

Title (en)
Electrical circuit and connection method

Title (de)
Elektrische Schaltungsanordnung und Verbindungsverfahren

Title (fr)
Circuit électrique et méthode de connexion

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EP 1643183 A1 20060405 (EN)

Application
EP 05256128 A 20050930

Priority
GB 0421772 A 20040930

Abstract (en)
An electrical circuit is disclosed in which a constant current is passed through a plurality of sockets connected in series. Selected ones of a corresponding plurality of plugs are insertable into and removable from the sockets. The plugs are connected to LED light sources, and the sockets are arranged to form a short circuit when plugs are removed therefrom, thereby to allow remaining LEDs to be powered. The circuit may form part of a coloured lighting system.

IPC 8 full level
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Citation (search report)

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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