

Title (en)  
CONTACT PAIR ARRANGEMENT FOR AN ELECTRIC PLUG-AND-SOCKET CONNECTION IN ORDER TO COMPENSATE NEAR-END CROSSTALK

Title (de)  
ANORDNUNG VON KONTAKTPAAREN ZUR KOMPENSATION DES NAHNEBENSPRECHENS FÜR EINE ELEKTRISCHE STECKVERBINDUNG

Title (fr)  
ENSEMBLE DE PAIRES DE CONTACTS POUR COMPENSER LA PARADIAPHONIE, DESTINE A UNE CONNEXION ELECTRIQUE ENFICHABLE

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Application  
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Abstract (en)  
[origin: WO9960671A1] The invention relates to a contact pair (1, 2; 3, 6; 4, 5; 7, 8; 201, 202; 203, 206; 204, 205; 207, 208) arrangement for an electric plug-and-socket connection in order to compensate near-end crosstalk in self-imbricated contact pairs, especially for a RJ-45 plug-and-socket connection. The contacts (4, 5) are crossed in order to enable compensation. The point of intersection (11) is located in the spring-mounted part of the contacts (1, 2; 3, 6; 4, 5; 7, 8) of the socket.

IPC 1-7  
**H01R 24/00**

IPC 8 full level  
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IPC 8 main group level  
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