

Title (en)  
MIMO ANTENNA AND WIRELESS DEVICE

Title (de)  
MIMO ANTENNE UND DRAHTLOSES GERÄT

Title (fr)  
ANTENNE MIMO ET DISPOSITIF SANS FIL

Publication  
**EP 3190660 A2 20170712 (EN)**

Application  
**EP 17171627 A 20170518**

Priority  
CN 201621156834 U 20161024

Abstract (en)  
A multiple-input-multiple-output (MIMO) antenna (10) includes a first radiating element (12a) connecting to a first feed-in element; a second radiating element (12b) connecting to a second feed-in element; and a connecting element (16) connected to the first radiating element (12a), the second radiating element (12b) and a grounding component, configured to provide a grounding-current path from the first radiating element (12a) and the second radiating element (12b) to the rounding component.

IPC 8 full level  
**H01Q 1/52** (2006.01); **H01Q 9/42** (2006.01); **H01Q 21/28** (2006.01); **H01Q 1/00** (2006.01); **H01Q 1/24** (2006.01); **H01Q 5/35** (2015.01)

CPC (source: EP)  
**H01Q 1/521** (2013.01); **H01Q 9/42** (2013.01); **H01Q 21/28** (2013.01); **H01Q 1/007** (2013.01); **H01Q 1/243** (2013.01); **H01Q 5/35** (2015.01)

Cited by  
CN113437520A; CN114709606A

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3190660 A2 20170712**; **EP 3190660 A3 20171220**; CN 206163692 U 20170510

DOCDB simple family (application)  
**EP 17171627 A 20170518**; CN 201621156834 U 20161024