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(71) Applicant: Ancon CCL Limited Sheffield S4 7UR (GB)

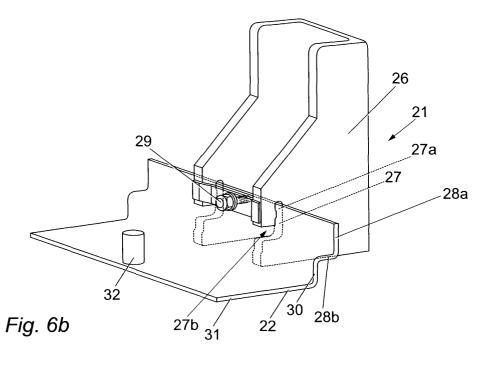
(72) Inventor: Law, Graham Chesterfield S41 0DN (GB)

 (74) Representative: Murnane, Graham John et al Murgitroyd & Company,
 165-169 Scotland Street Glasgow G5 8PL (GB)

(54) Brickwork support system

(57) A brickwork support system for supporting brickwork cladding comprises a bracket (1,21) and a support member (2,22). The bracket (1,21) is attached through a fixing aperture (4,24) to a bolt extending from a cast-in channel member on a concrete wall. The bracket has a web portion (5,25) which contacts the concrete wall and two outwardly extending flanges (6,26). The flanges (6,26) are each provided with a substantial-

ly L-shaped slot (7,27) which receives a corresponding portion of the support member (2,22). The support member is provided with a load bearing projection (17,31) which engages and supports the brick cladding. The arrangement of the slots (7,27) and support member (2,22) allows relative longitudinal sliding movement of the support member (2,22) and bracket (1,21) but prevents relative lateral horizontal movement, vertical movement and relative rotation of the two components.





EUROPEAN SEARCH REPORT

Application Number EP 01 31 0002

Category	Citation of document with indication of relevant passages	n, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.7)		
X	US 6 128 883 A (HATZINIE 10 October 2000 (2000-10		1-3, 7-12, 14-16, 18,19	E04F13/08		
•	* column 2, line 51 - co figures 1-6 *	olumn 5, line 65;				
Υ			4,5			
Y	GB 2 263 918 A (WELLS MI 11 August 1993 (1993-08- * page 8, line 16 - page figures 1-4 *	-11)	4,5			
A			1-3,9, 14-16, 18,19			
Α	KIWA N.V.: "METALEN METSELWERKONDERSTEUNING K14391/01)"	•	1-3,7-9, 14,16,19			
	18 November 1999 (1999-: CERTIFICATIE EN KEURINGI XP002235470		TECHNICAL FIELDS SEARCHED (Int.CI.7)			
	* page 1, paragraph 1 - 6 *	page 12, paragraph		E04F		
A	US 4 070 835 A (COCHIN) 31 January 1978 (1978-0) * column 2, line 12 - co figures 1-5 *	1-31)	1-3,14, 16-19			
	The present search report has been dr	·	<u> </u>			
	Place of search THE HAGUE	Date of completion of the search 20 March 2003	Δνή	Examiner		
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category		T : theory or princip E : earlier patent do after the filing dd D : document cited L : document cited	T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filling date D: document cited in the application L: document cited for other reasons			
A:tecl	nnological background	***************************************	&: member of the same patent family, corresponding document			

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EP 01 31 0002

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.

20-03-2003

		date		member(s)	date
6128883	Α	10-10-2000	NONE		
2263918	Α	11-08-1993	NONE		
4070835	Α	31-01-1978	NONE		
					,
	4070835	4070835 A	4070835 A 31-01-1978	4070835 A 31-01-1978 NONE	