

Title (en)

PUSH-PULL PLUG CONNECTOR HAVING AN ADDITIONAL LOCKING ELEMENT

Title (de)

PUSH-PULL-STECKVERBINDER MIT ZUSÄTZLICHEM VERRIEGELUNGSELEMENT

Title (fr)

CONNECTEUR ENFICHABLE PUSH-PULL MUNI D'UN ÉLÉMENT DE VERROUILLAGE SUPPLÉMENTAIRE

Publication

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Application

EP 14789570 A 20141028

Priority

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- EP 2014073053 W 20141028

Abstract (en)

[origin: WO2015063048A1] The invention relates to a plug for a plug connector (1), comprising an inner assembly (20), an outer sleeve (21) which is mounted such that it can move with respect to the inner assembly (20) and at least partially surrounds the inner assembly (20), and first locking means (22, 30) for locking the plug (2) to an associated plug connector part (3) when the plug (2) is plugged onto the plug connector part (3), wherein the locking arrangement can be released by a movement of the outer sleeve (21) with respect to the inner assembly (20). In this case, an additional locking element (23) is provided, said additional locking element being mounted such that it can move and it being possible to move said additional locking element to at least one stable locking position, in which the movement of the outer sleeve (21) with respect to the inner assembly (20) is blocked, and at least one stable enable position, in which the movement of the outer sleeve (21) with respect to the inner assembly (20) is enabled.

IPC 8 full level

H01R 13/627 (2006.01); **H01R 13/639** (2006.01)

CPC (source: EP)

H01R 13/6271 (2013.01); **H01R 13/639** (2013.01)

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