

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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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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