

Title (en)
ELECTRONIC CONTROLLER

Title (de)
ELEKTRONISCHES STEUERGERÄT

Title (fr)
APPAREIL DE COMMANDE ÉLECTRONIQUE

Publication
EP 3281258 A1 20180214 (DE)

Application
EP 16712314 A 20160323

Priority
• DE 102015206481 A 20150410
• EP 2016056393 W 20160323

Abstract (en)
[origin: CA2981477A1] The invention relates to an electronic controller (10), having a housing (11), which is preferably made of plastic, having at least one high-frequency connection (14, 15), wherein the high-frequency connection (14, 15) has at least two elements (18; 18a; 18b; 18d, 20; 20a; 20b; 20c; 20d) that form a high-frequency conductor (19), for transmitting a high-frequency signal, and a screening element (21), wherein the two elements (18; 18a; 18b; 18d, 20; 20a; 20b; 20c; 20d) of the high-frequency connection (14, 15) are connectable to a circuit carrier (25) in the interior of the housing (11), and wherein the two elements (18; 18a; 18b; 18d, 20; 20a; 20b; 20c; 20d) of the high-frequency connection (14, 15) are formed on the side facing the circuit carrier (25) in the form of press-in pins (28; 28b; 28d, 29; 29b; 29c; 29d, 51).

IPC 8 full level
H01R 24/44 (2011.01); **H01R 24/50** (2011.01)

CPC (source: CN EP KR US)
H01R 24/44 (2013.01 - CN EP KR US); **H01R 24/50** (2013.01 - CN EP KR US); **H01R 24/52** (2013.01 - US); **H01R 24/76** (2013.01 - US);
H01R 2201/02 (2013.01 - CN EP KR US)

Citation (search report)
See references of WO 2016162212A1

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)
DE 102015206481 A1 20161013; CA 2981477 A1 20161013; CN 107438925 A 20171205; EP 3281258 A1 20180214;
JP 2018513533 A 20180524; KR 20170134423 A 20171206; US 2018123300 A1 20180503; WO 2016162212 A1 20161013

DOCDB simple family (application)
DE 102015206481 A 20150410; CA 2981477 A 20160323; CN 201680021162 A 20160323; EP 16712314 A 20160323;
EP 2016056393 W 20160323; JP 2017553143 A 20160323; KR 20177027684 A 20160323; US 201615565415 A 20160323