

Title (en)  
DEVICE FOR ASSEMBLING AN ANTENNA

Title (de)  
VORRICHTUNG ZUR MONTAGE EINER ANTENNE

Title (fr)  
DISPOSITIF D'ASSEMBLAGE D'UNE ANTENNE

Publication  
**EP 2404344 A1 20120111 (FR)**

Application  
**EP 10710877 A 20100219**

Priority  
• FR 2010050287 W 20100219  
• FR 0951417 A 20090306

Abstract (en)  
[origin: WO2010100361A1] The invention relates to a device for assembling the components of a panel antenna, including at least one volumetric radiating element comprising a leg, above which a radiating plane is provided, and at least one component of the mechanical structure of the antenna. The device includes a dielectric part that comprises a central area including a first attachment means engaging with the radiating member, side areas including second attachment means engaging with longitudinal edges of the component of the mechanical structure of the antenna, and an intermediate area including a third flexible connection means between the first attachment means and the second attachment means.

IPC 8 full level  
**H01Q 1/12** (2006.01)

CPC (source: BR EP US)  
**H01Q 1/1207** (2013.01 - BR EP US); **H01Q 1/20** (2013.01 - BR); **H01Q 1/20** (2013.01 - EP US); **Y10T 29/5313** (2015.01 - EP US)

Citation (search report)  
See references of WO 2010100361A1

Designated contracting state (EPC)  
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 SE SI SK SM TR

DOCDB simple family (publication)  
**FR 2942914 A1 20100910**; BR PI1013664 A2 20200825; BR PI1013664 B1 20210223; CN 102341953 A 20120201; CN 102341953 B 20150624; EP 2404344 A1 20120111; EP 2404344 B1 20130515; JP 2012519990 A 20120830; JP 5384674 B2 20140108; US 2012127054 A1 20120524; US 9184488 B2 20151110; WO 2010100361 A1 20100910

DOCDB simple family (application)  
**FR 0951417 A 20090306**; BR PI1013664 A 20100219; CN 201080010723 A 20100219; EP 10710877 A 20100219; FR 2010050287 W 20100219; JP 2011552485 A 20100219; US 201013254519 A 20100219