

Title (en)

PROCESS AND DEVICE FOR THE HIGH-FREQUENCY CONNECTION OF ACTIVE PARTIAL SECTIONS OF A HIGH-FREQUENCY TRANSMISSION SYSTEM

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HOCHFREQUENZMÄSSIGEN VERBINDEN VON AKTIVEN TEILABSCHNITTEN EINES HOCHFREQUENZÜBERTRAGUNGSSYSTEMS

Title (fr)

PROCEDE ET DISPOSITIF POUR LE RACCORDEMENT A HAUTE FREQUENCE DE SECTIONS PARTIELLES ACTIVES D'UN DISPOSITIF DE TRANSMISSION A HAUTE FREQUENCE

Publication

**EP 0636081 B1 19960821 (DE)**

Application

**EP 93906450 A 19930326**

Priority

- DE 4211377 A 19920404
- DE 9300285 W 19930326

Abstract (en)

[origin: WO9319966A1] If a vehicle (11) fitted with a head station (15) is to be mechanically and electrically coupled to other vehicles (12, 13), attention must be paid to the alignment of the vehicles and the coupling condition of the high-frequency plugs (30, 31) interconnecting the vehicles. In order to reduce the labour and time required in the high-frequency coupling of vehicles, each vehicle (12, 13), except for the one (11) fitted with the head station (15), is fitted with a vehicle station (16) which is connected to the ends of the vehicles via paired high-frequency lines (20, 21; 22, 23) by plug-in components (24, 25; 26, 27). Before the high-frequency signals are switched through in a vehicle, the vehicle station (16) checks whether there is a high-frequency signal and whether or not the plugs (30, 31) are coupled.

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