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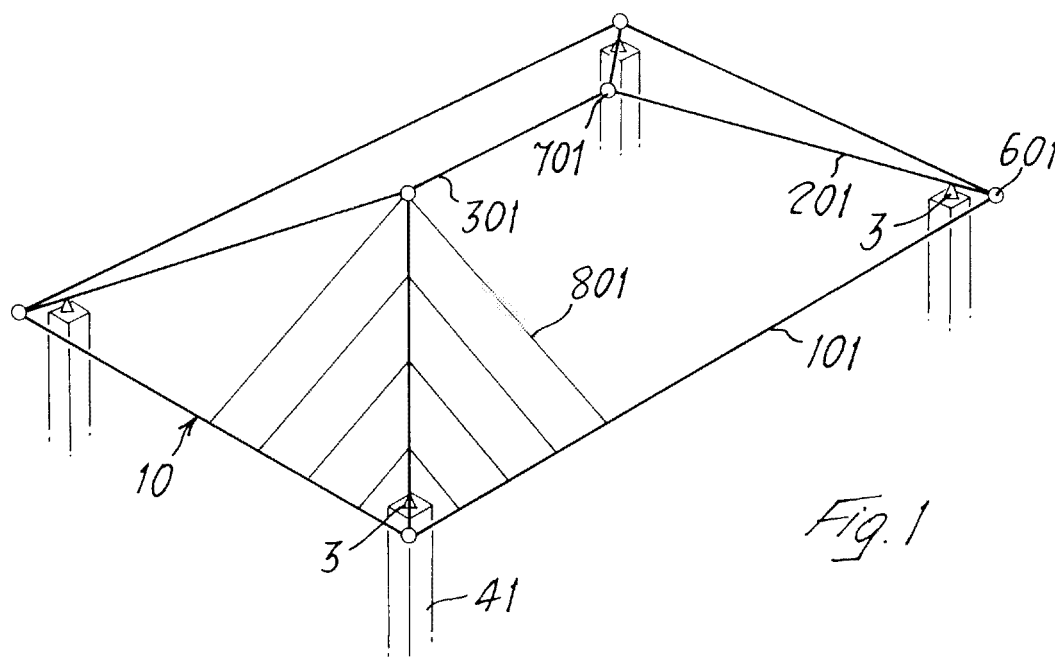
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(54) **Anti-seismic structure for roofs**

(57) Structure (10; 20; 30) for roofs of buildings, comprising a polygonal perimetral frame arranged in a substantially horizontal plane and consisting of a plurality of beams, called base beams (101) below, which are fastened together in an adjustable manner, and a plurality of upright beams, called hip beams (201) below, which are each fastened at one end to said frame in an adjust-

able manner in each of its corners, and at the opposite end to a header member (301), said hip beams (201) being arranged, in adjacent pairs, in planes inclined with respect to the plane of said frame and converging towards each other, said support structure for roofs being connected to the load-bearing structure of a building (40; 41).



*Fig. 1*



European Patent  
Office

# EUROPEAN SEARCH REPORT

Application Number  
EP 06 11 4000

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	EP 0 357 273 A (BREC BUILDERS LTD [GB]) 7 March 1990 (1990-03-07) * sentence 12, paragraph 32 * * column 2, line 19 - column 6, line 51; figures 1,3,4,8,11,12,14,16,18 * -----	1-7,10	INV. E04B7/06
X	US 1 787 167 A (PURDY FREDERICK L) 30 December 1930 (1930-12-30) * the whole document * -----	1-8,10	
X	FR 2 194 858 A1 (LAUBERTON ROBER [FR] CHAMPIGNY LE SEC CIE INDLE [FR]) 1 March 1974 (1974-03-01) * page 1, paragraphs 1,2 * * page 2, paragraph 3 * * page 11, paragraph 2 * * page 12, paragraph 3; figures 1,3,6,7,10A,11A,14,11C * -----	1,2,5-8, 11,18	
			TECHNICAL FIELDS SEARCHED (IPC)
			E04B
The present search report has been drawn up for all claims			
Place of search <b>Munich</b>		Date of completion of the search <b>10 October 2007</b>	Examiner <b>Stern, Claudio</b>
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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 ..... &amp; : member of the same patent family, corresponding document</p>			

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EPO FORM 1503 03.02 (P04C01)

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

EP 06 11 4000

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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10-10-2007

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