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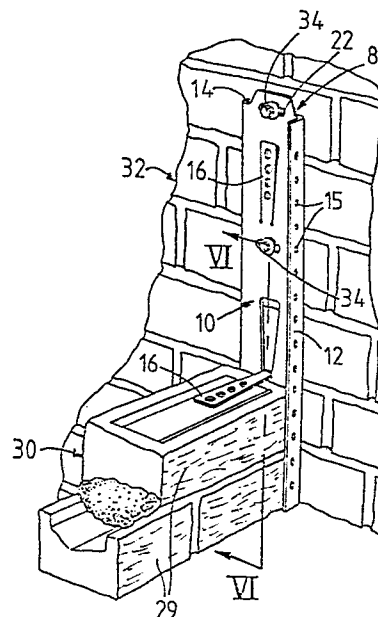
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⑤④ **Wall construction device.**

⑤⑦ A wall anchorage device for use in building an extension wall of bricks or building blocks onto a face of an existing wall structure (32) comprises an elongate plate (8; 8a) having a generally flat body portion (10) formed with an upstanding integral longitudinal flange (14) along one edge. In use, the plate is fixed in a vertical orientation to the face of the existing wall (32) so that the longitudinal flange (14) provides a guide for locating and aligning the end bricks or blocks (29) of the extension wall (30) as these are laid in position in abutting relationship with said body portion (10). The plate (8; 8a) is formed in said body portion (10) with a series of longitudinally directed integral elongate tongues (16; 16a, 16b) spaced apart at intervals and raised at a shallow angle to the plane of the body portion (10). These tongues (16; 16a, 16b) can be bent outwards after the plate is fixed in position during use so as to project substantially at right angles in a horizontal plane so that they can extend into and be embedded and keyed into the joints between adjacent courses of the extension wall (30) during construction thereby to serve as integral wall tie elements.





European Patent  
Office

# EUROPEAN SEARCH REPORT

0199595

Application number

EP 86 30 3055

## 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.4)
Y	GB-A-1 575 501 (ELLIDGE) * Page 1, line 77 - page 2, line 92; figures 1,2 *	1-5	E 04 B 1/41 E 04 B 2/00
A		10	
Y	GB-A-2 014 640 (GERAGHTY) * Page 1, lines 5-24,108-123; page 2, lines 52-71,92-99; figures 1-3,8,13 *	1-5	
A		6-10	
D,A	GB-A-1 604 941 (FURR)		
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			E 04 B E 04 G
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		09-03-1987	PORWOLL H.P.

### CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone  
Y : particularly relevant if combined with another document of the same category  
A : technological background  
O : non-written disclosure  
P : intermediate document

T : theory or principle underlying the invention  
E : earlier patent document, but published on, or after the filing date  
D : document cited in the application  
L : document cited for other reasons  
& : member of the same patent family, corresponding document