

Title (en)

CONNECTION DEVICE FOR LIGHTING UNIT DRIVERS

Title (de)

VERBUNDUNGSVORRICHTUNG FÜR LEUCHTMITTELTREIBER

Title (fr)

DISPOSITIF DE RACCORDEMENT POUR PILOTE DE SOURCE LUMINEUSE

Publication

EP 4026204 A1 20220713 (DE)

Application

EP 20753719 A 20200806

Priority

- DE 202019104805 U 20190902
- EP 2020072081 W 20200806

Abstract (en)

[origin: WO2021043525A1] The invention relates to a device for connecting a lighting unit driver (3) to a voltage supply, having a plug (1) comprising: an electric connection terminal (12) for a current supply cable; a housing (11) for receiving the electric connection terminal (12); a plug element (14) on one side of the housing (11) for producing a plug connection, wherein the plug element (14) is electrically connected to the electric connection terminal (12); and a corresponding plug element (2) which is formed directly on a housing (4) of the lighting unit driver (3) and corresponds to the plug element (14) in order to allow a form-fitting and electrically conductive plug connection between the plug element (14) of the plug (1) and the corresponding plug element (2).

IPC 8 full level

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CPC (source: CN EP US)

F21V 23/06 (2013.01 - CN US); **H01R 9/24** (2013.01 - EP); **H01R 13/5213** (2013.01 - US); **H01R 13/58** (2013.01 - CN); **H01R 13/582** (2013.01 - US); **H01R 13/6272** (2013.01 - US); **H01R 13/629** (2013.01 - CN); **H01R 13/639** (2013.01 - CN); **H01R 13/642** (2013.01 - EP US); **H01R 24/20** (2013.01 - EP US); **H01R 24/60** (2013.01 - EP); **H01R 24/76** (2013.01 - EP); **H01R 31/06** (2013.01 - EP); **F21V 23/06** (2013.01 - EP); **H01R 13/582** (2013.01 - EP); **H01R 13/639** (2013.01 - EP); **H01R 2107/00** (2013.01 - US)

Citation (search report)

See references of WO 2021043525A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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DOCDB simple family (application)

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