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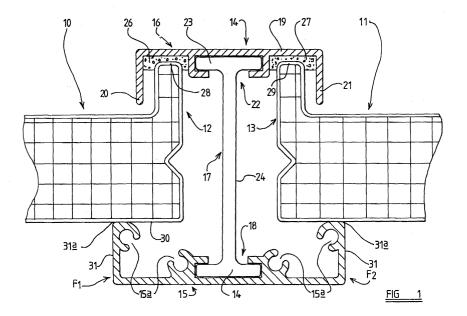
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(54) Glazing system

(57) The invention relates to a glazing system comprising a plurality of glazing panels (10,11) made from a plastics material each panel having at least one edge region juxtaposed with the edge region of the other of said panels and wherein said juxtaposed edges are formed with or provided with an abutment (12,13) extending tranversely of the plane of each glazing panel, said glazing system further comprising a support structure (14) having a first part (15) which extends inwardly

from the edge regions of the juxtaposed panels and along one side of the panels (10,11) and a second part (16) which extends inwardly from edge regions of said juxtaposed panels (10,11) and along the opposite sides of the panels from the first part (15) and wherein said second part (16) is of a formation whereby it at least partially encloses said abutments (12,13) to deter separation of said glazing panels from their support structure (14).





EUROPEAN SEARCH REPORT

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Category Citation of document with indication, where appropriate, of relevant passages X EP 0 933 490 A (POLITEC POLIMERI TECN	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.7)
	1	
	NICI S 1-7,9,	E04D3/28
A) 4 August 1999 (1999-08-04)	11-15	E04D3/08
A * paragraphs '0008!, '0016!, '0017! *	8	E04C2/54
* column 2, line 54 *		E04D3/361
X EP 0 864 708 A (ESTRUSIONE MATERIALI	1-3,9,	
PLASTICI) 16 September 1998 (1998-09-	-16) $ 11,12,14 $	
A * column 1, line 12; figure 3 *	4,5,7,	
1, 2,1,000 2, 14,00 42	13,15	
* column 3, line 43 *		
X DE 36 04 951 A (KRAUSE OTTO EBERHARD	DR 1-4,	
ING ;KLEZ HANS PETER (DE))	10-12,	
20 August 1987 (1987-08-20)	16,17	
* column 3, line 37 - line 50; figure	es	
1,3A,3B *		
X EP 0 473 321 A (MCALLISTER ANDREW ; DA		
BARRY VAN (GB); SMITH CALVIN CLIVE (G	iB))	
4 March 1992 (1992-03-04)		
* figures 2,3 *		TECHNICAL FIELDS SEARCHED (Int.CI.7)
		E04D
The present search report has been drawn up for all claims		
Place of search Date of completion of the	ı	Examiner
THE HAGUE 25 June 200	1 Deme	ester, J
CATEGORY OF CITED DOCUMENTS T : theory	or principle underlying the in	
X : particularly relevant if taken alone E : earlier	patent document; but publis ne filing date	
X : particularly relevant if taken alone	ne filing date nent cited in the application tent cited for other reasons	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background	ne filing date nent cited in the application	

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

EP 00 31 0960

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.

25-06-2001

	atent document d in search repo		Publication date		Patent family member(s)	Publication date
EP	0933490	Α	04-08-1999	US EP	6202382 B 0949390 A	20-03-2001 13-10-1999
EP	 0864708	Α	16-09-1998	GB	2323396 A	23-09-1998
DE	3604951	Α	20-08-1987	NONE		5 Sec. 400 AND 400 AND 400 AND 400 AND 100 AND
EP	0473321	A	04-03-1992	AT DE DE DK	121488 T 69109025 D 69109025 T 473321 T	15-05-1995 24-05-1995 21-12-1995 04-09-1995
		· ••• ••• ••• ••• •••				

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

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