

Title (en)
ELECTRICAL CONNECTION SYSTEM

Title (de)
ELEKTRISCHES VERBINDUNGSSYSTEM

Title (fr)
SYSTÈME DE CONNEXION ÉLECTRIQUE

Publication
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Application
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Abstract (en)
[origin: EP3474388A1] In an embodiment, it is provided an electrical connection system comprising: a plug comprising at least one pin having a cam; and a socket comprising: at least one receptacle configured to receive the pin, and at least one connector configured to contact the cam of the pin to establish an electrical connection between the pin and the receptacle, the pin and the receptacle being configured for mutual motion between at least an inserted configuration and a plugged configuration, wherein in the inserted configuration, the pin is configured to be displaced by a mutual displacement within the receptacle, and in the plugged configuration, the pin and the receptacle are configured to be mutually moved by a mutual movement different from the mutual displacement, to establish or disrupt contact between the cam of the pin and the connector.

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