

Title (en)  
MODULAR SHUTTERING BLOCK

Title (de)  
MODULARER SCHALUNGSBLOCK

Title (fr)  
BLOC MODULAIRE À BANCHER

Publication  
**EP 3262251 B1 20210630 (FR)**

Application  
**EP 16714478 A 20160229**

Priority  
• FR 1551693 A 20150227  
• FR 2016050454 W 20160229

Abstract (en)  
[origin: WO2016135431A1] The invention relates to a modular shuttering block (1) defining a through-housing that connects a first face (A) of the modular block (1) and a second face (B), opposite the first face, for the reception of a filling material; the modular block (1) being provided with means (2) for assembling with at least one other block. According to the invention, the modular block (1) is in the form of a right prism with isosceles triangular bases formed by the first and second faces (A, B). The invention also relates to an assembly formed by a plurality of such modular blocks and finds application notably for the production of swimming pool steps.

IPC 8 full level  
**E04B 2/86** (2006.01); **E04H 4/14** (2006.01)

CPC (source: CN EP RU US)  
**E04B 2/86** (2013.01 - RU); **E04B 2/8629** (2013.01 - CN EP US); **E04H 4/0075** (2013.01 - US); **E04H 4/14** (2013.01 - RU);  
**E04H 4/144** (2013.01 - CN EP US)

Citation (examination)  
• FR 2747140 A1 19971010 - RASETTI SYLVIE COUVAL [FR]  
• WO 9836136 A1 19980820 - HANDELMAN JOSEPH H [US], et al

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)  
**WO 2016135431 A1 20160901**; AU 2016225254 A1 20170907; BR 112017018144 A2 20180410; BR 112017018144 B1 20220830;  
CA 2977084 A1 20160901; CA 2977084 C 20230523; CN 107429514 A 20171201; EP 3262251 A1 20180103; EP 3262251 B1 20210630;  
ES 2880958 T3 20211126; FR 3033176 A1 20160902; FR 3033176 B1 20220114; MA 40812 A1 20171130; MA 40812 B1 20180531;  
MX 2017010870 A 20171207; PL 3262251 T3 20211102; PT 3262251 T 20210727; RU 2017132715 A 20190327; RU 2017132715 A3 20190717;  
RU 2724167 C2 20200622; UA 122683 C2 20201228; US 2018038125 A1 20180208

DOCDB simple family (application)  
**FR 2016050454 W 20160229**; AU 2016225254 A 20160229; BR 112017018144 A 20160229; CA 2977084 A 20160229;  
CN 201680011945 A 20160229; EP 16714478 A 20160229; ES 16714478 T 20160229; FR 1551693 A 20150227; MA 40812 A 20160229;  
MX 2017010870 A 20160229; PL 16714478 T 20160229; PT 16714478 T 20160229; RU 2017132715 A 20160229; UA A201709312 A 20160229;  
US 201615553943 A 20160229