

Title (en)

CONSTRUCTION ELEMENT WITH AT LEAST TWO BLOCKS

Title (de)

KONSTRUKTIONSELEMENT MIT MINDESTENS ZWEI BLÖCKEN

Title (fr)

ELEMENT DE CONSTRUCTION COMPORTANT AU MOINS DEUX BLOCS

Publication

EP 3102751 B1 20210609 (FR)

Application

EP 15702678 A 20150121

Priority

- FR 1450861 A 20140204
- EP 2015051167 W 20150121

Abstract (en)

[origin: WO2015117827A1] The present invention relates to a construction element comprising at least two blocks (1, 2, 3, 4), said blocks (1, 2, 3, 4) being configured according to a depth dimension of the blocks (1, 2, 3, 4) and being rigidly connected to one another but separable at the breakable linking areas. At least one of the construction blocks (1, 2, 3, 4) is to engage with at least one other construction bloc, in a stacked fashion. Each of the construction blocks (1, 2, 3, 4) includes, on a first surface (5), male assembly means and, on a second surface (6) opposite the first surface (5), female assembly means complementary to the male assembly means. Each block (1, 2, 3, 4) comprises at least three holes (16) formed from a third surface (7) of the block (1, 2, 3, 4), the third surface (7) being parallel to the depth dimension and perpendicular to the first and second surfaces (5, 6). The three holes (16) are not aligned with one another.

IPC 8 full level

E04B 2/02 (2006.01); **E04B 2/18** (2006.01); **E04C 1/39** (2006.01)

CPC (source: EP)

E04B 2/18 (2013.01); **E04C 1/395** (2013.01); **E04B 2002/0213** (2013.01); **E04B 2002/026** (2013.01)

Citation (examination)

DE 19903287 A1 19990819 - DEGEN [DE]

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)

FR 3017142 A1 20150807; **FR 3017142 B1 20170825**; EP 3102751 A1 20161214; EP 3102751 B1 20210609; WO 2015117827 A1 20150813

DOCDB simple family (application)

FR 1450861 A 20140204; EP 15702678 A 20150121; EP 2015051167 W 20150121