

Title (en)  
RF UNIT FORMED AS WALL

Title (de)  
WANDFÖRMIGE HF-BAUGRUPPE

Title (fr)  
UNITÉ DE RADIOFRÉQUENCE EN FORME DE PAROI

Publication  
**EP 2519995 B1 20150826 (DE)**

Application  
**EP 11705822 A 20110224**

Priority  
• DE 102010014154 A 20100408  
• EP 2011000915 W 20110224

Abstract (en)  
[origin: WO2011124299A1] A wall-shaped high-frequency assembly is characterized by the following features, among others: the mounting wall (2) and the at least one connection sleeve (5) of the wall-shaped high-frequency assembly (1) are both made of an electrically conductive metal material, the at least one connection sleeve (5) is designed as one piece by means of the mounting wall (2), namely in integrally joined, the mounting wall (2) and the at least one connection sleeve (5) are provided with an electrically non-conductive surface coating (11), and a coupling unit (13) having an inner and an outer conductor (15, 16) is or can be inserted into the axial accommodating channel (5a) of the at least one connection sleeve (5).

IPC 8 full level  
**H01R 24/52** (2011.01); **H01R 13/50** (2006.01); **H01R 103/00** (2006.01)

CPC (source: EP US)  
**H01R 24/52** (2013.01 - EP US); **H01R 13/50** (2013.01 - EP US); **H01R 2103/00** (2013.01 - EP US)

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