

Title (en)

CURRENT PATH PART FOR AN ELECTRIC SWITCHING DEVICE

Title (de)

STROMPFADTEIL FÜR EIN ELEKTRISCHES SCHALTGERÄT

Title (fr)

PARTIE DE CHEMIN DE COURANT POUR UN APPAREIL DE COMMUTATION ÉLECTRIQUE

Publication

**EP 3732701 A1 20201104 (DE)**

Application

**EP 19704253 A 20190201**

Priority

- DE 102018202187 A 20180213
- EP 2019052477 W 20190201

Abstract (en)

[origin: WO2019158374A1] The invention relates to part of a current path for an electric switching device, wherein the part of the current path was produced in layers by means of a 3D printing method.

IPC 8 full level

**H01H 11/04** (2006.01); **B22F 3/105** (2006.01); **B33Y 80/00** (2015.01); **H01H 1/02** (2006.01); **H01H 1/20** (2006.01); **H01H 1/58** (2006.01)

CPC (source: EP US)

**B33Y 10/00** (2014.12 - US); **B33Y 80/00** (2014.12 - EP US); **H01H 1/02** (2013.01 - EP); **H01H 1/021** (2013.01 - US);  
**H01H 1/20** (2013.01 - EP US); **H01H 1/2041** (2013.01 - EP); **H01H 1/58** (2013.01 - US); **H01H 11/04** (2013.01 - US); **H01H 11/048** (2013.01 - EP);  
**B22F 10/20** (2021.01 - EP US); **B22F 2301/10** (2013.01 - US); **B22F 2301/35** (2013.01 - US); **H01H 1/58** (2013.01 - EP);  
**Y02P 10/25** (2015.11 - EP)

Citation (examination)

- US 2014061015 A1 20140306 - BIEDUNKIEWICZ PAWEŁ [DE], et al
- DE 3428519 A1 19860206 - DUERRWAECHTER E DR DODUCO [DE]
- See also references of WO 2019158374A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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WO 2019158374 A1 20190822

DOCDB simple family (application)

**DE 102018202187 A 20180213**; EP 19704253 A 20190201; EP 2019052477 W 20190201; US 201916968947 A 20190201