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(54) Dynamic system for supporting and anchoring movable partitions

(57) Dynamic system for supporting and anchoring movable partitions for compartmenting interiors, comprising panels, supporting uprights of said panels and coupling means of said uprights with the anchorage surfaces of the whole structure, and characterized in that said coupling means of the uprights to the anchorage surfaces are elastic hinge constraints which allow to modify the inclination of said coupling means with respect to the anchorage surfaces and to modify the adherence or parallelism conditions between the panel and the upright supporting the same, to absorb compression and traction stresses thus shortening or elongating both with static and impulsive stresses.

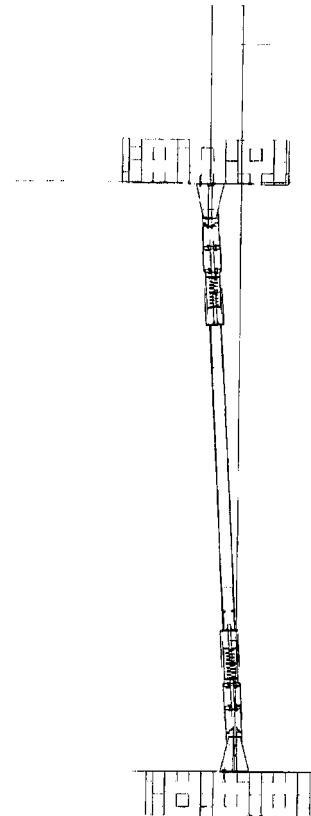


Fig. 3

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PARTIAL EUROPEAN SEARCH REPORT

Application Number

under Rule 62a and/or 63 of the European Patent Convention.
This report shall be considered, for the purposes of subsequent proceedings, as the European search report

EP 10 01 1962

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	DE 12 40 641 B (CONTINENTAL GUMMI WERKE AG) 18 May 1967 (1967-05-18) * column 1, lines 1-9,48-52; claims 1,2; figure 1 *	1,2,5-7	INV. E04B1/98 E04B2/82
X	----- NL 7 600 742 A (TAY PLAST B V) 26 July 1977 (1977-07-26) * claim 1; figures 1,2 *	1-3,5-7	
A	----- FR 1 408 713 A (GRANGER) 20 August 1965 (1965-08-20) * the whole document *	2	
			TECHNICAL FIELDS SEARCHED (IPC)
			E04B
INCOMPLETE SEARCH			
The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC so that only a partial search (R.62a, 63) has been carried out.			
Claims searched completely :			
Claims searched incompletely :			
Claims not searched :			
Reason for the limitation of the search: see sheet C			
Place of search		Date of completion of the search	Examiner
Munich		29 January 2013	Rosborough, John
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	
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		& : member of the same patent family, corresponding document	

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INCOMPLETE SEARCH
SHEET C

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Claim(s) searched incompletely:
1-3, 5-7

Claim(s) not searched:
4

Reason for the limitation of the search:

Claim 1.

Claim 1 does not meet the requirements of Article 84 EPC as the following expression is not clear:

"said coupling means of the uprights to the anchorage surfaces are elastic hinge constraints which allow to modify the adherence or parallelism conditions between the panel and the upright supporting the same."

The reasons for this unclarity are:

(i) It is not clear how the coupling means of the uprights to the anchorage surfaces (i.e. for example to the floor and ceiling) can influence the "adherence" or "parallelism" between the panel and the upright.

(ii) It is not clear what is meant by the term "adherence or parallelism conditions between the panel and the upright".

The description refers to the "adherence or parallelism conditions between the panel and the upright" on page 12, last paragraph. However this passage does not provide information as to how the fixing of the panels to the uprights (which is described from page 11, last paragraph to page 12, second paragraph inclusive) is influenced by the coupling means of the uprights to the anchorage surfaces described elsewhere in the description.

The figures provide no further clarification. In fact the reference signs in figure 2 are illegible, as are the lines joining the reference signs to the respective features of the figure.

It is possible to carry out a meaningful search on the remainder of claim 1 (i.e. lines 1-10, up to the word "and").

Claims 2-7.

Insofar as these claims are dependent on claim 1, they likewise do not meet the requirements of Article 84 EPC.

Claim 4.

Claim 4 additionally does not meet the requirements of Article 84 EPC as :

(i) The term "said coupling means of the panels to the uprights ..." has not been previously defined in the claims.

(ii) The description of the features of said coupling means provided in lines 3-10 of claim 4 are not clear. The description (see in particular page 11, last paragraph to page 12, second paragraph inclusive) does not provide clarification; nor do the figures (in fact the reference signs in figure 2 are illegible, as are the lines joining the reference signs to the respective features of the figure).

Thus, the search report has been drawn up on the basis of the subject-matter searched (Rule 63(2) EPC), which is what, as far as can be understood, could reasonably be expected to be claimed later in the



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procedure, and the corresponding claims, namely:
- claim 1 lines 1-10, up to the word "and"
- claims 2,3,5,6 and 7.

**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
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

29-01-2013

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 1240641	B	18-05-1967	NONE	

NL 7600742	A	26-07-1977	NONE	

FR 1408713	A	20-08-1965	NONE	

EPO FORM P0459

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