

Title (en)  
Method of managing a display device for airplane

Title (de)  
Verfahren zur Verwaltung einer Anzeigevorrichtung für Flugzeug

Title (fr)  
Procédé de gestion d'un dispositif d'information lumineuse et dispositif mettant en oeuvre ce procédé, notamment dans le domaine avionique

Publication  
**EP 1315405 A1 20030528 (FR)**

Application  
**EP 02292761 A 20021106**

Priority  
FR 0114446 A 20011108

Abstract (en)  
The process involves providing several lights comprising multiple branches of light units. The unit includes a step to dynamically manage the redundancy to fail the light of a branch. A consumed current and voltage that is present are tested, if the light is ON. If the light is in OFF, it is energized for duration of few microseconds. Current/voltage parameters are measured when light is in off state. <??>An Independent claim is also included for a light-signaling device.

Abstract (fr)  
La présente invention concerne un procédé de gestion d'un dispositif d'information lumineuse concernant l'état de fonctionnement d'un système, comprenant plusieurs voyants lumineux comportant chacun plusieurs branches de plusieurs éléments lumineux, qui comporte une étape de gestion dynamique de la redondance en cas de défaillance d'une branche d'un voyant. La présente invention concerne également un dispositif mettant en oeuvre ce procédé. <IMAGE>

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IPC 8 full level  
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Citation (search report)

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