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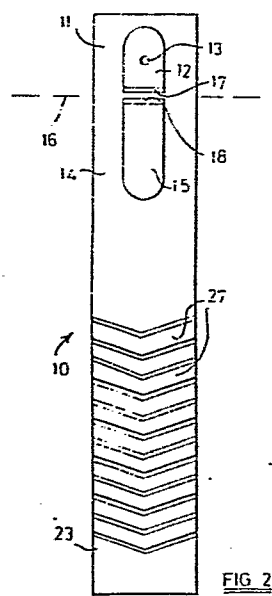
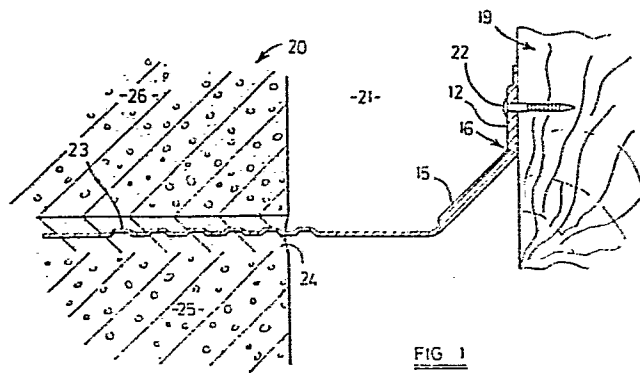
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54 **Cavity wall tie, method and cavity wall construction.**

57 A wall tie (10) for a timber frame cavity wall (19, 20) which is made as a generally flat rectangular stainless steel strip having first and second stiffening formations (12, 15) in the form of pressed ribs, separated by an unstiffened transverse junction (16). The tie (10) can be bent about the junction (16), to bring abutment faces (17, 18) of the stiffening formations (12, 15) into abutment and limit the angle through which the tie (10) is bent. In this condition, the tie is strong both in compression and in tension, while remaining flexible enough to permit differential movement of the inner and outer leaves (19, 20) of the wall. Chevron mortar keying formations (27) are formed on the other end portion (23) of the tie. A method and cavity wall construction are also described.





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. 3)
A	GB-A-2 063 329 (CATNIC COMPONENTS LTD.) * Figures 21-29, 33-35 *	1	E 04 B 2/30
A	--- GB-A-1 576 712 (PLASTIC DEVELOPMENT TECHNIQUES LTD.) * Figures 4,5; page 2, lines 9-55 *	1,2,9-11	
P,A	--- GB-A-2 115 854 (ANDERTON DISC SPRINGS LTD.) * Figures 1-3; claims 1-4 * -----	1,8-11	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
			E 04 B 2/00
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 20-03-1985	Examiner VON WITTKEN-JUNGNIK
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			

