

(19)



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11) Publication number:

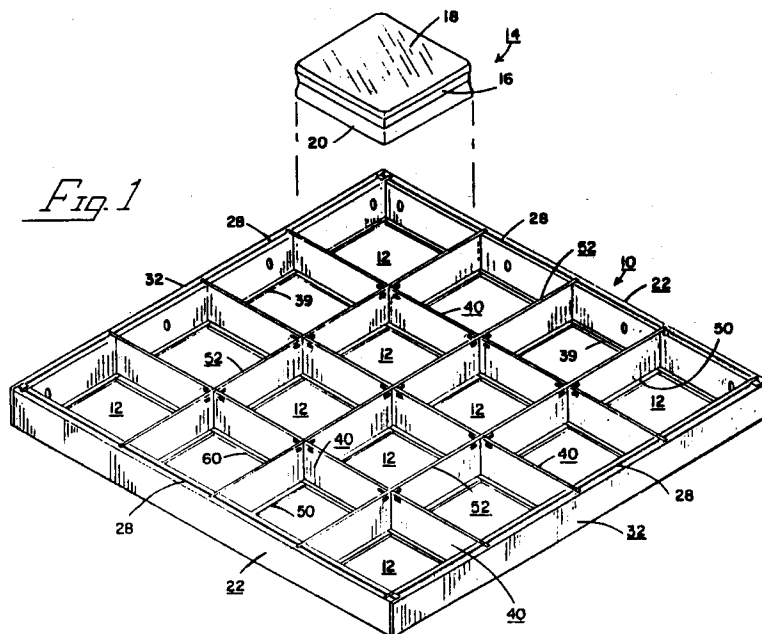
0 356 374 A3

(12)

EUROPEAN PATENT APPLICATION(21) Application number: **89730189.1**(51) Int. Cl.⁵: **E04C 2/54**(22) Date of filing: **19.08.89**(30) Priority: **25.08.88 US 236169**(43) Date of publication of application:
28.02.90 Bulletin 90/09(84) Designated Contracting States:
AT BE CH DE ES FR GB GR LI LU NL SE(88) Date of deferred publication of the search report:
04.03.92 Bulletin 92/10(71) Applicant: **INNOVATIVE BUILDING PRODUCTS, INC.**
1305 Avenue H East
Grand Prairie Texas 75050(US)(72) Inventor: **Taylor, John R.**
2832 Linden Lea
Irving, Texas 75061(US)(74) Representative: **UEXKÜLL & STOLBERG**
Patentanwälte
Beselerstrasse 4
W-2000 Hamburg 52(DE)(54) **Glass-block panels and method of fabrication thereof.**

(57) A glass block (14) panel construction and method of fabrication useful for decorative and functional purposes. The panel includes a frame (10) rigidly assembled from interlocking components (40,52) to form a grid-like pattern of adjacent pockets (12),

each pocket (12) sized to receive and support a glass block (14) by way of support lips (39,50,60) extending around each pocket, the blocks (14) bonded to the frame (10) and therefore to one another in structurally stable and weather sealed relation.

**EP 0 356 374 A3**



European
Patent Office

EUROPEAN SEARCH REPORT

Application Number

EP 89 73 0189

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
X	CH-A-463 069 (BAUKO WOLF) * column 4, lines 34-41,62-64; figures 1,5 *	1-3,5-7, 14-16, 18-22,24	E 04 C 2/54
A	US-A-4 058 943 (L. STURGILL) * column 1, lines 62-66; figures 1,3 *	1,5,9,15, 18,20,24	
A	DE-A-2 328 665 (ROPER) * claim 1; figures 1,2 *	14-17	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			E 04 C E 04 D E 06 B
The present search report has been drawn up for all claims			
Place of search		Date of completion of search	Examiner
Berlin		28 November 91	WESTERMAYER W G
CATEGORY OF CITED DOCUMENTS			
X: particularly relevant if taken alone		E: earlier patent document, but published on, or after the filing date	
Y: particularly relevant if combined with another document of the same category		D: document cited in the application	
A: technological background		L: document cited for other reasons	
O: non-written disclosure			
P: intermediate document		&: member of the same patent family, corresponding document	
T: theory or principle underlying the invention			