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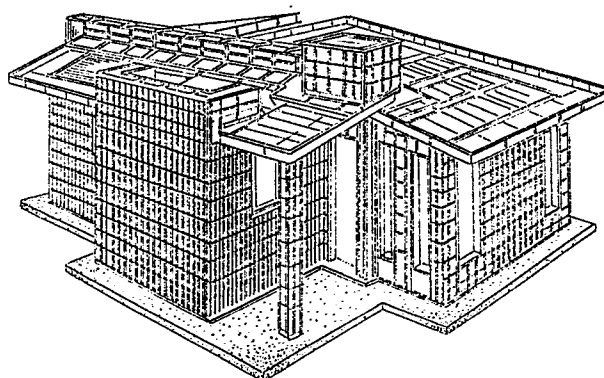
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(54)

**Building system and components thereof.**

(57)

The invention relates to a building process and means for in situ casting of structures as houses, buildings, dikes, silos, piping, culverts and the like. It is especially suited for building in series a given structure. More in particular, it refers to a mold formed by a number of parts to be assembled at the construction site and the use thereof. The mold is assembled on site and a castable material capable of hardening to a load-bearing structure, such as concrete, is poured into the mold. The thus cast structure then becomes a solid monolith. Once the structure is dry, the mold is completely or partially disassembled, taken to the next construction site and the process repeated. Particular mold elements and devices and techniques for use in conjunction with the molds are also described.



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# EUROPEAN SEARCH REPORT

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Application number

EP 84 10 4368

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)
A	CH-A- 347 967 (KWIIFORM LTD.)  * complete document *	1,11, 20,25, 31	E 04 G 11/00
A	AT-B- 249 976 (ZÜST) * claims 1, 2; page 2, lines 36-38 *	1	
A	CH-A- 544 861 (LANDRY) * column 1, line 26 - column 2, line 41, figures 1, 2 *	1	
A	CH-A- 354 922 (KWIIFORM LTD.)  * complete document *	1,11, 20,25, 31	
A	GB-A- 740 691 (FORMWORK PATENTS LTD.) * page 1, line 45 - page 2, line 23 *	1,11	E 04 G 9/00 E 04 G 11/00
A	DE-A- 706 254 (FRATEUR) * complete document *	1	
A	AT-B- 246 410 (ING. FRITZ WAGNER BAUGESELLSCHAFT M.B.H.) * claims 1, 2 *	1	
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 27-06-1986	Examiner PAETZEL H-J
<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>			



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)
A	FR-A-1 016 420 (PAGNINI et al.)  * complete document *	1,8-11 ,14-17 ,19-21	
A	FR-A-1 454 731 (STOUT)  * pages 1-4; figures 1-3 *	1,8,11 ,14,17	
A	DE-C- 380 394 (NEUMANN-HOFER) * lines 55-61 *	1,9	
A	DE-C- 882 303 (WINKELMANN et al.) * page 2, lines 27-69 *	1,11, 20,21	
A	GB-A-2 083 534 (DE CASTRO)  * complete document *	1,11, 20,25	TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
A	CH-A- 444 457 (J.P. VAN EESTEREN'S ADMINISTRATIE MAATSCHAPPIJ N.V.)  -----		
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