

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
18 July 2002 (18.07.2002)

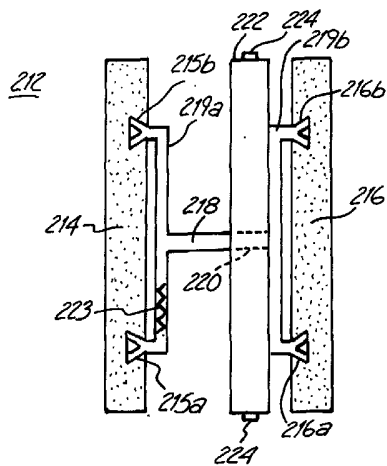
PCT

(10) International Publication Number
WO 02/055798 A3

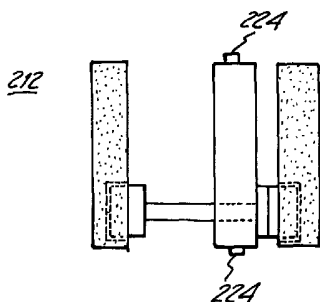
- (51) International Patent Classification⁷: E04B 2/42
- (21) International Application Number: PCT/US02/00779
- (22) International Filing Date: 11 January 2002 (11.01.2002)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
09/758,845 11 January 2001 (11.01.2001) US
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- (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW.
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent

[Continued on next page]

(54) Title: COMPOSITE BUILDING BLOCK WITH MODULAR CONNECTIVE STRUCTURE



(57) Abstract: The present invention relates to a composite modular building block (212) with a connective structure (210) between the outer and inner wall (214, 216). The inner and outer walls (214, 216) of the composite modular block units (212) may be made of cement, clay brick, or similar materials. The connective structure (210) is made of a different material than the walls of the composite block and may be formed per the requirements of each block. In one embodiment, the connective structure (210) may comprise two or more individual connective struts (218) connecting an outer and an inner wall (214, 216) of a modular block (212). A panel member cooperating with the struts (218) may be inserted between the outer and inner walls (214, 216) to form two separate cavities between the blocks when these are assembled into a wall.



WO 02/055798 A3



(BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— *with international search report*

(88) Date of publication of the international search report:

3 April 2003

(15) Information about Correction:

Previous Correction:

see PCT Gazette No. 46/2002 of 14 November 2002, Section II

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

International application No.

PCT US02/00779

A. CLASSIFICATION OF SUBJECT MATTER
 IPC(7) : E04B 2/42
 US CL : 52/405.4, 426, 590.1, 590.2, 424
 According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
 Minimum documentation searched (classification system followed by classification symbols)
 U.S. : 52/405.4, 426, 590.1, 590.2, 424

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
 NONE

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 NONE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4,982,544 A (SMITH) 08 January 1991 (08.01.1991), figures 1 and 7.	1-53
Y	US 5,791,816 A (MCCALLION) 11 August 1998 (11.08.19 98), figure 7.	1-53
Y	US 1,226,214 A (HOPKINS) 15 May 1917 (15.05.1917), figure 7.	1-53

Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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"P" document published prior to the international filing date but later than the priority date claimed		

Date of the actual completion of the international search: 27 September 2002 (27.09.2002)
 Date of mailing of the international search report: 05 DEC 2002

Name and mailing address of the ISA/US: Commissioner of Patents and Trademarks, Box PCT, Washington, D.C. 20231, Facsimile No. (703)305-3230
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