

Title (en)
FEMALE ELECTRICAL CONNECTOR, CORRESPONDING MALE ELECTRICAL CONNECTOR AND CONNECTION ASSEMBLY COMPRISING MALE AND FEMALE CONNECTORS

Title (de)
ELEKTRISCHER BUCHSENVERBINDER, ENTSPRECHENDER ELEKTRISCHER STECKVERBINDER SOWIE VERBINDUNGSANORDNUNG AUS STECKER UND BUCHSE

Title (fr)
CONNECTEUR ÉLECTRIQUE FEMELLE, CONNECTEUR ÉLECTRIQUE MÂLE CORRESPONDANT ET ENSEMBLE DE CONNEXION COMPORTANT DES CONNECTEURS MÂLE ET FEMELLE

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Application
EP 14805928 A 20141202

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• EP 2014076319 W 20141202

Abstract (en)
[origin: WO2015082504A1] The invention concerns a female electrical connector comprising a plug (30) defining a connection recess (25) for accommodating a male plug of a complementary male electrical connector and within which contacts are arranged in accordance with the HDMI standard. The female electrical connector further comprises mechanical securing means suitable for preventing the connection of a standard male HDMI connector to said female electrical connector. The invention also concerns a male electrical connector, a combined electrical connector, and a connection assembly comprising a female electrical connector and a male electrical connector.

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CPC (source: EP US)
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Citation (examination)
• US 2013189880 A1 20130725 - WANG CHING-SHUN [TW], et al
• DE 29823719 U1 19991118 - SIEMENS NIXDORF INF SYST [DE]

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WO 2015082504 A1 20150611; BR 112016012638 A2 20170808; CN 106463888 A 20170222; CN 106463888 B 20201009; EP 3078083 A1 20161012; EP 3078083 B1 20200923; FR 3014603 A1 20150612; FR 3014603 B1 20180126; US 10096959 B2 20181009; US 2016294135 A1 20161006

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