

Title (en)

Illuminated display device for displaying the operating state of a system, in particular for avionics

Title (de)

Lichtinformationseinrichtung zum Anzeigen des Betriebszustandes eines Systems, insbesondere für die Avionics

Title (fr)

Dispositif d'information lumineuse concernant l'état de fonctionnement d'un système et procédé de gestion d'un tel dispositif, notamment dans le domaine avionique

Publication

EP 1315404 B1 20060308 (FR)

Application

EP 02292760 A 20021106

Priority

FR 0114445 A 20011108

Abstract (en)

[origin: EP1315404A1] The device has a set of lights (29) and a detection unit that checks for failure of the lights. Each light has m branches (31) with n serially connected light emitting diodes (32) in each branch. The inputs of the diodes are parallel connected and the outputs are connected to a selector (33). The selector connects the selected branch to the output terminal upon receiving signal from a controller (41). <??>An Independent claim is also included for a process for management of a light signaling device related to the operating state of a system.

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IPC 8 full level

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H05B 44/00 (2022.01)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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DE 60209677 D1 20060504; DE 60209677 T2 20061116; ES 2260398 T3 20061101; FR 2831979 A1 20030509; FR 2831979 B1 20040130;
JP 2003223123 A 20030808; JP 4327437 B2 20090909; US 2003085672 A1 20030508; US 6917164 B2 20050712

DOCDB simple family (application)

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FR 0114445 A 20011108; JP 2002314506 A 20021029; US 28911602 A 20021105