

Title (en)

ELECTRONIC DEVICE COMPRISING ELASTIC CONNECTION PINS

Title (de)

ELEKTRONISCHE VORRICHTUNG MIT ELASTISCHEN ANSCHLUSSSTIFTEN

Title (fr)

DISPOSITIF ELECTRONIQUE COMPORTANT DES BROCHES DE CONNEXION ELASTIQUE

Publication

EP 3850710 A1 20210721 (FR)

Application

EP 19769152 A 20190913

Priority

- FR 1858314 A 20180914
- EP 2019074589 W 20190913

Abstract (en)

[origin: WO2020053437A1] The invention relates to a pin of an electrical connector, comprising a connecting section for connection to the connector and a free end section, the end section having a cross-section with at least one portion curved around an axis parallel to a longitudinal direction of the end section, and the end section having lateral edges forming electrical contact portions that can be brought closer to each other by generating an elastic deformation of the curved portion.

IPC 8 full level

H01R 12/58 (2011.01)

CPC (source: EP US)

H01R 12/585 (2013.01 - EP); **H01R 12/712** (2013.01 - US); **H01R 12/75** (2013.01 - US); **H01R 13/03** (2013.01 - US);
H01R 13/6473 (2013.01 - US)

Citation (search report)

See references of WO 2020053437A1

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Designated extension state (EPC)

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DOCDB simple family (publication)

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FR 3086110 B1 20210528; US 11355873 B2 20220607; US 2021265752 A1 20210826

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