

Title (en)

ELECTRICAL COMPONENT HAVING A SOLDER CONNECTION

Title (de)

ELEKTRISCHES BAUELEMENT MIT LÖTVERBINDUNG

Title (fr)

COMPOSANT ÉLECTRIQUE PRÉSENTANT UNE LIAISON BRASÉE

Publication

EP 3655977 A1 20200527 (DE)

Application

EP 18740209 A 20180712

Priority

- DE 102017116381 A 20170720
- EP 2018068999 W 20180712

Abstract (en)

[origin: WO2019016076A1] The invention relates to an electrical component having a more stable contacting. The component comprises a solder connection to a wire with a bend.

IPC 8 full level

H01C 1/144 (2006.01); **H01C 1/14** (2006.01); **H01C 17/28** (2006.01)

CPC (source: EP US)

H01C 1/1413 (2013.01 - EP US); **H01C 1/144** (2013.01 - EP US); **H01C 17/281** (2013.01 - EP US); **H01R 4/023** (2013.01 - US);
H01R 4/625 (2013.01 - US); **H01R 4/023** (2013.01 - EP); **H01R 4/625** (2013.01 - EP)

Citation (search report)

See references of WO 2019016076A1

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)

WO 2019016076 A1 20190124; CN 110914929 A 20200324; CN 110914929 B 20220729; DE 102017116381 A1 20190124;
EP 3655977 A1 20200527; JP 2020527849 A 20200910; JP 2022087294 A 20220609; JP 7103570 B2 20220720; US 10770204 B2 20200908;
US 2020066428 A1 20200227

DOCDB simple family (application)

EP 2018068999 W 20180712; CN 201880048609 A 20180712; DE 102017116381 A 20170720; EP 18740209 A 20180712;
JP 2019565889 A 20180712; JP 2022067139 A 20220414; US 201816611294 A 20180712