

Title (en)

HOLDING FRAME FOR A HEAVY PLUG-TYPE CONNECTOR

Title (de)

HALTERAHMEN FÜR EINEN SCHWEREN STECKVERBINDER

Title (fr)

CHÂSSIS DE SUPPORT POUR UN CONNECTEUR ENFICHABLE LOURD

Publication

**EP 3613108 A1 20200226 (DE)**

Application

**EP 18720957 A 20180411**

Priority

- DE 102017108430 A 20170420
- DE 2018100329 W 20180411

Abstract (en)

[origin: WO2018192615A1] The invention relates to a holding frame (1, 1', 1", 1'") for a heavy plug-type connector. Identical and/or different plug-type connector modules (2) can be received in the holding frame. The holding frame (1, 1', 1", 1'") consists of a main body (4) which has two side parts (3) which lie opposite one another, and at least one fixing means (6, 6', 6", 6'") which is held at least on a side part (3), and by way of which the plug-type connector modules (2) can be fixed within the main body (4) in one plane, wherein the at least one fixing means (6, 6', 6", 6'") has at least one holding arm (7, 7', 7", 7'") which moves parallel to the plane of the side parts (3) during the introduction of a plug-type connector module (2) into the holding frame (1, 1', 1", 1'"). As a result, plug-type connector modules (2) can be introduced into the holding frame (1, 1', 1", 1'") particularly simply and even in the installed state of said holding frame (1, 1', 1", 1'"). At the same time, the holding frame variant which is shown here is more stable than the previously known holding frames which have the same functionality.

IPC 8 full level

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CPC (source: EP US)

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**H01R 13/745** (2013.01 - EP)

Citation (search report)

See references of WO 2018192615A1

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DOCDB simple family (publication)

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