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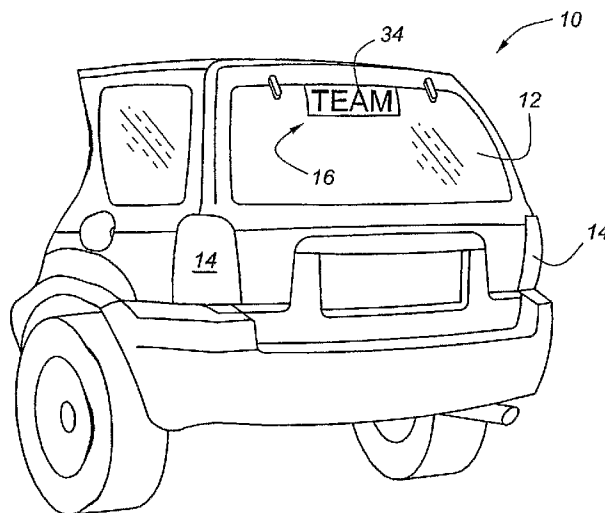
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(54) Title: VEHICULAR LIGHTING FIXTURE WITH NON-DIRECTIONAL DISPERSION OF LIGHT



(57) Abstract: A CHMSL (16) or other lighting system feature of an automobile (10) includes a feature for presenting personal expressions in the form of words or symbols but is automatically deactivated when the regular vehicle lighting system is in use. The personal expression is fixed in a tangible medium by way of phosphor-coated indicia (34) placed within a UV impervious housing (18). A secondary UV light source (36) selectively energizes the phosphor-coated indicia (34) so that the irradiated material glows and is visible through a light transmissive screen (20). The light transmissive screen (20) is provided with a UV blocking agent so that harmful UV rays do not escape the housing (18). The phosphor-coated indicia (34) can be mounted on a removable transparent plate (30), on light dispersion optics (24, 26), or on the inner face of the light transmissive screen (20). A control circuit (42) manages the primary light source (22) and the secondary UV light source (36) so that only one of the light sources can be energized at any one time.



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Previous Correction:

see PCT Gazette No. 14/2006 of 6 April 2006

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/25095

A. CLASSIFICATION OF SUBJECT MATTER IPC: B60Q 1/14(2006.01) USPC: 315/77 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. : 315/77; 362/30,84,544,34; 250/483.1; 40/543 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched NONE Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Please See Continuation Sheet		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 2,015,170 A (WARD) 24 September 1935 (24.09.1935) see entire document.	1,4,10-12,14,17,23-26 ----- 27,28
X --- Y	US 5,347,435 A (SMITH et al.) 13 September 1994 (13.09.1994), see entire document.	13 ----- 1-3,14-16
X --- Y	US 5,607,222 A (WOOG) 04 March 1997 (04.03.1997), see entire document.	5-9,18-22 ----- 1-3,14-16
Y	US 6,309,753 B1 (GROSSMAN et al.) 30 October 2001 (30.10.2001), see entire document.	2,3,15,16
☒ Further documents are listed in the continuation of Box C. ☐ See patent family annex.		
* Special categories of cited documents:		
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"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family	
"P" document published prior to the international filing date but later than the priority date claimed		
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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	Authorized officer JOSE DEES <i>Shawn S. Hoppe</i> Telephone No. 571-272-1569	

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C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,400,225 A (CURRIE) 21 March 1995 (21.03.1995), see entire document.	27,28

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International application No.
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Continuation of B. FIELDS SEARCHED Item 3:

USPGPUB, USPAT, USOCR search notes: deenergize near "light source", deenergize near "light source" and brake, de-energize near "light source" and brake, brake near light, brake near "light source", brake near "light source" and deceleration, brake near "light source" near off