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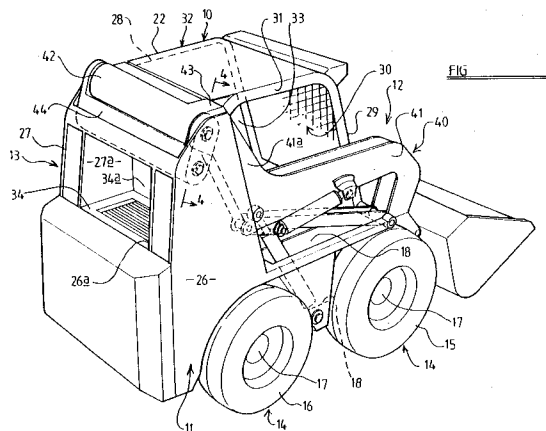
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10.05.95 Bulletin 95/19(71) Applicant: **J.C. BAMFORD EXCAVATORS
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D-80801 München (DE)**(54) **Loader vehicle.**

(57) A loader vehicle (10) comprising a body (11) having a front end (12) and a rear end (13) and provided with ground engageable propulsion means (14), an operator's compartment (22) and a boom assembly (40), comprising a lift arm assembly (41) and a pivot member (42) which projects transversely from the inner end of the lift arm assembly (41) on one side thereof and extends transversely across the body from said one side of the lift arm assembly (41) and which is pivotally mounted on the body (11), adjacent the rear end (13) thereof, for movement of the lift arm assembly (41) between a raised position and a lowered position in which the lift arm assembly (41) extends forwardly alongside the operator's compartment (22) and means for carrying a material handling implement at an outer end of the boom assembly (40) so as to be disposed forward of the front end of the body (11), characterised in that the pivot member (42) is pivotally mounted, for movement about a first axis, on a torsion member (44), which extends transversely across the body (11), by first pivotal mounting means disposed at positions which are spaced apart transversely of the torsion member (44) and the torsion member (44) is pivotally mounted on the body (11), for movement about a second axis which is parallel to the first axis

and which extends transversely of the body (11), by second pivotal mounting means disposed at positions which are spaced apart transversely of the body (11).

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EUROPEAN SEARCH REPORT

Application Number
EP 94 10 8333

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.5)
Y	EP-A-0 445 933 (J.C. BAMFORD EXCAVATORS LTD.) * figures 1,2,5 * ---	1-13,16, 17,20	E02F3/28 E02F3/34
Y	EP-A-0 474 210 (CLARK EQUIPMENT CO.)	1-13,16, 17,20	
A	* the whole document * ---	14,15,19	
Y	US-A-4 355 946 (WYKHUIS ET AL.)	5	
A	* the whole document * -----	14,15, 18,19	
			TECHNICAL FIELDS SEARCHED (Int.Cl.5)
			E02F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 7 March 1995	Examiner Estrela y Calpe, J
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			