

Title (en)  
CONNECTOR

Title (de)  
VERBINDER

Title (fr)  
CONNECTEUR

Publication  
**EP 3719938 B1 20230906 (EN)**

Application  
**EP 20166613 A 20200330**

Priority  
JP 2019072115 A 20190404

Abstract (en)  
[origin: EP3719938A1] A connector is provided. The connector includes a terminal having a contact surface that is in electrical contact with a connection target, a housing that is placed on a substrate, the housing including a fitting portion that fits with the connection target in the fitting direction, and an accommodating portion for accommodating the terminal in a state where a displacement of the terminal can be regulated by a regulating surface that at least partially faces a portion of the terminal different from the contact surface, and a recess that is provided on the regulating surface of the accommodating portion such that a space is formed between the recess and the terminal.

IPC 8 full level  
**H01R 13/6477** (2011.01); **H01R 24/60** (2011.01); **H01R 107/00** (2006.01)

CPC (source: EP)  
**H01R 13/6477** (2013.01); **H01R 24/60** (2013.01); **H01R 2107/00** (2013.01)

Cited by  
EP4346022A1

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

DOCDB simple family (publication)  
**EP 3719938 A1 20201007; EP 3719938 B1 20230906; JP 2020170657 A 20201015; JP 7257854 B2 20230414**

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**EP 20166613 A 20200330; JP 2019072115 A 20190404**