

Title (en)
CONNECTOR HOUSING AND CONNECTOR

Title (de)
STECKVERBINDERGEHÄUSE UND STECKVERBINDUNG

Title (fr)
BOÎTIER DE CONNECTEUR ENFICHABLE ET CONNEXION PAR ENFICHAGE

Publication
EP 3700023 B1 20210113 (DE)

Application
EP 19158929 A 20190222

Priority
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Abstract (en)
[origin: WO2020169334A1] The invention relates to a plug connector housing (2) having a housing (4), a sleeve (5), which is arranged movably relative to the housing (4), and a lever (6). The lever (6) is rotatably mounted on the housing (4) about a rotation axis (8) extending perpendicularly to a plug-in direction of the plug connector housing (2), wherein the sleeve (5) is slidable in the plug-in direction in order to secure a cable (26) by means of a rotary motion of the lever (6) and wherein the plug connector housing (2) can be interlocked with a mating connector housing (3) by means of the rotary motion of the lever (6). The housing (4) further has a cable-side end (27) and a connector-side end (28). A strain relief element (29) having an opening (30) for the passage of a cable (26) is arranged on the cable-side end (27) of the housing (4). The sleeve (5) can also be pushed, at least in part, onto the strain relief element (29) in order to exert a radial pressure on the strain relief element (29) relative to the plug-in direction.

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CPC (source: EP US)
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