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54 Building cladding system.

Fig. A building cladding system comprising a plurality of cladding panels (16a, 16b), each comprising an outer skin (17) and an inner skin (18) with a filling (19) of thermally insulating material therebetween, one edge (20) of each sheet having a tongue part (21) and the opposite edge (22) of each sheet having a groove part (23), the tongue part (21) of one sheet being receivable in the groove part (23) of an adjacent sheet so as to be juxtaposed and clip means (30) for attaching adjacent parts to a support member of the building comprising a clip having an attachment part (31), for attachment to the support member, and a panel engagable part (32), for reception between a juxtaposed tongue (21) and groove (23).

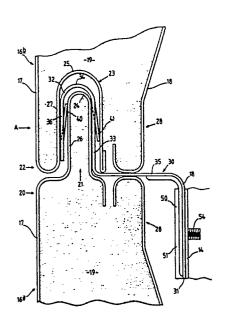


FIG 2

European Patent

EUROPEAN SEARCH REPORT

EP 88 10 5399

				EP 88 10 53	
]	DOCUMENTS CONS				
Category	Citation of document with i	ndication, where appropriate, assages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)	
X Y A	GB-A-2 136 471 (ISOTEC AG) * Page 1, lines 106-119; page 3, lines 46-90; figures 1-4 *		7,8 3-6,9,	E 04 F 13/12 E 04 F 13/08 E 04 C 2/26	
Y	US-A-4 269 012 (MA* Column 3, lines 4 58 - column 5, line	TTINGLY et al.) -7-60; column 4, line -17; figures 2,5,6 *	7		
Y	US-A-3 511 011 (ST * Column 4, line 25 10; column 7, line 13; figures 1-4,11-	- column 5, line 11 - column 8, line	8		
	US-A-4 123 885 (SCOTT) * Column 1, line 63 - column 2, line 15; column 2, lines 53-66; column 3, lines 18-25; column 4, lines 1-42; figures 1,4,8 *		1		
Υ	1194105 1,4,0		2,7	TECHNICAL FIELDS SEARCHED (Int. Cl.4)	
Y	DE-A-1 684 093 (WE * Whole document *	LZEL)	2	E 04 F E 04 C	
Υ	US-A-3 998 019 (RE * Column 2, lines 2 lines 48-51; figure	7-64; column 3.	7		
	AU-B- 19 798 (ST * Page 8, line 20 - figures 1-3 * 	RAMIT BOARDS LTD) page 9, line 6; -/-	1,3-6		
	The present search report has h	een drawn up for all claims			
 	Place of search	Date of completion of the search		Examiner	
THE HAGUE 25-01-		25-01-1989	BEL	BELTZUNG F.C.	
X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background		E : earlier paten after the fili other D : document ci L : document ci	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		



EUROPEAN SEARCH REPORT

Application Number

EP 88 10 5399

Category	Citation of document with in of relevant pas	dication, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)	
A	US-A-4 538 391 (SKI * Column 4, lines 32 lines 46-63; column figures 1-4,8,9,14	RABIS et al.) 2-47; column 5, 7, lines 13-32;	1,3-6	THE LEGISLOW (III. C.1-4)	
A	US-A-4 361 998 (ELI * Column 3, lines 33 lines 8-45; figures	3-63: column 5.	1,3-6	·	
				TECHNICAL FIELDS SEARCHED (Int. Cl.4)	
1	The present search report has be	en drawn up for all claims			
	Place of search	Date of completion of the sear	rch	Examiner	
THE HAGUE		25-01-1989	-1989 BELTZUNG F.C.		
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		E: earlier pat after the f ther D: document L: 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		