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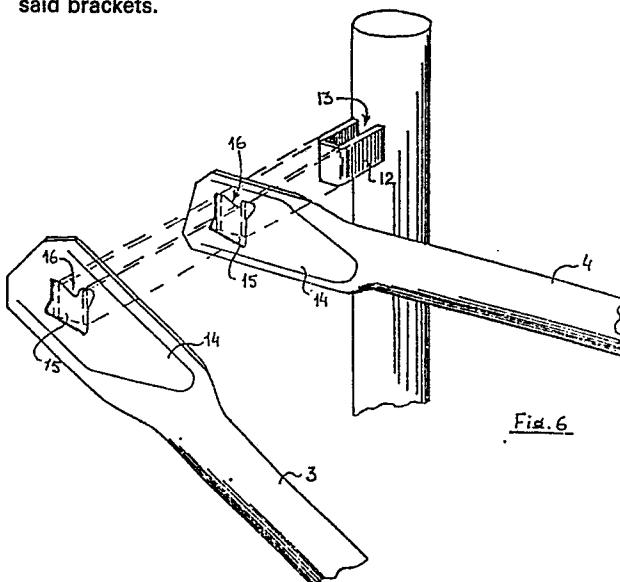
⑤④ **Scaffolding system.**

⑤⑦ Scaffolding systems should have the facility of building extensions to it when needed. Yet required extensions, while using the known systems, are not feasible since mounting and dismantling possibilities are not provided for except for mounting and dismantling complete scaffolding floor stages. Intermediate mounting or dismantling cannot be effected while using known systems.

The invention provides for an interlocking scaffolding system which also facilitates unlocking of platforms and flattened end sections (14) of struts (3, 4) thereby maintaining all required stability of the cooperating scaffolding parts having been erected.

This is achieved by the the function of angular rotational movement between the interlocking member parts of a joint and inherent use of special brackets (12) for not only interlockingly clamping platform ends to the bracing frames but also by the additional use of special brackets (12) for interlocking flattened end portions (14) of struts (3, 4,) each having its own matching opening (15) passing over a recessed protrusion which is welded to the standard or post of the bracing frame, whereafter an interlocking nose or cam member (16), integrally forming part of said matching opening (15) is hooked in, thereby blocking said recess (13). The matching opening (15) is so no longer allowed to give free passage to the protrusion (12) any longer, thereby giving an immediate interlocking function.

For interlocking the platform end sections to special brackets, a similar angular rotation is required while positioning or taking away the platforms, which in their ultimate operational position are automatically interlocked with respect to said brackets.





DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
A	DE-U-8 520 249 (BERA BERLINER RAHMENGERÜST GMBH & CO. KG) * whole document * ---	1,8
A	DE-B-1 230 190 (HÜNNEBECK) * whole document * ---	1,2
A	DE-U-1 918 432 (FERMA HANDELS- UND VERWALTUNGSANSTALT) * page 4, last paragraph - page 7; figures 1-7 * -----	1,2
The present search report has been drawn up for all claims		
Place of search		Date of completion of the search
BERLIN		26-02-1988
		Examiner
		PAETZEL H-J
<p><b>CLASSIFICATION OF THE APPLICATION (Int. Cl.4)</b></p> <p>E 04 G 7/30 E 04 G 1/15 E 04 G 1/16</p> <p><b>TECHNICAL FIELDS SEARCHED (Int. Cl.4)</b></p> <p>E 04 G 1/00 E 04 G 7/00</p>		
<p><b>CATEGORY OF CITED DOCUMENTS</b></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>		