

Title (en)
CONSTRUCTION SYSTEM BASED ON PREFABRICATED PLATES

Title (de)
AUF VORGEFERTIGTEN PLATTEN BASIERENDES BAUSYSTEM

Title (fr)
SYSTEME DE CONSTRUCTION A BASE DE PLAQUES PREFABRIQUEES

Publication
EP 1757750 A1 20070228 (EN)

Application
EP 05750229 A 20050518

Priority

- ES 2005000274 W 20050518
- ES 200401213 A 20040520

Abstract (en)
The invention refers to a totally new system which has been specially designed based on some predetermined prefabricated boards with the addition of some components designed to be combined with the same to create a new construction system for all types of building. In order to do this and within the described technology system, boards will be manufactured which are reinforced boards, cover boards, non-structural or load-bearing boards and double sided boards with a middle heat installation layer.

IPC 8 full level
E04C 2/28 (2006.01); **E04C 2/04** (2006.01); **E04C 2/06** (2006.01); **E04C 2/288** (2006.01)

CPC (source: EP ES)
E04C 2/044 (2013.01 - EP); **E04C 2/049** (2013.01 - EP); **E04C 2/06** (2013.01 - EP); **E04C 2/28** (2013.01 - ES); **E04C 2/288** (2013.01 - EP)

Cited by
RU2670791C1; RU2670791C9; US9914011B2; US10676920B2; EP4105403A1; FR3123931A1; WO2019027348A1; WO2024109972A1

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

DOCDB simple family (publication)
EP 1757750 A1 20070228; **EP 1757750 B1 20100428**; AT E466147 T1 20100515; DE 602005020932 D1 20100610; ES 2289844 A1 20080201; ES 2289844 B1 20081116; PT 103271 A 20051130; PT 103271 B 20061130; WO 2005113912 A1 20051201

DOCDB simple family (application)
EP 05750229 A 20050518; AT 05750229 T 20050518; DE 602005020932 T 20050518; ES 200401213 A 20040520; ES 2005000274 W 20050518; PT 10327105 A 20050506