

Title (en)

HF CONNECTION FOR JOINING AN HF COMPONENT TO AN ANTENNA

Title (de)

HF-VERBINDUNG FÜR EINE VERBINDUNG EINER HF-KOMPONENTE MIT EINER ANTENNE

Title (fr)

CONNEXION HF POUR LA CONNEXION D'UN COMPOSANT HF ET D'UNE ANTENNE

Publication

**EP 1636872 B1 20070801 (DE)**

Application

**EP 04739988 A 20040617**

Priority

- EP 2004006529 W 20040617
- DE 10328880 A 20030626

Abstract (en)

[origin: WO2005001987A1] Disclosed is an improved HF connection for joining an HF component to an antenna. Said HF connection is characterized by the following features: the electrical HF connection between the HF component (319) and the additional HF component (315) is established via an interface (321) in such a way that at least two inner conductor sections and/or two outer conductor sections are or can be coupled in an electrically-galvanically contactless manner; a connector (7) is provided at the antenna end while a connector (9) is provided which cooperates therewith and is part of the connectable component (319); and the connectable component (319) can be joined in an HF fashion to the antenna by sliding the at least one associated connector (9) into or out of the correspondingly configured connector (7) located at the antenna end.

IPC 8 full level

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CPC (source: EP)

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