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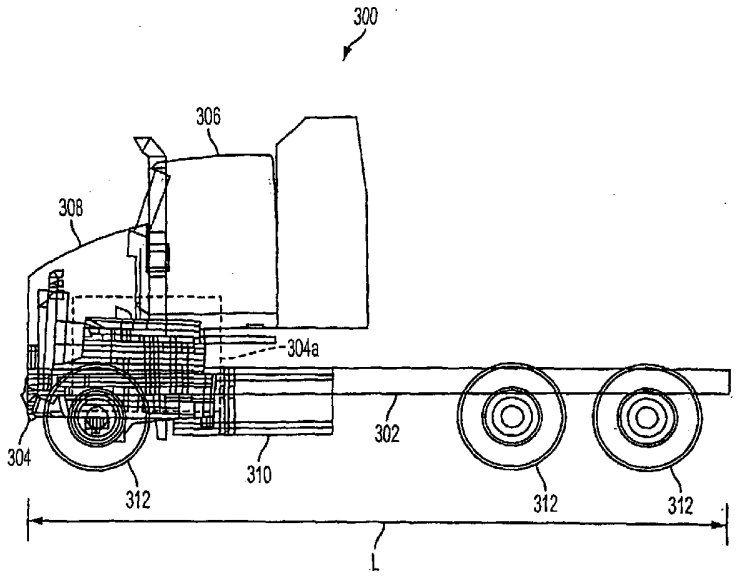
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[Continued on next page]

(54) Title: IMPROVED TRUCK ARCHITECTURE



(57) Abstract: A truck architecture includes a truck frame (302), a cab (306) coupled with the truck frame (302), and a hood (308). The cab (306) has a front end and a rear end. The front end of the cab (306) is positioned over the truck engine (304) such that a portion of the engine (304) positioned beneath the cab (306). A device (404) is provided for lifting and tilting the cab (306) rearward relevant to the engine (304) to provide access to the engine (304). The hood (308) is coupled with the truck frame (302) and covers the remaining portion of the engine (304) not already covered by the cab (306).

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A. CLASSIFICATION OF SUBJECT MATTER

IPC: **B60J 7/08**(2006.01)

USPC: 180/89.16,89.18

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. : 180/89.16, 89.18; 296/190.04, 190.05, 190.06, 190.07

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6,102,471 A (SASSER et al.) 15 August 2000 (15.08.2000), see total document.	1-17
A	US 6,910,731 A (ALBRIGHT et al.) 28 June 2005 (28.06.2005), see total document.	1-17

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

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