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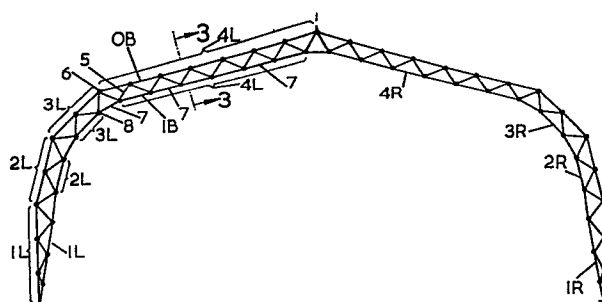
84 Designated Contracting States: **AT BE CH DE FR GB IT**
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54 **Building arch.**

57 An arch for use in constructing a frame for a building comprises several rigid strut units (1, 2, 3, 4) each having two spaced booms (OB, IB) in pin-jointed connection with one another. One boom (OB or IB) of each unit is pin jointed directly to one boom of a successive unit to form a chain, and the other boom (IB or OB) of each same unit is connected to the other boom of the same successive unit by way of a link (7) pin jointed to the said other booms to form another chain.

Arches of different contours may be formed using strut units of the same dimensions by varying the number of strut units employed and by employing links of different lengths.





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. ³)
X	FR-A-1 174 251 (HÜNNEBECK) *Page 4, column 1, paragraphs 2,3; column 2, paragraph 1; page 5, column 2, paragraphs 2,5; page 6, column 1, paragraph 1; figures 1,2,3,4,5,6,7,15,16,17,18,19,20,21,23,26,29,30,31,32,33,36,37,38,39*	1,2,3,5	E 04 C 3/40 E 04 C 3/08 E 04 C 3/09
X	FR-A-1 285 894 (POYET) *Page 1, column 2, paragraphs 6,7,8,9,10; page 2, column 1, paragraphs 1,2,3; figures 1,4,5,6,7*	1,6	
A	FR-A-1 229 772 (PIGET) *Page 1, column 2, paragraphs 10,11; page 2, column 1, paragraph 3; figures 4,6,9*	7,8	
A	FR-A-1 382 859 (WILLATS) *Page 1, column 2, paragraph 8; page 2, column 1, paragraph 1; page 3, column 1, paragraph 5; page 3, column 2, paragraphs 1,3; figures 1,8,9,10*	7	E 04 C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 24-09-1982	Examiner HENDRICKX X.
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	