070903; CA 2671937 A 20070903; EP 07803145 A 20070903; EP 2007059158 W 20070903; JP 2009541928 A 20070903; KR 20097012521 A 20070903; MX 2009006568 A 20070903; RU 2009127499 A 20070903; TW 96147465 A 20071212; US 51620907 A 20070903