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(11) **EP 0 870 883 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
24.11.1999 Bulletin 1999/47

(51) Int. Cl.⁶: **E04C 5/065**, E04C 3/02,
E04C 5/18

(43) Date of publication A2:
14.10.1998 Bulletin 1998/42

(21) Application number: **98106305.0**

(22) Date of filing: **07.04.1998**

(84) Designated Contracting States:
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE**

Designated Extension States:
AL LT LV MK RO SI

(30) Priority: **11.04.1997 IT VI970056**

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(54) **Prefabricated joist for floors and/or lintels made of a framework and brick, and brick base for said joist**

(57) The invention concerns a prefabricated joist for floors or lintels (1; 10), comprising a plurality of substantially U-shaped brick bases (2; 20) that define a channel (3) in which iron bars belonging to a framework or additional iron bars are positioned and which is to be filled with concrete. Said joist is provided with a plurality of U-bolts (5), each one having its ends (51, 52) buried in the bottom (23) of said brick base, said U-bolts being spaced at regular intervals and aligned with one another in such a way as to define at least one rectilinear support for at least one additional iron bar (5, 6, 7) spaced from the bottom surface (23) of said brick base, said iron bar remaining inside the outline defined by the channel of the brick bases filled with concrete.

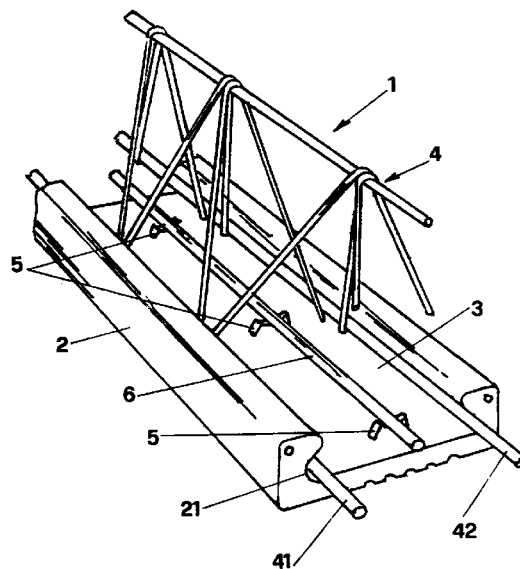


FIG. 1

EP 0 870 883 A3



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EUROPEAN SEARCH REPORT

Application Number
EP 98 10 6305

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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	* figures 1-4 *		
A	FR 2 548 718 A (BROCHET DENIS) 11 January 1985 (1985-01-11) * page 3, line 19 - page 3, line 28 *	1,8	
	* figures 3-6 *		
A	DE 24 04 281 A (DATZ HERMANN DR) 7 August 1975 (1975-08-07) * claim 1; figures 1-6 *	1,3	
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 5 October 1999	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	

EPO FORM 1503 03.92 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 98 10 6305

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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