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(54) **BUILDING SYSTEM FOR BUILDING A WALL IN MASONRY STONES AND BUILDING ELEMENTS APPLIED THEREIN**

(57) Building system for building a wall (5) in masonry stones (7), characterised in that one departs from prefab 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 prefab building elements (4) lying on top of each other, into each other without using cement, adhesives or suchlike.

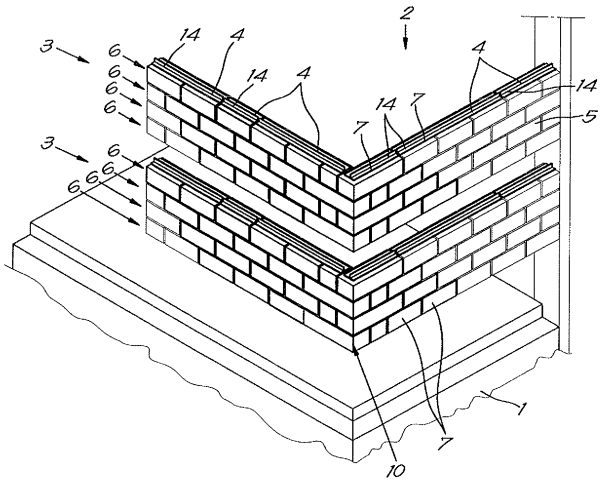


Fig. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 17 18 5759

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
Y	BE 544 216 A (E. SIMON) 31 January 1956 (1956-01-31) * the whole document * -----	1-3, 5-14, 16-19	INV. E04B2/18 E04C2/04 E04F13/08 E04B2/02
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X	FR 2 590 607 A1 (CAZALENS GEORGES [FR]) 29 May 1987 (1987-05-29) * abstract; figures 1-5 * -----	20	
Y	DE 10 2014 017202 A1 (MODERSOHN GMBH & CO KG WILH [DE]) 25 May 2016 (2016-05-25) * figures 1, 5 * -----	14,16-18	TECHNICAL FIELDS SEARCHED (IPC) E04B E04C E04F
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X	WO 2005/121475 A1 (PRESS BRICK SYSTEM B V [NL]; VAN DER LEE LEONARDUS JOHANNES [NL]) 22 December 2005 (2005-12-22) * page 9, paragraphs 2, 3, 4; figures 5, 9 * * page 10, paragraph 4 - page 11, paragraph 1 * -----	22,23	

The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
Munich	19 January 2018	Vratsanou, Violandi

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
Y : particularly relevant if combined with another document of the same category
A : technological background
O : non-written disclosure
P : intermediate document

T : theory or principle underlying the invention
E : earlier patent document, but published on, or after the filing date
D : document cited in the application
L : document cited for other reasons

& : member of the same patent family, corresponding document

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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing claims for which payment was due.

☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):

☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

☒ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.

☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:

☐ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

☐ The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).

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LACK OF UNITY OF INVENTION
SHEET B

Application Number
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The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-21

   Building system; prefab building element; joining element

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2. claims: 22-25

   Fastening element

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO. EP 17 18 5759

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

19-01-2018

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82