

Title (en)

FIXING HOLDER OF MODULAR INSERTION CORE, CONNECTOR AND MOUNTING METHOD THEREFOR

Title (de)

BEFESTIGUNG EINER HALTERUNG FÜR EINEN MODULAREN EINSTECKKERN, VERBINDER UND MONTAGEVERFAHREN DAFÜR

Title (fr)

SUPPORT DE FIXATION D'UN NOYAU D'INSERTION MODULAIRE, CONNECTEUR ET PROCÉDÉ DE MONTAGE POUR CELUI-CI

Publication

**EP 4113753 A4 20240228 (EN)**

Application

**EP 21760352 A 20210210**

Priority

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Abstract (en)

[origin: EP4113753A1] A fixing holder of a modular insertion core (2), the fixing holder used for receiving similar and/or different modular insertion cores (2), wherein the fixing holder comprising: a first frame body (1) provided therein with a cavity where the modular insertion core (2) is accommodated. The modular insertion core (2) enters into the cavity provided in the first frame body (1) from the opening direction of the first frame body (1), and the modular insertion core (2) is fixed in the first frame body (1) by means of a second frame body (3), wherein the second frame body (3) is detachably connected to the first frame body (1). Also provided are a connector, comprising the said fixing holder of the modular insertion core (2), and a mounting method for the connector. The fixing holder of the modular insertion core (2) can realize quick mounting of the modular insertion core (2), and the connector is reliable in connection and convenient to mount.

IPC 8 full level

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CPC (source: CN EP)

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**H01R 13/64** (2013.01 - CN); **H01R 24/00** (2013.01 - CN)

Citation (search report)

- [XAI] CN 109716593 A 20190503 - HARTING ELECTRIC GMBH & CO KG
- [XAYI] EP 2312700 A1 20110420 - HYPERTAC S A [FR]
- [X] CN 205212055 U 20160504 - NINGBO OUKERUI CONNECTOR CO LTD
- [XI] EP 1020959 A2 20000719 - DELPHI TECH INC [US]
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- [Y] TW 201328044 A 20130701 - HON HAI PREC IND CO LTD [TW]
- See also references of WO 2021169818A1

Designated contracting state (EPC)

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