

Title (en)
TWO-ROW CONNECTOR FOR A STRIP OR FILM CABLE, METHOD FOR PRODUCING THE SAME, AND POWER TRANSMISSION DEVICE

Title (de)
ZWEIREIHIGER STECKER FÜR EIN FLACHBAND- ODER FOLIENKABEL, VERFAHREN ZUR HERSTELLUNG DESSELBEN UND VORRICHTUNG ZUR STROMÜBERTRAGUNG

Title (fr)
FICHE À DOUBLE RANGÉE POUR UN CÂBLE PLAT OU FILM, PROCÉDÉ DE FABRICATION D'UNE TELLE FICHE ET DISPOSITIF DE TRANSFERT DE COURANT

Publication
EP 3772784 B1 20221221 (DE)

Application
EP 19315086 A 20190808

Priority
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Abstract (en)
[origin: US2021044068A1] An electrically conductive, single-piece flat part (100) for a plug with first and second contact pins (112, 114) are arranged in two parallel rows, and with a connector region for a cable. The part has a connecting element (102). Conductors (108, 110) which open into the first and second contact pins (112, 114) extend from the first and from the second side of the connecting element, the conductors (108, 110) which lie on the opposite sides of the connecting element (102) being connected to the connecting element (102) in a manner which is offset with respect to one another in such a way that the imaginary straight extension of a conductor (108, 110) runs on the one side of the connecting element (102) next to one or between two conductors (108, 110) on the opposite side of the connecting element (102). The first contact pins (112) are connected via an offset region (132) to the first conductors (108) which extend from the first side of the connecting element (102), which offset region (132) compensates for the offset of the first and second conductors (108, 110) on the connecting element (102).

IPC 8 full level
H01R 35/02 (2006.01); **B60R 16/027** (2006.01); **H01R 43/16** (2006.01); **H01R 43/24** (2006.01)

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