

Title (en)

CONNECTION DEVICE FOR A SHIELD CONDUCTOR OF AN ELECTRICAL LINE

Title (de)

ANSCHLUSSEINRICHTUNG FÜR EINEN SCHIRMLEITER EINER ELEKTRISCHEN LEITUNG

Title (fr)

DISPOSITIF DE CONNEXION D'UN CONDUCTEUR DE BLINDAGE D'UNE LIGNE ÉLECTRIQUE

Publication

EP 4073888 A1 20221019 (DE)

Application

EP 20820100 A 20201203

Priority

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- EP 2020084382 W 20201203

Abstract (en)

[origin: WO2021115902A1] The invention relates to a connection device (1) for a shield conductor (20) of an electrical line (2), comprising a housing (10) which can be fitted on a potential collector (3) and into which the electrical line (2) with the shield conductor (20) can be inserted, and a spring element (11), which is arranged movably on the housing (10) and which has a clamping leg (111) and is movable relative to the housing (10) from an open position into a clamping position in order to, in the clamping position, act by means of the clamping leg (111) on the shield conductor (20) of the electrical line (2) inserted in the housing (10). A locking element (13) is provided, which is movable relative to the housing (10) between a locking position, in which the housing (10) fitted on the potential collector (3) is locked with the potential collector (3), and an unlocking position for releasing the housing (10) from the potential collector (3).

IPC 8 full level

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