

Title (en)
HIGH-POWER PLUG CONNECTOR SYSTEM

Title (de)
HOCHLEISTUNGSSTECKVERBINDERSYSTEM

Title (fr)
SYSTÈME DE FICHES DE CONNEXION HAUTE PUISSANCE

Publication
EP 4189786 A1 20230607 (DE)

Application
EP 21754912 A 20210723

Priority
• DE 102020120309 A 20200731
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Abstract (en)
[origin: WO2022022776A1] The invention relates to a high-power plug connector system having a cable connection housing for connecting at least two electric high-power plug connectors in order to transmit and/or distribute high current strengths and/or a high electric voltages, wherein the cable connection housing comprises at least one insulating body for receiving at least one high-power contact, wherein the high-power contact is designed to establish an electrically conductive connection between the at least two high-power plug connectors, and wherein the insulating body at least partially projects through at least two housing perforations of the cable connection housing into at least two connecting regions of the cable connection housing, the connecting regions being designed to receive the high-power plug connector.

IPC 8 full level
H01R 13/502 (2006.01); **H01R 11/09** (2006.01); **H01R 13/03** (2006.01); **H01R 13/405** (2006.01); **H01R 13/533** (2006.01); **H01R 13/74** (2006.01); **H01R 31/02** (2006.01); **H01R 101/00** (2006.01)

CPC (source: EP US)
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Citation (search report)
See references of WO 2022022776A1

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BA ME

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KH MA MD TN

DOCDB simple family (publication)
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