

Title (en)
BUILDING SYSTEM FOR BUILDING A WALL IN MASONRY STONES AND BUILDING ELEMENTS APPLIED THEREIN

Title (de)
BAUSYSTEM ZUR ERRICHTUNG EINER WAND AUS BAUSTEINEN UND VERWENDENDE BAUELEMENTE

Title (fr)
SYSTÈME DE CONSTRUCTION D'UN MUR DE BLOCS DE CONSTRUCTION ET ÉLÉMENTS DE CONSTRUCTION CORRESPONDANTS

Publication
EP 3282062 A2 20180214 (EN)

Application
EP 17185759 A 20170810

Priority
BE 201605636 A 20160812

Abstract (en)
Building system for building a wall (5) in masonry stones (7), characterised in that one departs from prefabricated building elements (4) consisting of two or more layers (6) of masonry stones (7) bricked, joined, adhered or suchlike to each other, whereby the building elements (4) have a stepped form (8) on at least one side such that the building elements (4) fit sideways with their stepped (8) side against each other and on each other, whereby in an outer layer (6) a groove (15) is applied in the longitudinal direction of the masonry stones (7), whereby on the other outer layer (6) a joining element (14) is applied with an upward facing edge (16) and whereby the wall (5) is built with these building elements (4) by fitting the groove (15) and the upward facing edge (16) of prefabricated building elements (4) lying on top of each other, into each other without using cement, adhesives or suchlike.

IPC 8 full level
E04B 2/02 (2006.01); **E04B 2/18** (2006.01); **E04C 2/04** (2006.01); **E04F 13/08** (2006.01)

CPC (source: EP RU)
E04B 2/02 (2013.01 - RU); **E04B 2/18** (2013.01 - EP RU); **E04C 2/04** (2013.01 - RU); **E04C 2/041** (2013.01 - EP); **E04F 13/0846** (2013.01 - EP); **E04F 13/0857** (2013.01 - EP); **E04F 13/14** (2013.01 - RU); **E04B 2002/0247** (2013.01 - EP)

Cited by
EP4074913A1; RU2757871C2; BE1029295B1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3282062 A2 20180214; **EP 3282062 A3 20180228**; **EP 3282062 B1 20200826**; BE 1024493 A1 20180307; BE 1024493 B1 20180312; DK 3282062 T3 20200928; DK 3536872 T3 20220829; EP 3536872 A1 20190911; EP 3536872 B1 20220615; PL 3282062 T3 20210125; PL 3536872 T3 20221107; RU 2017128014 A 20190207; RU 2017128014 A3 20201224; RU 2751187 C2 20210712

DOCDB simple family (application)
EP 17185759 A 20170810; BE 201605636 A 20160812; DK 17185759 T 20170810; DK 19168765 T 20170810; EP 19168765 A 20170810; PL 17185759 T 20170810; PL 19168765 T 20170810; RU 2017128014 A 20170807