

Title (en)
RF UNIT FORMED AS WALL

Title (de)
WANDFÖRMIGE HF-BAUGRUPPE

Title (fr)
UNITÉ DE RADIOFRÉQUENCE EN FORME DE PAROI

Publication
EP 2519995 A1 20121107 (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)

Citation (search report)
See references of WO 2011124299A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
DE 102010014154 A1 20111013; **DE 102010014154 B4 20111215**; CN 102792530 A 20121121; CN 102792530 B 20150513; EP 2519995 A1 20121107; EP 2519995 B1 20150826; HK 1173856 A1 20130524; US 2013029526 A1 20130131; US 8876551 B2 20141104; WO 2011124299 A1 20111013

DOCDB simple family (application)
DE 102010014154 A 20100408; CN 201180013701 A 20110224; EP 11705822 A 20110224; EP 2011000915 W 20110224; HK 13100821 A 20130118; US 201113640238 A 20110224