

Title (en)  
HIGH-FREQUENCY CONNECTION AND HIGH-FREQUENCY DISTRIBUTION NETWORK

Title (de)  
HOCHFREQUENZ-VERBINDUNG BZW. HOCHFREQUENZ-VERTEILNETZWERK

Title (fr)  
CONNEXION HAUTE FREQUENCE OU RESEAU DE DISTRIBUTION HAUTE FREQUENCE

Publication  
**EP 1602144 B1 20080312 (DE)**

Application  
**EP 04712537 A 20040219**

Priority  
• EP 2004001613 W 20040219  
• DE 10311041 A 20030313

Abstract (en)  
[origin: US2004178860A1] An improved radio-frequency or network connection is distinguished by the following additional features: the basic module (9) has two or more basic signal coupling surfaces (25), and the network module (11) has two or more network signal coupling surfaces (125), the basic module (9) has a basic earth coupling surface (27), the network module (11) has a network earth coupling surface (127), and in the operating state, the basic earth coupling surface (27) is coupled in a floating manner to the network earth coupling surface (127), and is aligned parallel.

IPC 8 full level  
**H01P 1/04** (2006.01); **H01P 5/16** (2006.01)

CPC (source: EP US)  
**H01P 1/047** (2013.01 - EP US); **H01P 5/16** (2013.01 - EP US)

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DOCDB simple family (publication)  
**US 2004178860 A1 20040916; US 6917253 B2 20050712**; AT E389244 T1 20080315; CN 2672961 Y 20050119; DE 10311041 A1 20041007; DE 502004006492 D1 20080424; EP 1602144 A1 20051207; EP 1602144 B1 20080312; WO 2004082062 A1 20040923

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**US 45579403 A 20030606**; AT 04712537 T 20040219; CN 200320124431 U 20031128; DE 10311041 A 20030313; DE 502004006492 T 20040219; EP 04712537 A 20040219; EP 2004001613 W 20040219