

Title (en)

WOODEN BLOCK, ASSEMBLY USING SAME, AND FURNITURE

Title (de)

HOLZBLOCK, ANORDNUNG DAMIT UND MÖBEL

Title (fr)

BLOC DE BOIS, ENSEMBLE LE METTANT EN OEUVRE ET MEUBLE ASSOCIÉ

Publication

**EP 3431160 A4 20190925 (EN)**

Application

**EP 17769786 A 20170223**

Priority

- JP 2016001602 U 20160319
- JP 2017006742 W 20170223

Abstract (en)

[origin: WO2017163740A1] This wooden block 10 can be assembled with another wooden block having the same shape and the same size, and has a pair of symmetrical cutouts 12 on one side surface 17 of a columnar base material extending in a predetermined direction. The width and thickness of end surfaces 16 are the same. When the width of the end surfaces 16 is represented by W, the length of the one side surface 17 in the predetermined direction is represented by 6W, the distance from each end surface 16 to one of the cutouts 12 is represented by W, the length of the cutouts is represented by W, and the depth of the cutouts is W/2.

IPC 8 full level

**A63H 33/08** (2006.01); **A47B 47/00** (2006.01)

CPC (source: EP KR US)

**A47B 47/00** (2013.01 - KR); **A47B 47/047** (2013.01 - EP US); **A63H 33/08** (2013.01 - KR US); **A63H 33/084** (2013.01 - EP US); **A47B 2230/0092** (2013.01 - EP US)

Citation (search report)

- [I] US 4039132 A 19770802 - FOURNIER PETER R
- [A] GB 890764 A 19620307 - MARLER HALEY STUDIOS LTD
- [A] US 2059598 A 19361103 - PAULSON NILS I
- [A] US 4270304 A 19810602 - SOFER NANCY C
- See references of WO 2017163740A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

**DE 212017000089 U1 20181203**; CN 209405686 U 20190920; EP 3431160 A1 20190123; EP 3431160 A4 20190925; EP 3431160 B1 20210526; JP 3205943 U 20160825; KR 20180003204 U 20181112; US 2019059578 A1 20190228; WO 2017163740 A1 20170928

DOCDB simple family (application)

**DE 212017000089 U 20170223**; CN 201790000688 U 20170223; EP 17769786 A 20170223; JP 2016001602 U 20160319; JP 2017006742 W 20170223; KR 20187000075 U 20170223; US 201716081186 A 20170223