Title (en)
MODULAR PARTITION SYSTEM

Title (de)
MODULARES TRENNWANDSYSTEM

Title (fr)
SYSTÈME DE CLOISON MODULAIRE

Publication
EP 2031142 A1 20090304 (EN)

Application
EP 07788609 A 20070615

Priority
• ES 2007000361 W 20070615
• ES 200601634 A 20060616

Abstract (en)
A system consisting of wooden elements that comprises modular panels (1), essentially consisting of two parallel sheets (11) with longitudinal and transverse spacer battens (12, 13, 14, 15) disposed therebetween, said battens (12, 13, 14) being inserted into the edge of the sheets at the top and the bottom thereof and on one side, while part of the corresponding batten (15) projects out from the remaining side in order to be joined by means of a tongue and groove joint, to at least one adjacent lateral panel (1), a door pre-frame (2), multiple auxilliary stacked panels (4,5) and/or a window pre-frame (3). The system includes a vertical batten (71) which is positioned against the wall (6) with the adjacent positioning of the first panel (1), a pre-frame (2,3) and/or auxilliary panels (4,5), and also battens (72) anchored to the ground, for fixing of successive panels (1, 5), using a tongue and groove joint.

IPC 8 full level
E04B 2/74 (2006.01); **E04B 2/16** (2006.01); **E04C 2/10** (2006.01); **E04C 2/34** (2006.01); **E04C 2/52** (2006.01)

CPC (source: EP ES)
E04B 2/16 (2013.01 - ES); **E04B 2/7401** (2013.01 - ES); **E04B 2/745** (2013.01 - EP); **E04C 2/10** (2013.01 - ES); **E04C 2/34** (2013.01 - ES); **E04C 2/386** (2013.01 - EP); **E04C 2/52** (2013.01 - ES); E04B 2002/7488 (2013.01 - EP)

Cited by
WO2021076061A1; WO2022203613A1

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)
EP 2031142 A1 20090304; ES 2299353 A1 20080516; ES 2299353 B1 20090316; WO 2007147920 A1 20071227

DOCDB simple family (application)
EP 07788609 A 20070615; ES 200601634 A 20060616; ES 2007000361 W 20070615