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(54) Wall modular structure, particularly for swimming pools

(57) A modular structure for walls is described, comprising two modular elements only, a wall element and a joining element, characterized in that it comprises a wall modular element provided with the female part of the joint on both sides and able to form both sides of the wall, and an H crosspiece shaped modular joining element, whose two flanges are provided on both sides of the male part of the joint. This structure allows to build walls of any height with a joining between the different wall modules which allows a considerable degree of freedom, in order to build angles and curves even of a certain entity and thus to practically obtain structures of any planimetry and dimensions.

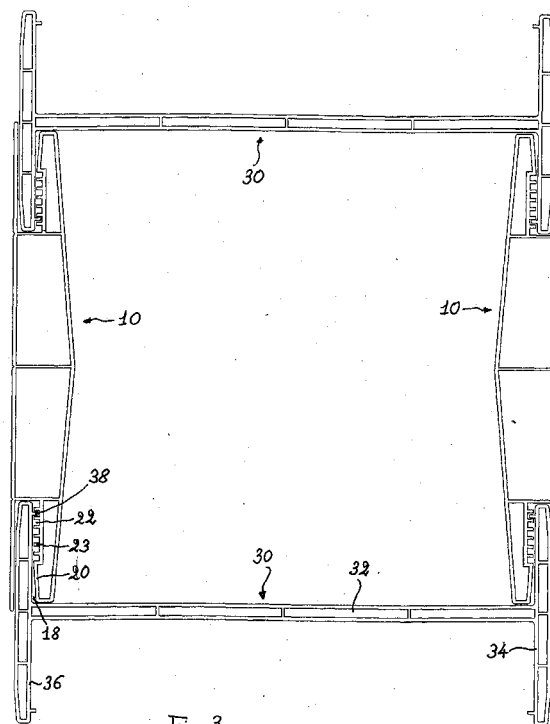


Fig. 3



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EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			E04B E04H
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 9 November 2005	Examiner Kriekoukis, S
<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 & : member of the same patent family, corresponding document</p>			

1
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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