

①⑨



Europäisches Patentamt
European Patent Office
Office européen des brevets

①①

Publication number:

0 183 362
A3

①②

EUROPEAN PATENT APPLICATION

②①

Application number: **85307209.8**

⑤①

Int. Cl.⁴: **E 04 B 2/30, E 04 B 2/44**

②②

Date of filing: **09.10.85**

③①

Priority: **29.11.84 GB 8430162**

④③

Date of publication of application: **04.06.86**
Bulletin 86/23

⑧④

Designated Contracting States: **BE CH DE FR LI LU NL SE**

⑧⑧

Date of deferred publication of search report: **29.07.87 Bulletin 87/31**

⑦①

Applicant: **PRESS-BAT HOLDINGS LIMITED,**
Halesfield 9, Telford Shropshire, TF7 4LD (GB)

⑦②

Inventor: **Hoyland, Michael Douglas, 11 Abbotsfield Drive Sutton Road, Shrewsbury (GB)**
Inventor: **Haycox, Graham Edward, 10 Selwyn Close, Collegefields Shrewsbury, SY3 6BD (GB)**

⑦④

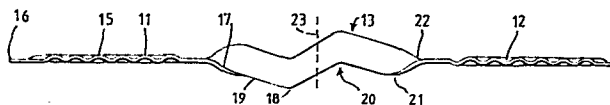
Representative: **Healy, Cecilia Patricia et al,**
134 Grayswood Avenue, Coventry, CV5 8HQ (GB)

⑤④

Wall tie.

⑤⑦

A wall tie (10) of strip metal has a pair of twists (17), (22) adjacent its end portions (11) and (12) which are formed with mortar keying formations (15). The central cavity bridging portion (13) lies upright and has an overall profile which includes an arched formation (20) and an inverted arched formation (18) affording a water drip. The tie (10) is symmetrical with direct or reversed symmetry about its mid point (23) so that it can be used inverted or reversed end to end without losing its effectiveness in preventing moisture penetration.



EP 0 183 362 A3



European Patent
Office

EUROPEAN SEARCH REPORT

0183362

Application number

EP 85 30 7209

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-2 131 848 (CATNIC COMPONENTS LTD.) * figures 1, 2; page 2, lines 67-98 *	1-5, 7, 8	E 04 B 2/30 E 04 B 2/44
Y	DE-U-8 226 461 (C. HERZOG GMBH & CO KG) * figures 1-3; claim 1, 2 *	1-5, 7, 8	
A	CH-A- 643 024 (ZÜRCHER ZIEGELEIEN) * figures 1, 2; page 2, right-hand column, lines 2-20 *	1, 7, 8	
A	EP-A-0 118 176 (BAT BUILDING & ENGINEERING PRODUCTS LTD.) * figures 2, 3; claims 7, 8 *	8	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			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 14-04-1987	Examiner BOUSQUET K.C.E.
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	