

Title (en)

ELECTRICAL EQUIPMENT AND ADDITIONAL FUNCTIONAL MODULE ASSOCIATED THEREWITH

Title (de)

ELEKTRISCHE AUSRÜSTUNG UND DAMIT VERBUNDENES ZUSÄTZLICHES FUNKTIONALES MODUL

Title (fr)

APPAREILLAGE ÉLECTRIQUE ET MODULE FONCTIONNEL ADDITIONNEL ASSOCIÉ

Publication

EP 3652827 A1 20200520 (FR)

Application

EP 17737566 A 20170710

Priority

EP 2017067255 W 20170710

Abstract (en)

[origin: WO2019011403A1] The present invention relates to an electrical equipment (1) for an electrical installation suitable and intended for being connected to an electrical grid, comprising at least: - a primary functional module (2) suitable and intended for carrying out a current interruption function, - and an additional functional module (5) for carrying out at least one function requiring a power supply, the electrical equipment (1) being characterised in that the function of the additional functional module (5) is selected, alone or in combination, from a function of measuring at least one physical parameter and/or a function of emitting and/or receiving electromagnetic radiation, and/or a display function, and/or an actuation function, and/or a data processing function, and/or a function of converting a physical signal into an electrical signal or vice versa.

IPC 8 full level

H02G 3/12 (2006.01); **H01H 21/04** (2006.01)

CPC (source: EP US)

H01H 9/162 (2013.01 - US); **H01H 9/167** (2013.01 - US); **H01H 11/0006** (2013.01 - US); **H01H 21/04** (2013.01 - EP US); **H01H 23/025** (2013.01 - US); **H02B 1/26** (2013.01 - US); **H02G 3/14** (2013.01 - EP); **H05B 39/088** (2013.01 - EP); **H01H 2300/03** (2013.01 - EP); **H05B 47/19** (2020.01 - EP US); **H05K 5/0004** (2013.01 - US); **H05K 5/0017** (2013.01 - US); **Y02B 90/20** (2013.01 - EP); **Y04S 20/14** (2013.01 - EP)

Citation (search report)

See references of WO 2019011403A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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WO 2019011403 A1 20190117; AU 2017423230 A1 20200213; AU 2017423230 B2 20210729; BR 112020000016 A2 20200721; CN 110915084 A 20200324; CN 110915084 B 20211221; EP 3652827 A1 20200520; US 11393645 B2 20220719; US 2021159033 A1 20210527

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