



**Europäisches Patentamt  
European Patent Office  
Office européen des brevets**

(11) Publication number:

0 005 490  
A3

12

## EUROPEAN PATENT APPLICATION

② Application number: 79101374.1

⑤1 Int. Cl.<sup>2</sup>: E 04 D 3/362  
E 04 D 3/38

② Date of filing: 04.05.79

⑩ Priority: 11.05.78 US 905025  
26.02.79 US 14999

71 Applicant: H.H. Robertson Company  
Two Gateway Center  
Pittsburgh Pennsylvania 15222(US)

(43) Date of publication of application:  
28.11.79 Bulletin 79/24

72 Inventor: Hague, James Gary  
Box 159 Davidson Road R.D. 2  
Mars Pennsylvania 16046(US)

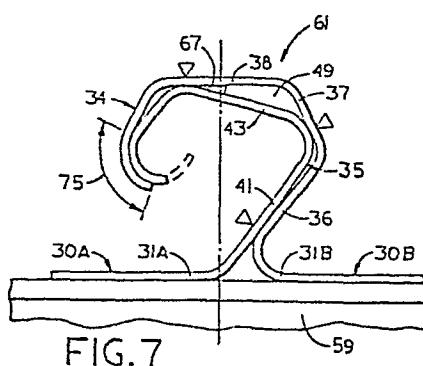
(88) Date of deferred publication of search report: 12.12.79

74 Representative: Patentanwälte Dipl.-Ing. A. Grünecker,  
Dr.-Ing. H. Kinkeldey, Dr.-Ing. W. Stockmair,  
Dr. rer. nat. K. Schumann, Dipl.-Ing. P. Jakob, Dr. rer. nat.  
G. Bezold Maximilianstrasse 43  
D-8000 München 22(DE)

⑧4 Designated Contracting States:  
DE FR GB IT NL

54 Joint for building panels; interlocking panel and roof comprising a plurality of such panels.

57 Upstanding polysurfaced male (35) and female (34) lips are provided along confronting edges of adjacent elements, such as building panels. The female lip (34) is engaged over the male lip (35) and when rotated about the male lip is snap-fitted into interlocked relation therewith. The lips provide an upstanding joint which secures the adjacent elements in fixed angular relation to each other. The lips are interengaged along plural angularly spaced-apart regions (49) and are overlapped such that vertical and lateral disengagement of either lip relative to the other is precluded along the entire length of the joint.



EP 0 005 490 A3



DOCUMENTS CONSIDERED TO BE RELEVANT		CLASSIFICATION OF THE APPLICATION (Int. Cl.)	
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
	<p><u>FR - A - 2 365 012 (A. BETONG)</u>  * Page 5, paragraphs 2,3;  page 6, paragraphs 1,2,3,4;  page 7, paragraphs 1,2,3;  claims 1,4,5; figures 2-5 *</p> <p>--</p> <p><u>FR - A - 1 336 774 (PEUGEOT)</u>  * Page 2, column 1, paragraphs 6,9; page 2, column 2, paragraphs 2,3; abstracts 1,2,3; figures 1,2 *</p> <p>--</p> <p><u>FR - A - 2 123 011 (HUNTERDOUGLAS)</u>  * Page 3, paragraph 6; page 4, paragraphs 2,3; claims 1,2,3,4; figures 1,2,3 *</p> <p>--</p> <p><u>US - A - 3 559 359 (TALBERT)</u>  * Column 2, paragraphs 9,10; column 3, paragraphs 1,2; claims 1,7,8,11; figures 1,2 *</p> <p>-----</p>	1,4-7, 12,14, 16-18	E 04 D 3/362 E 04 D 3/38
		1,11, 12,14	TECHNICAL FIELDS SEARCHED (Int.Cl.)
		1,2,11, 12,14, 15	E 04 D E 04 F
		1,3,12, 13,14, 22	CATEGORY OF CITED DOCUMENTS
			X: particularly relevant A: technological background O: non-written disclosure P: intermediate document T: theory or principle underlying the invention E: conflicting application D: document cited in the application L: citation for other reasons
			&: member of the same patent family, corresponding document
<p><input checked="" type="checkbox"/> The present search report has been drawn up for all claims</p>			
Place of search	Date of completion of the search	Examiner	
The Hague	15-08-1979	HENDRICKX	