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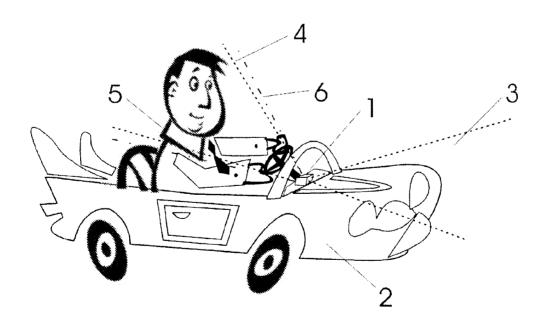
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(54) Title: VIDEO EVENT RECORDERS HAVING INTEGRATED ILLUMINATION SOURCES



(57) Abstract: Vehicle event recorder includes an illumination system designed to cooperate with the particular task at hand. Specifically, an invisible infrared light is used to avoid disturbing a vehicle operator's concentration while driving. The illuminator is highly integrated with the vehicle event recorder and coupled to its power. The vehicle event recorder system includes illumination management whereby power is only applied to the illuminator when appropriate conditions are present such as natural light. The illumination sources may additionally have a directional bias to preferentially illuminate a portion of the field-of-view of the vehicle event recorder system.



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C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.
x	US 2004/0008255 A1 (LEWELLEN et al) 15 January 20	004 (15.01.2004) entire document	1-3, 7-11, 14-17
Y			4-6, 12, 13, 18
Y	US 6,704,114 B1 (POECHMULLER) 09 March 2004 (0	9.03.2004) entire document	4 .
Y	US 2006/0115126 A1 (WATANABE et al) 01 June 2006 (01.06.2006) entire document		5
Y	US 2006/0145824 A1 (FRENZEL et al) 06 July 2006 (C	96.07.2006) entire document	6
Υ .	US 5,066,889 A (EDWARDS) 19 November 1991 (19.11.1991) entire document		12
Υ .	US 2002/0159270 A1 (LYNAM et al) 31 October 2002 (31.10.2002) entire document		
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