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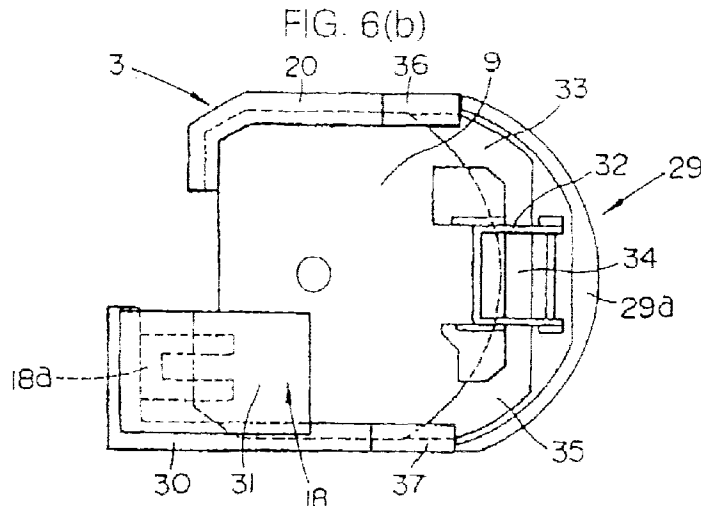
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(54) **Hydraulic working machine**

(57) In a hydraulic working machine, such as an excavator, a swing frame 3 is provided free to swing on a travel body 2a. The swing frame 3 comprises a basic frame 9 and extending frames 31, 32 for extending the latter. The extending frames 31, 32 are mounted on the basic frame 9 to satisfy the various desired arrangements of components including a cab 28, an internal combustion engine and hydraulic apparatuses on the

swing frame 3.

Accordingly, hydraulic working machines in which mounting positions for various apparatuses on the swing frame, or the uses of the hydraulic working machines, or sizes of cabs or positions of counterweights are different, may all be made with a basic portion of the swing frame in common, but extendable as necessary, to thereby reduce the cost.





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EUROPEAN SEARCH REPORT

Application Number
EP 97 30 2992

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.6)
Y	US 5 176 267 A (PECH) * column 2, line 16-32; figures 1-3 * ---	1-3, 17, 18	E02F9/08
Y	US 4 842 326 A (DIVITO) * abstract; figures 1,8,9 * * column 2, line 12-49 * ---	1-3, 17, 18	
A	US 5 016 721 A (YAMAMOTO) * abstract; figures 1-11 * -----	1,2,17, 19	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			E02F
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		9 April 1998	Matzdorf, U
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	

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