

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
21 June 2007 (21.06.2007)

PCT

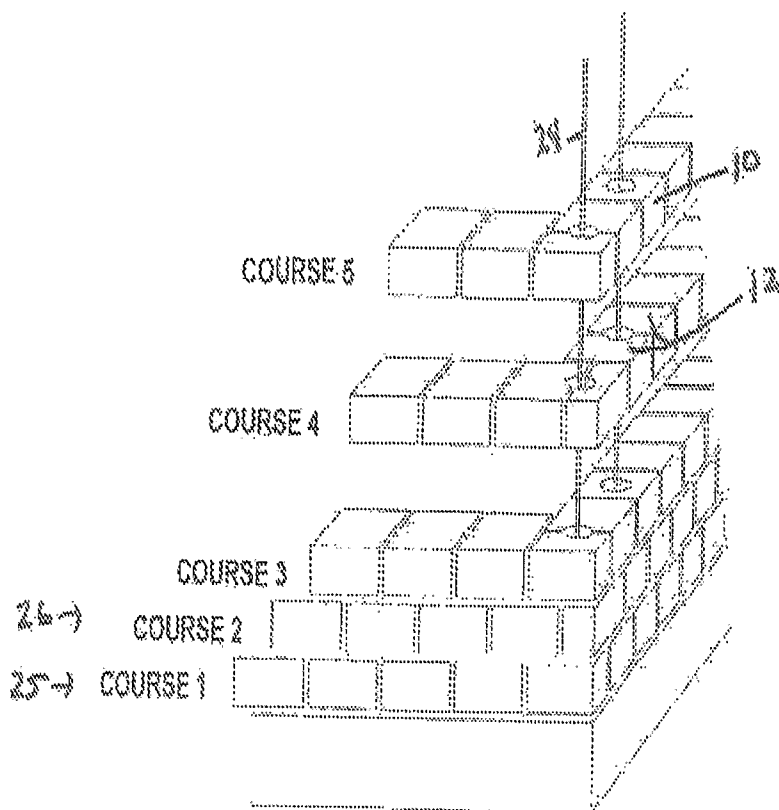
(10) International Publication Number
WO 2007/070848 A3

- (51) International Patent Classification:
E04G 21/00 (2006.01) E04C 5/08 (2006.01)
E04C 2/04 (2006.01)
- (21) International Application Number:
PCT/US2006/062085
- (22) International Filing Date:
14 December 2006 (14.12.2006)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
60/750,249 14 December 2005 (14.12.2005) US
- (71) Applicant (for all designated States except US): ADOBE BUILDING SYSTEMS, LLC [US/US]; 2007 Dartmouth Avenue, Winter Park, Florida 32789 (US).
- (71) Applicant: MOREY, Lisa T. (legal representative of the deceased inventor) [US/US]; 2007 Dartmouth Avenue, Winter Park, Florida 32789 (US).

- (72) Inventor: OGLETREE, Vince (deceased).
- (74) Agent: HARTT, Jacqueline E.; 255 South Orange Ave., Suite 1401, P.O. Box 3791, Orlando, FL 32802-3791, (US).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: ADOBE BUILDING CONSTRUCTION SYSTEM AND ASSOCIATED METHODS



(57) Abstract: A method of constructing an adobe building from adobe bricks, at least some having a hollow core therethrough, includes assembling adobe bricks atop one another to form a vertical wall structure, so that the hollow cores align to form a vertical channel. An extended reinforcing member is inserted through the channel, and a building material is poured into and set in the vertical channel. Electrical, plumbing, and other service systems can be formed into the wall. If desired, a substantially planar reinforcing structure can be placed between layers of bricks, resulting in a horizontally reinforced wall structure. A method of forming a scaffolding is also provided, wherein the scaffold supports are inserted into depressions in some of the bricks.

WO 2007/070848 A3



Published:

- *with international search report*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

(88) Date of publication of the international search report:
7 August 2008

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US06/62085

A. CLASSIFICATION OF SUBJECT MATTER

IPC: E04G 21/00(2006.01);E04C 2/04(2006.01),5/08(2006.01)

USPC: 52/742.12,604,223.1

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. : Please See Continuation Sheet

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
EAST, PALM

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 6,571,525 (COLEMAN) 03 June 2003 (03.06.2003), abstract, Fig. 8bcolumn 4, lines 1-60	1, 2, 13 ----- 4-10, 12-14
X --- Y	US Patent 6,588,168 B2 (WALTERS) 08 July 2003 (08.07.2003), Fig. 5, 11, 12, abstract	1 ----- 3
Y	US 2,141,397 A (LOCKE) 14 September 1937 (14.09.1937), Fig. 1,2,3; column 2, lines 1-55, column 3, lines 20-30	1, 3, 8, 9
Y	US 6,402,435 (LEWIS) 11 June 2002 (11.06.2002), whole document	7-10, 14
Y	US 3,847,632 (BLENGSLI) 12 November 1974 (12.11.1974), whole document	4-6

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

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"A" document defining the general state of the art which is not considered to be of particular relevance	"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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"O" document referring to an oral disclosure, use, exhibition or other means		
"P" document published prior to the international filing date but later than the priority date claimed	"&"	document member of the same patent family

Date of the actual completion of the international search
28 March 2008 (28.03.2008)

Date of mailing of the international search report
17 JUN 2008

Name and mailing address of the ISA/US
Mail Stop PCT, Attn: ISA/US
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
Facsimile No. (571) 273-3201

Authorized officer
ELIZABETH A. PLUMMER *UM*
Telephone No. (571) 272-3600

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US06/62085

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A, T	US 2007/0186502 (MARSH et al.) 16 August 2007 (16.08.2007), whole document	1, 7, 10-12, 14

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US06/62085

Continuation of B. FIELDS SEARCHED Item 1:

52/742.12, 604, 223.1, 223.4, 223.5, 223.6, 223.7, 223.14, 293.1, 293.2, 294, 295, 296, 297, 600, 606, 396.08, 740.9, 740.1, 561, 565, 562; 256/16; 405/284, 286, 287