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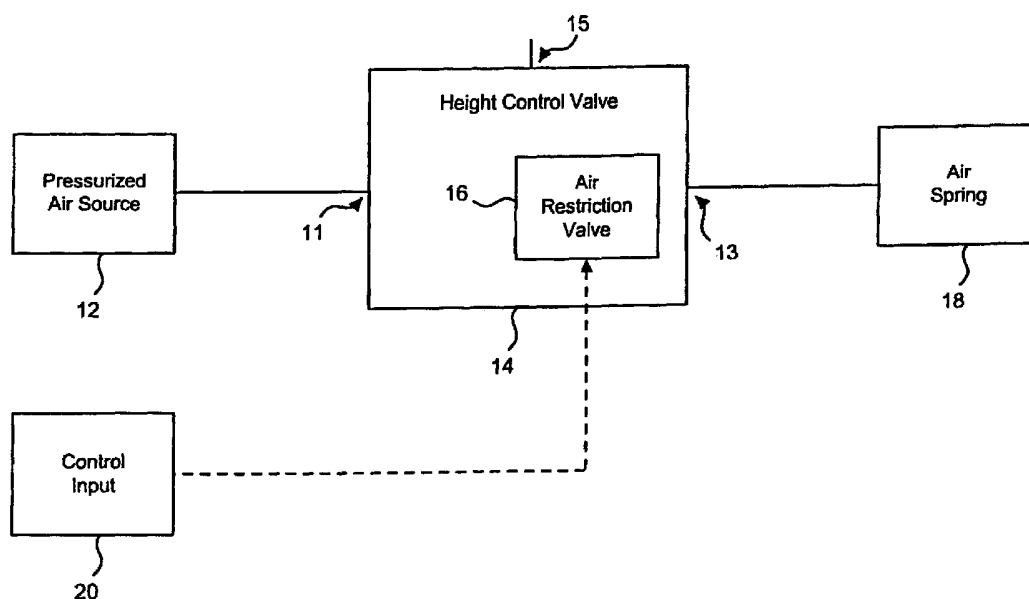
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ning of each regular issue of the PCT Gazette.

(54) Title: AIR SUSPENSION SYSTEM WITH AIR SHUT OFF VALVE



(57) Abstract: An air suspension control system (10), primarily for use with a vehicle, which increases ride stability and minimizes air losses to the air suspension control system (10) during normal operation of the vehicle by utilization of an air restriction valve (16) to restrict the air introduced into or exhausted from an air spring (18) in response to a received control signal.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/26865

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : B60G 17/00
US CL : 267/64.16; 280/124.16

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. : 267/64.16; 280/124.16, 5.507-5.514, 124.157-124.160

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)
EAST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4,993,729 A (PAYNE) 19 February 1991 (19.02.1991), see the entire document.	1-18
A	US 5,159,554 A (BUMA et al.) 27 October 1992 (27.10.1992), see the entire document.	1-18
A	US 5,430,647 A (RAAD et al.) 04 July 1995 (04.07.1995), see the entire document.	1-18
A	US 6,089,551 A (HAVILAND et al.) 18 July 2000 (18.07.2000), see the entire document.	1-18
A	US 6,669,217 A (SORUM et al.) 30 December 2003 (30.12.2003), see the entire document.	1-18
A	US 2002/0096840 A1 (SULZYC et al.) 25 July 2002 (25.07.2002), see the entire document.	1-18



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