

Title (en)

DEVICE FOR THE MULTICONNECTION OF INTERCHANGEABLE LIGHT PANELS IN VENDING MACHINES

Title (de)

VORRICHTUNG ZUR MEHRFACHVERBINDUNG VON AUSWECHSELBAREN LICHTPANELEN IN VERKAUFSAUTOMATEN

Title (fr)

DISPOSITIF DE MULTICONNEXION DE PANNEAUX LUMINEUX INTERCHANGEABLES DANS DES DISTRIBUTEURS AUTOMATIQUES

Publication

EP 3096408 A1 20161123 (EN)

Application

EP 15736970 A 20150115

Priority

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- ES 2015070017 W 20150115

Abstract (en)

The invention relates to a device for the multiconnection of interchangeable light panels in vending machines, comprising connection points (2) arranged together in a multiconnector block (5) with a plurality of male-female inlets for connecting and disconnecting different light panels (4), allowing them to be interchanged, and a connector element (3) for connecting an electrical outlet to the machine (24) itself, which comprises an electronic microcontroller (13) inserted between the multiconnector block (5) and the electrical outlet connector element (3), which is provided with various connectors (6a,6b,6c,6d,6e) that allow the connection thereof to the Internet or the Intranet and/or electronic storage devices, in order to perform, in the light panels (4), which use OLED, graphene or similar technology for the light source on the light surface (12) thereof, functions other than illumination, such as animation effects, signalling, navigation on the Internet or Intranet and/or tuning and emission of audiovisual content.

IPC 8 full level

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