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(57) Abstract: A differential drive suspension for a robot with a high height to weight ratio.

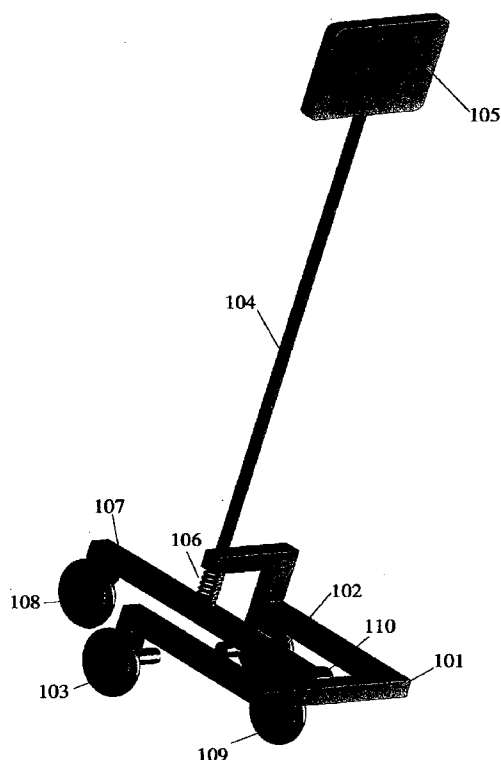


Fig. 1

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US07/13697

A. CLASSIFICATION OF SUBJECT MATTER

IPC: **B62D 61/00**(2006.01)

USPC: 180/21

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 180/21, 24.06, 24.07

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

USPAT, USOCR, USPGPUB, EPO, JPO, DERWENT

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3,556,986 (Udden) 2 March 1971 (02.03.1971)	1,2 and 4
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Y		3
X	US 2007/0080000 (Tobey et al.) 11 October 2005 (11.10.2005)	5-7
Y	US 6,405,816 (Kamen et al) 18 June 2002 (18.06.2002)	3



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