

Title (en)
MODULAR SYSTEM OF BUILDING BLOCKS

Title (de)
MODULARES SYSTEM VON BAUSTEINEN

Title (fr)
SYSTÈME MODULAIRE DE BLOCS DE CONSTRUCTION

Publication
EP 2694745 B1 20171108 (EN)

Application
EP 12721705 A 20120404

Priority
• CZ 2011189 A 20110404
• CZ 2012000029 W 20120404

Abstract (en)
[origin: WO2012136174A2] The invention relates to the modular system of construction precast units (10, 20, 30, 40, 50), especially the construction precast units for buttress or dividing walls, including a pair of separate building elements having unit height (vj), of which each building element is furnished with one part of the dovetail joint for mutual coupling of separate building elements by vertically oriented dovetail joint while one of the pair of the building elements is a face plate (1, 2) and the other of the pair of building elements is a coupling block (3, 4, 5, 6). The modular system of construction precast unit includes at least another one face plate (11, 21) and/or another coupling block (3, 4, 5) with different height that the unit one (vj), while another face plate (11, 21) and/or another coupling block (3, 4, 5) are furnished with relevant part of the dovetail joint.

IPC 8 full level
E02D 29/02 (2006.01)

CPC (source: EP RU)
E02D 29/02 (2013.01 - EP RU); **E02D 29/025** (2013.01 - EP)

Cited by
BE1028742A1; WO2020099898A1

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 2012136174 A2 20121011; WO 2012136174 A3 20130613; CZ 2011189 A3 20121010; CZ 303478 B6 20121010; EP 2694745 A2 20140212; EP 2694745 B1 20171108; RU 2013149005 A 20150510; RU 2605468 C2 20161220

DOCDB simple family (application)
CZ 2012000029 W 20120404; CZ 2011189 A 20110404; EP 12721705 A 20120404; RU 2013149005 A 20120404