

Title (en)

Multiband antenna of gap filler system

Title (de)

Mehrbandantenne für ein Lückenfüllsystem

Title (fr)

Antenne multibande d'un système de réémetteur isofréquence

Publication

EP 2065974 A1 20090603 (EN)

Application

EP 08162139 A 20080811

Priority

KR 20070118298 A 20071120

Abstract (en)

A multiband antenna includes a dielectric material (111) and patches (113,114). The patches are formed on the dielectric material, and a slot (115) is formed between two adjacent patches. The number of slots is determined corresponding to the number of frequency bandwidths output by the multiband antenna.

IPC 8 full level

H01Q 5/00 (2006.01); **H01Q 5/385** (2015.01); **H01Q 9/04** (2006.01)

CPC (source: EP KR)

H01Q 1/38 (2013.01 - KR); **H01Q 5/385** (2015.01 - EP KR); **H01Q 9/0407** (2013.01 - EP KR); **H01Q 9/0428** (2013.01 - EP KR); **H01Q 13/106** (2013.01 - EP KR)

Citation (search report)

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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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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