

Title (en)

HOUSING, MORE PARTICULARLY LINE HOUSING, SYSTEM, AND METHOD FOR PRODUCING A SYSTEM OF THIS TYPE

Title (de)

GEHÄUSE, INSBESONDERE LEITUNGSGEHÄUSE, SYSTEM SOWIE VERFAHREN ZUR HERSTELLUNG EINES SOLCHEN SYSTEMS

Title (fr)

BOÎTIER, PLUS PARTICULIÈREMENT BOÎTIER DE LIGNE, SYSTÈME, ET PROCÉDÉ DE PRODUCTION D'UN SYSTÈME DE CE TYPE

Publication

**EP 4049344 A1 20220831 (DE)**

Application

**EP 20765214 A 20200819**

Priority

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- EP 2020073169 W 20200819

Abstract (en)

[origin: WO2021078423A1] The invention relates to a housing (8) for mounting on an electrical flat conductor rail (2), said housing having: - a flat conductor receptacle (12), which extends along a first axis; and - a connection conductor receptacle (14), which extends perpendicularly to the first axis along a second axis. The flat conductor receptacle (12) and the connection conductor receptacle (14) are formed from a housing top (8a) and a housing bottom (8b), each having an interior and an exterior. When the housing (8) is closed, the housing top and the housing bottom accommodate the flat conductor rail (2) with their interiors facing each other. A shield contact element (16) is arranged on at least one interior. When the housing (8) is closed, the shield contact element (16) lies directly on a shielding conductor (2b) of the flat conductor rail (2).

IPC 8 full level

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CPC (source: CN EP US)

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**H01R 13/648** (2013.01 - CN); **H01R 13/6593** (2013.01 - EP US); **H01R 25/145** (2013.01 - CN); **H01R 43/00** (2013.01 - CN);  
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Citation (search report)

See references of WO 2021078423A1

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BA ME

DOCDB simple family (publication)

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