

Title (en)
PRINTED CIRCUIT BOARD INCORPORATING A CURRENT DIVIDER BRIDGE

Title (de)
LEITERPLATTE MIT EINER STROMTEILERBRÜCKE

Title (fr)
CIRCUIT IMPRIMÉ INTÉGRANT UN PONT DIVISEUR DE COURANT

Publication
EP 3814783 A1 20210505 (FR)

Application
EP 19734372 A 20190626

Priority
• FR 1855757 A 20180627
• EP 2019067098 W 20190626

Abstract (en)
[origin: WO2020002484A1] Printed circuit board including a first track (44), a second track (45) and at least one insulating layer (43) that lies between the first track and the second track, the printed circuit board further including a first through-assembly of at least one first metallized hole (47) and a second through-assembly of at least one second metallized hole (48), each first metallized hole and each second metallized hole connecting the first track and the second track by passing through the insulating layer, the first through-assembly and the second through-assembly forming a first branch and a second branch, respectively, of a current divider bridge.

IPC 8 full level
G01R 15/18 (2006.01)

CPC (source: EP US)
G01R 15/185 (2013.01 - EP US); **G01R 19/0092** (2013.01 - US); **H01F 2027/2809** (2013.01 - EP)

Citation (search report)
See references of WO 2020002484A1

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 2020002484 A1 20200102; CN 112368583 A 20210212; EP 3814783 A1 20210505; FR 3083320 A1 20200103; FR 3083320 B1 20221111; US 11579173 B2 20230214; US 2021141002 A1 20210513

DOCDB simple family (application)
EP 2019067098 W 20190626; CN 201980043080 A 20190626; EP 19734372 A 20190626; FR 1855757 A 20180627; US 201917253541 A 20190626