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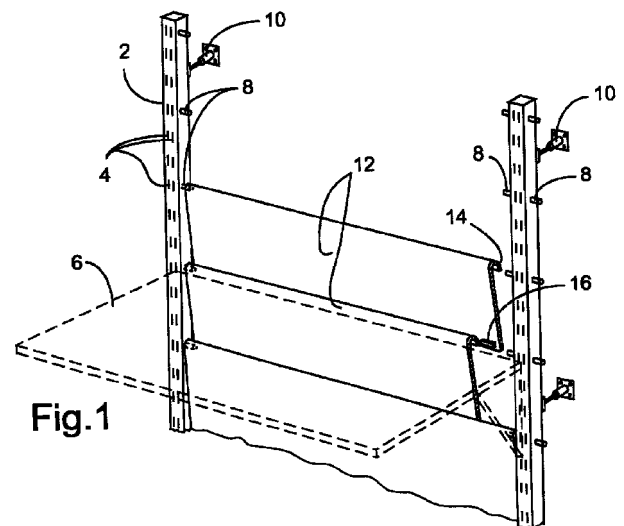
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(54) **A backing wall structure preferably for sales and exhibition halls**

(57) In, for example, radio and TV shops it is desirable to use a backing wall structure for carrying sales shelves and wall panels, behind which there is space for concealed drawing of various cables, which should then only cross the wall panels. Associated throughlet apertures therein are aesthetically undesired at places where they are not hidden by apparatus units on the shelves. According to the invention this problem is eliminated in that the panel plates (12) are freely pivotably suspended at their top edges and have a height dimension such that they depend to slightly below the top edge area of the respective underlying panel plates at the rear side thereof, whereby a throughlet opening, invisible from the front side, can be established only by a slight rearward pivoting of the actual panel plate. Several further advantages of this structure are disclosed.



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EUROPEAN SEARCH REPORT

Application Number  
EP 97 61 0043

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)
D,A	WO 95 26150 A (AM SYSTEM SILKEBORG AS ;KAINZ KURT (DK)) 5 October 1995 (1995-10-05) * figures 1-3 *	1	A47F5/10
A	US 5 172 529 A (VAN DE RIET DOUGLAS M) 22 December 1992 (1992-12-22) * column 4, line 3-5 * * column 6, line 37-40; figures 1,2,5 *	1	
A	US 4 094 561 A (WOLFF DOUGLAS F ET AL) 13 June 1978 (1978-06-13) * column 2, line 38-44; figures 1,2 *	1	
A	US 4 631 881 A (CHARMAN MICHAEL D) 30 December 1986 (1986-12-30) * figures 1,7,15 *	1	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			A47F A47B E04B
Place of search	Date of completion of the search	Examiner	
MUNICH	16 October 2000	Papadimitriou, S	
CATEGORY OF CITED DOCUMENTS		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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16-10-2000

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9526150 A	05-10-1995	DK 35094 A	29-09-1995
		US 5495952 A	05-03-1996
		AU 688481 B	12-03-1998
		AU 2067695 A	17-10-1995
US 5172529 A	22-12-1992	NONE	
US 4094561 A	13-06-1978	NONE	
US 4631881 A	30-12-1986	AU 585341 B	15-06-1989
		AU 5679186 A	06-11-1986
		DE 3670117 D	10-05-1990
		EP 0200514 A	05-11-1986
		GB 2175029 A,B	19-11-1986
		HK 90989 A	24-11-1989
SG 49989 G	08-12-1989		

EPO FORM P0459

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