

Title (en)  
ELECTRONIC CONNECTOR AND LIGHTING DEVICE

Title (de)  
ELEKTRONISCHER VERBINDER UND BELEUCHTUNGSVORRICHTUNG

Title (fr)  
CONNECTEUR ÉLECTRONIQUE ET DISPOSITIF D'ÉCLAIRAGE

Publication  
**EP 3435485 A1 20190130 (EN)**

Application  
**EP 17382506 A 20170728**

Priority  
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Abstract (en)  
The invention is related to an electronic connector (1) comprising a first support (11) with first channels (21), a second support (12) with second channels (22). The first (11) and the second (12) supports are adapted to mechanically couple so that each first channel (21) collaborate with one second channel (22) to provide a lower cable housing for at least a portion of a cable. The second support (12) further comprises first insulating displacement connections (31) comprising at least a cutting edge made of an electrically conductive material and located in contact with a first channel (21). The second support (12) further comprises a first outlet connector (41), being in electric connection with the first insulating displacement connections (31), such that the first outlet connector (41) is in electrical connection with the cable when the cable is in the lower cable housing.

IPC 8 full level  
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Citation (search report)  
[X] US 4932892 A 19900612 - HATCH DAVID [US]

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