(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3: 31.10.2001 Bulletin 2001/44

(51) Int CI.⁷: **E04D 3/35**, E04D 3/38, E04C 2/292, E04D 3/363

(43) Date of publication A2: **06.10.1999 Bulletin 1999/40**

(21) Application number: 99302459.5

(22) Date of filing: 30.03.1999

(84) Designated Contracting States:

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU

MC NL PT SE

Designated Extension States:

AL LT LV MK RO SI

(30) Priority: 30.03.1998 GB 9806753

(71) Applicant: Talfab Holdings Limited Worcester WR3 8TJ (GB)

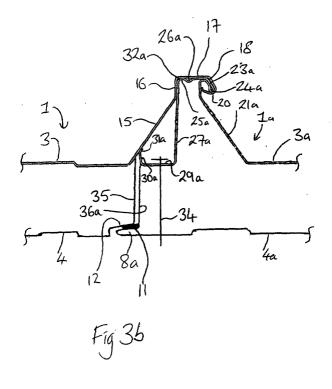
(72) Inventor: Taylor, Peter
Bridgnorth, Shropshire WV15 6EP (GB)

(74) Representative: Sanderson, Nigel Paul et al Harrison Goddard Foote, Fountain Precinct, Leopold Street Sheffield S1 2QD (GB)

(54) Improvements in or relating to panels

(57) Panels (1,1a) for roofing or cladding comprise a box-like section suitable for containing insulating material and first and second cooperating formations which cooperate to interlock adjacent panels in use. A resilient sealing material (11) is disposed at the side of the panel such that, on interlocking, the sides of adjacent panels

are urged together to compress the resilient sealing material. Advantageously, the panels include an outwardly extending lip (8a) along one side edge and a lip receiving portion (12) along an opposite side edge on one or both of which the resilient sealing material may be disposed.





EUROPEAN SEARCH REPORT

Application Number EP 99 30 2459

Category	Citation of document with in- of relevant passa		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.6)
Х	EP 0 143 159 A (METE 5 June 1985 (1985-06		1,2,8-10	E04D3/35 E04D3/38
Υ	* page 6, last paragparagraph 2; figures		11	E04C2/292 E04D3/363
A		mates - compression - compress	3-7	
X	GB 2 190 937 A (CRO2 2 December 1987 (198 * page 2, line 17 -		1,3-9	
Υ	WO 96 35028 A (METEO 7 November 1996 (199		11	
A	* page 5, line 20 - figures *		1-10	
A	US 3 555 758 A (SCHF 19 January 1971 (197 * column 2, line 31		1,2,8,9	
A	US 4 196 554 A (ANDE 8 April 1980 (1980-0	04-08)	1-9	TECHNICAL FIELDS SEARCHED (Int.Cl.6)
	* abstract; figures	*		E04D E04C
A	US 4 373 312 A (KIM) 15 February 1983 (19 * abstract; figures	83-02-15)	1-9	
	The present search report has b	'		
	Place of search THE HAGUE	Date of completion of the search 6 September 2001	Rial	Examiner hetti, R
X : part Y : part docu	ATEGORY OF CITED DOCUMENTS icularly relevant if taken alone icularly relevant if combined with anoth irrent of the same category nological background	T : theory or principle E : earlier patent doc after the filing dat er D : document cited in L : document cited fo	underlying the interest of the second	nvention
	-written disclosure mediate document	& : member of the sa		

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 99 30 2459

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.

06-09-2001

Patent document cited in search report		Publication date	Patent family member(s)		Publication date	
EP	143159	А	05-06-1985	IT ES ES ES GR	1172845 B 288876 U 537307 D 8604332 A 80814 A	18-06-198 16-01-198 01-02-198 01-06-198 01-03-198
GB	2190937	Α	02-12-1987	NONE		and the case when some some steps and pasts are case and the some
WO	9635028	A	07-11-1996	IT AT AU BG CA CN CZ DE EP FI JP NO SK	VE950013 A 174992 T 3653395 A 101097 A 2193001 A 1151777 A 9603695 A 69506862 D 0760887 A 970019 A 10502984 T 965544 A	05-11-199 15-01-199 21-11-199 29-08-199 07-11-199 11-06-199 04-02-199 12-03-199 03-01-199 17-03-199 23-12-199
US	3555758	A	19~01-1971	BE DE FR LU NL	752523 A 2030482 A 2056384 A 61222 A 7009824 A	28-12-197 21-01-197 14-05-197 27-07-197 05-01-197
US	4196554	A	08-04-1980	ES CA DE FR	230786 Y 1080932 A 2837194 A 2401288 A	16-03-197 08-07-198 01-03-197 23-03-197
US	4373312	A	15-02-1983	US US US	4295304 A 4372901 A 4435934 A	20-10-198 08-02-198 13-03-198

FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82