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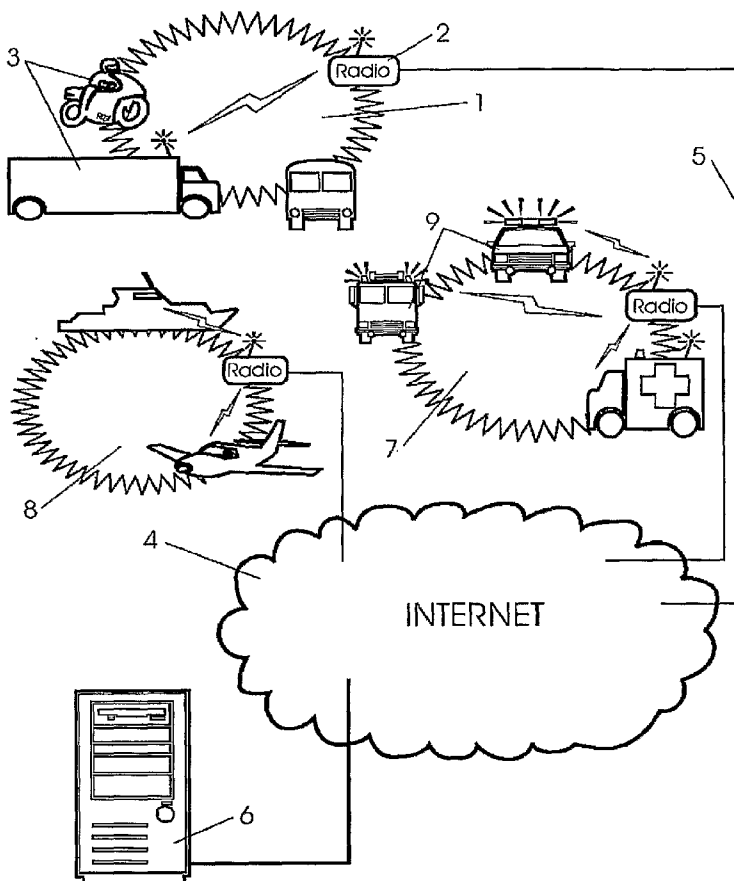
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[Continued on next page]

(54) Title: VEHICLE EVENT RECORDER SYSTEMS



(57) Abstract: The present invention relates to a vehicle recorder system that is configured with a video camera, a light weight memory system, and a radio communications facility suitable for use in conjunction with an moving vehicle. An automobile equipped with such video recorder system that is used throughout a day of service provides a video record of unusual events which may occur from time-to-time. For example, events such as accidents, near-misses, and excessive speed, among others, trigger a system to preserve video images collected before and after the moment of the event. Replaying these images provides information regarding the cause and true nature of the event. These systems are particularly suitable for vehicle fleets, or other groups of vehicles that can communicate with a common system.

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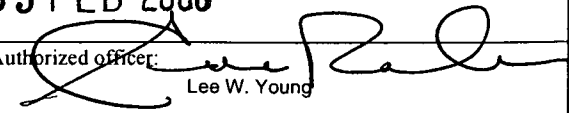
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<p>A. CLASSIFICATION OF SUBJECT MATTER IPC(8) - G06F 19/00 (2007.01) USPC - 701/35 According to International Patent Classification (IPC) or to both national classification and IPC</p>																	
<p>B. FIELDS SEARCHED</p> <p>Minimum documentation searched (classification system followed by classification symbols) IPC(8): G06F 19/00 (2007.01) USPC: 701/35</p> <p>Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched USPC: 701/35; 340/500</p> <p>Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) PubWEST (USPT, PGPB, EPAB, JPAB); Wiley Interscience; CrossRef; Google; Google Scholar Search Terms: vehicle car truck fleet recorder video radio transceiver server network address lookup broadband tcp/ip</p>																	
<p>C. DOCUMENTS CONSIDERED TO BE RELEVANT</p> <table border="1"> <thead> <tr> <th>Category*</th> <th>Citation of document, with indication, where appropriate, of the relevant passages</th> <th>Relevant to claim No.</th> </tr> </thead> <tbody> <tr> <td>X --- Y</td> <td>US 2005/0203683 A1 (OLSEN et al.) 15 September 2005 (15.09.2005) entire document, especially para [0017], [0027], [0031], [0034]-[0036], [0038], [0039], [0041], [0048], [0057], [0072], [0087]</td> <td>1-14, 16, 17 ----- 15, 18-20</td> </tr> <tr> <td>Y</td> <td>US 6,353,734 B1 (WRIGHT et al.) 05 March 2002 (05.03.2002) entire document, especially col 5, ln 4-8; col 13, ln 31-59; col 23, ln 56-63; col 24, ln 27-36; col 26, ln 46-50</td> <td>15, 18-20</td> </tr> <tr> <td>A</td> <td>US 2005/0149238 A1 (STEFANI et al.) 07 July 2005 (07.07.2005) entire document</td> <td>1-20</td> </tr> <tr> <td>A</td> <td>US 2004/0181326 A1 (ADAMS et al.) 16 September 2004 (16.09.2004) entire document</td> <td>1-20</td> </tr> </tbody> </table>			Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	X --- Y	US 2005/0203683 A1 (OLSEN et al.) 15 September 2005 (15.09.2005) entire document, especially para [0017], [0027], [0031], [0034]-[0036], [0038], [0039], [0041], [0048], [0057], [0072], [0087]	1-14, 16, 17 ----- 15, 18-20	Y	US 6,353,734 B1 (WRIGHT et al.) 05 March 2002 (05.03.2002) entire document, especially col 5, ln 4-8; col 13, ln 31-59; col 23, ln 56-63; col 24, ln 27-36; col 26, ln 46-50	15, 18-20	A	US 2005/0149238 A1 (STEFANI et al.) 07 July 2005 (07.07.2005) entire document	1-20	A	US 2004/0181326 A1 (ADAMS et al.) 16 September 2004 (16.09.2004) entire document	1-20
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<p>Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US, Commissioner for Patents P.O. Box 1450, Alexandria, Virginia 22313-1450 Facsimile No. 571-273-3201</p>		<p>Authorized officer:  Lee W. Young PCT Helpdesk: 571-272-4300 PCT OSP: 571-272-7774</p>															