

Title (en)
COMPLETE ASSEMBLY OF SOLID ELEMENTS AND ASSOCIATED METHOD

Title (de)
MASSIVWAND UND HERSTELLUNGSVERFAHREN

Title (fr)
ASSEMBLAGE COMPLET D'ELEMENTS MASSIFS ET PROCEDE ASSOCIE

Publication
EP 1838932 A1 20071003 (FR)

Application
EP 06704668 A 20060104

Priority
• FR 2006000011 W 20060104
• FR 0500601 A 20050120

Abstract (en)
[origin: WO2006077300A1] The invention relates to an assembly set for constructing housing or for the field of toys. This set comprises solid assembly bricks having lateral fastening grooves, an upper longitudinal fastening groove and a lower longitudinal fastening groove that serve to assemble two bricks, characterized in that the lateral fastening grooves accommodate a joining element that joins bricks in pairs. The invention also relates to a blocking key for assembling two bricks by means of lateral fastening grooves, characterized in that it comprises a holding lamella that holds an assembly stop against the walls of the fastening grooves (15). The invention is made of wood or of any other suitable material. The joining element is made of wood, metal or of any other suitable material.

IPC 8 full level
E04B 2/70 (2006.01); **E04B 2/08** (2006.01)

CPC (source: EP US)
E04B 2/08 (2013.01 - EP US); **E04B 2/702** (2013.01 - EP US); **E04B 2001/2648** (2013.01 - EP US); **E04B 2002/0234** (2013.01 - EP US); **E04B 2002/0236** (2013.01 - EP US); **E04B 2002/0252** (2013.01 - EP US)

Citation (search report)
See references of WO 2006077300A1

Cited by
DE102014204322A1; DE102014204321A1

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
FR 2880904 A1 20060721; **FR 2880904 B1 20140829**; CA 2595014 A1 20060727; EP 1838932 A1 20071003; US 2008115435 A1 20080522; WO 2006077300 A1 20060727; ZA 200706025 B 20090325

DOCDB simple family (application)
FR 0500601 A 20050120; CA 2595014 A 20060104; EP 06704668 A 20060104; FR 2006000011 W 20060104; US 79537106 A 20060104; ZA 200706025 A 20060104