

Title (en)

ACCESSORY DEVICE OF ELECTRICAL APPLIANCE, ELECTRICAL APPLIANCE TO WHICH SAID ACCESSORY DEVICE CAN BE ATTACHED, AND ELECTRICAL APPLIANCE PROVIDED WITH ACCESSORY DEVICE

Title (de)

ZUBEHÖRVORRICHTUNG FÜR EIN ELEKTRISCHES GERÄT, ELEKTRISCHES GERÄT, AN DEM DIE ZUBEHÖRVORRICHTUNG BEFESTIGT WERDEN KANN, UND ELEKTRISCHES GERÄT MIT DER ZUBEHÖRVORRICHTUNG

Title (fr)

DISPOSITIF ACCESSOIRE D'APPAREIL ÉLECTRIQUE, APPAREIL ÉLECTRIQUE À CAPACITÉ DE RÉCEPTION EN FIXATION DUDIT DISPOSITIF ACCESSOIRE, ET APPAREIL ÉLECTRIQUE POURVU D'UN DISPOSITIF ACCESSOIRE

Publication

**EP 4006942 A4 20221102 (EN)**

Application

**EP 21770985 A 20210127**

Priority

- JP 2020049330 A 20200319
- JP 2021002869 W 20210127

Abstract (en)

[origin: EP4006942A1] AN accessory device (9) including a terminal configured to allow for attachment of one end of a conductor portion (W1) of a flexible connecting electric wire (W) and including an element configured to exert a predetermined effect on operation of the electrical device (1), wherein the accessory device includes a first engagement portion (27) and a second engagement portion for detachably engaging a fixed surface of the accessory device to a fixing surface of the electrical device, the first engagement portion having a standardized shape regardless of a type of the electrical device, and the second engagement portion being formed by a plurality of engagement portions (28, 29) having different positions according to a shape of the fixing surface of the electrical device.

IPC 8 full level

**H01H 50/04** (2006.01)

CPC (source: EP)

**H01H 50/042** (2013.01)

Citation (search report)

- [XY] JP S62123623 A 19870604 - HITACHI LTD
- [Y] DE 102018129718 A1 20191024 - FUJI ELECTRIC FA COMPONENTS & SYSTEMS CO LTD [JP]
- [Y] KR 200402430 Y1 20051130
- See references of WO 2021186905A1

Designated contracting state (EPC)

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BA ME

Designated validation state (EPC)

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DOCDB simple family (publication)

**EP 4006942 A1 20220601; EP 4006942 A4 20221102**; CN 114303216 A 20220408; JP 7231110 B2 20230301; JP WO2021186905 A1 20210923; WO 2021186905 A1 20210923

DOCDB simple family (application)

**EP 21770985 A 20210127**; CN 202180005107 A 20210127; JP 2021002869 W 20210127; JP 2022508106 A 20210127