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(54) **Flexible connection device for panelings, particularly for metallic panels for fencings**

(57) There is described a flexible connection device (1) for panelings, particularly for metallic panels (3) for fencings, composed of: a section bar (5) shaped as a C equipped with a projecting wing (7) with one hole obtained therein, the section bar (5) having obtained therein at least one pair of holes; a L-shaped bracket (9) that has obtained therein at least one hole for every arm, the bracket (9) being rotatably connected to the wing (7) and being adapted to be secured to a support rod (13) of the fencing; and securing means (15) placed in the holes in the section bar (5) and adapted to secure the section bar (5) to the metallic panels (3).

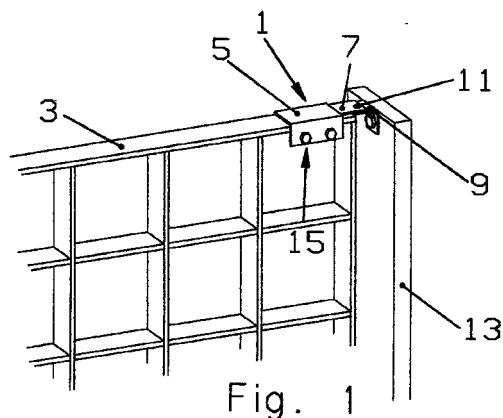


Fig. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 99 10 4307

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.6)
Y	US 5 026 028 A (OOI AKIHIKO ET AL) 25 June 1991 (1991-06-25) * column 3, line 34 - line 61; figure 1 * ---	1,2,5,7,9	E04H17/16 E04H17/14
Y	DE 44 34 486 A (KREUSEL ULRICH ;KREUSEL MATTHIAS (DE)) 28 March 1996 (1996-03-28) * column 5, line 4 - line 16; figures 2A,4,5 * ---	1,2,5,7,9	
A	EP 0 401 112 A (C. SAVREUX) 5 December 1990 (1990-12-05) * column 2, line 22 - column 3, line 58; figures 1-3 * ---	1,4,5,9	
A	US 3 960 367 A (ROGERS ALAN FRANCIS) 1 June 1976 (1976-06-01) * figure 4 * ---	3,8,10	
A	DE 93 06 760 U (U. MERSCH) 1 July 1993 (1993-07-01) * page 6, line 25 - line 38; figure 4 * ---	4	
A	US 3 648 982 A (SABEL ARNOLD ET AL) 14 March 1972 (1972-03-14) * figures 1,2 * -----	6,10	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 17 November 1999	Examiner Kriekoukis, S
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	

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

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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
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17-11-1999

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5026028 A	25-06-1991	AU 627525 B	27-08-1992
		AU 4691689 A	21-06-1990
		CA 2005852 A	19-06-1990
		GB 2226062 A, B	20-06-1990
DE 4434486 A	28-03-1996	DE 9421633 U	04-04-1996
EP 401112 A	05-12-1990	FR 2647860 A	07-12-1990
US 3960367 A	01-06-1976	CA 1019183 A	18-10-1977
DE 9306760 U	01-07-1993	NONE	
US 3648982 A	14-03-1972	NONE	