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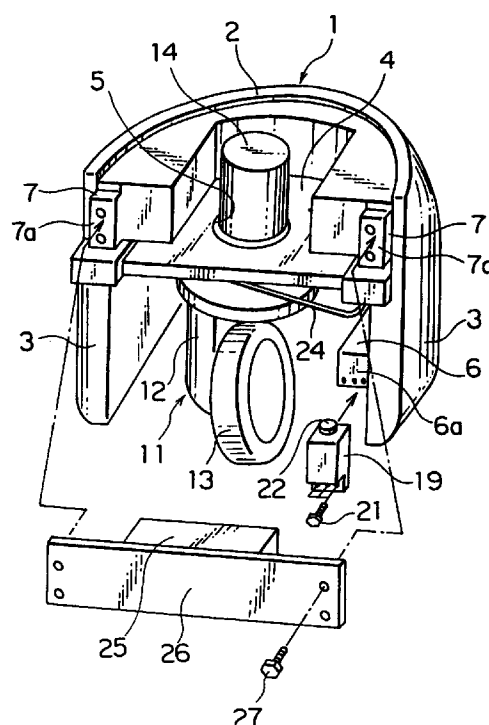
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### (54) Body structure of industrial device

(57) Provided herein is a battery-operated, three-wheeled fork lift using a counterweight as its rear frame, thereby making weight setting of the counterweight easier and at the same time suitably achieving a simplification of the rear portion of the frame. A unit attaching portion 4 extended substantially horizontally in a direction toward the front is formed on a front surface of a rear portion 2 of the counterweight 1 to be mounted on a rear end portion of the frame, and a drive unit 11 for driving a rear wheel is attached thereto. Further, controller attaching portions 7 are formed on an upper part of front surface of two side portions 3 of the counterweight 1, and a controller 25 is attached thereto. Furthermore, a motor attaching portion 6 extended inwardly to provide an attaching surface by its front surface is formed on an inner surface of one of the side portions 3 of the counterweight 1, and an oil motor 19 for power steering is attached thereto.

**FIG. 1**



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# EUROPEAN SEARCH REPORT

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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	PATENT ABSTRACTS OF JAPAN vol. 006, no. 256 (M-179), 15 December 1982 & JP 57 151473 A (NISSAN JIDOSHA KK), 18 September 1982, * abstract *	1	B62D51/00 B66F9/075
Y	DE 93 19 187 U (HURTH GETRIEBE & ZAHNRAEDER) * the whole document *	1	
A	EP 0 231 642 A (CLARK EQUIPMENT CO)		
A	WO 84 01754 A (TOWMOTOR CORP)		
A	EP 0 391 289 A (STILL GMBH)		
D,A	PATENT ABSTRACTS OF JAPAN vol. 017, no. 304 (M-1427), 10 June 1993 & JP 05 024555 A (NISSAN MOTOR CO LTD), 2 February 1993, * abstract *		
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			B66F
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 9 December 1997	Examiner Korth, C-F
<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</p> <p>&amp; : member of the same patent family, corresponding document</p>			

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