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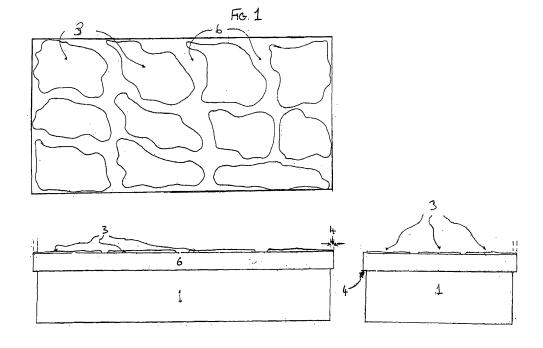
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## (54) Decorative load bearing blocks

(57) A block according to the present invention comprises a load bearing body 1 onto the surface of which is provided a decorative facing 2 comprising a number of flint or similar mineral pieces 3 set into a pointing mixture. The mould optionally has a peripheral lip extending from the upper surface into which pieces of flint or similar

mineral pieces 3 can extend. The hand set mineral pieces provide a slightly irregular shaped periphery to the top surface of the facing block. Blocks can be then matched such that protrusions from one block can be aligned with indentations on adjacent blocks. The inclusion of a pointing mixture provides an appearance of a finished building structure, without the need for further pointing.





# **EUROPEAN SEARCH REPORT**

Application Number EP 06 25 5806

ļ	DOCUMENTS CONSID	ERED TO BE RELEVANT			
Category	Citation of document with in of relevant pass	ndication, where appropriate, ages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)	
x	GB 2 234 541 A (REG 6 February 1991 (19	91-02-06)	1,3,13	INV. E04C1/39	
′	* page 1, paragraph 1; figures 5,6 *	1 - page 11, paragraph	2-12,20	E04C2/04 ADD.	
×	GB 316 012 A (RICHA WALDEN) 25 July 192	ARD CANNING BROWN; EDWIN 9 (1929-07-25)	10-12,	E04B2/02 E04C2/00	
<i>(</i>	* page 1, line 64 - figures 1-8 *	page 2, line 66;	14-17 2,4-9		
۹	Tiguico I C		18		
<b>(</b>	US 5 787 666 A (SHE 4 August 1998 (1998		1,3,9, 18,21,22		
Y	* column 1, line 8 figures 1,2,4,8-10	- column 5, line 66;	19,20		
x	WO 02/33174 A (SCHI	RRIS VLEESKENS ANNA 1 2002 (2002-04-25)	1		
4	* page 1, lines 10, figures 2-4 *	32 - page 4, line 21;	2-12	TECHNICAL FIELDS SEARCHED (IPC)	
x	DE 37 10 971 A1 (LC [DE]) 20 October 19	DESCH MANFRED DIPL ING	1,3	E04C E01C	
4	* column 4, line 66 figures 1,2 *	6 - column 9, line 61;	2-12	E01C	
Y,D	GB 2 356 875 A (DOF BLOCKS LT [GB]) 6 3 * claims 2-11 *	RSET FLINT & STONE June 2001 (2001-06-06)	2-12		
x	JP 09 001516 A (YOS 7 January 1997 (199	SHINO RIKA KOGYO KK)	1,3		
Y	* abstract; figure	(f) * 	19		
	The present search report has	been drawn up for all claims			
	Place of search	Date of completion of the search		Examiner	
	Munich	11 April 2008	Giannakou, Evangelia		
X : parti Y : parti docu A : tech O : non	ATEGORY OF CITED DOCUMENTS cularly relevant if taken alone cularly relevant if combined with anot ment of the same category nological background written disclosure mediate document	ole underlying the invention comment, but published on, or site in the application for other reasons			

EPO FORM 1503 03.82 (P04C01) **G1** 

### ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 06 25 5806

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.

11-04-2008

Patent document cited in search report			Publication date	Patent family member(s)		Publication date	
GB	2234541	Α	06-02-1991	GB GB	2197005 2234768		11-05-1988 13-02-1993
GB	316012	Α	25-07-1929	NONE			
US	5787666	Α	04-08-1998	NONE			
WO	0233174	A	25-04-2002	AU NL	1282602 1016410		29-04-2002 16-04-2002
DE	3710971	A1	20-10-1988	NONE			
GB	2356875	A	06-06-2001	IE IE IE	20000147 20060078 20060079	A1	11-07-200 21-03-200 21-03-200
JP	9001516	Α	07-01-1997	NONE			

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