

Title (en)  
ELECTROMECHANICAL CONNECTION DEVICE

Title (de)  
ELEKTROMECHANISCHE VERBINDUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF DE CONNEXION ELECTROMECHANIQUE

Publication  
**EP 0819327 B1 19991117 (DE)**

Application  
**EP 95926925 A 19950718**

Priority  
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Abstract (en)  
[origin: DE19512334C1] The invention concerns an electromechanical connection device comprising a switching device (1) which can be connected to a current source via power supply contacts (12) and comprises switching magnets (5). A tripping device (2), provided with tripping magnets (17), can be connected to the switching device (1). Switching magnets (5) are thus moved from a rest position, against a restraining force, into an operating position, the contact between pairs of contacts and hence the electrical connection between the switching device (1) and the tripping device (2) being established. The switching magnets (5) and the tripping magnets (17) are provided with a special code. The pairs of contacts are disposed at least approximately in a region of the housing between the centre thereof and the switching magnets. An electrically conductive bridge (13) is provided on the operating slide for the contact between the pairs of contacts and the power supply contacts.

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IPC 8 full level  
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CPC (source: EP KR US)  
**H01R 13/44** (2013.01 - EP US); **H01R 13/703** (2013.01 - EP KR US)

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