

Title (en)
ANTENNA

Title (de)
ANTENNE

Title (fr)
ANTENNE

Publication
EP 1759438 B1 20080102 (DE)

Application
EP 05782909 A 20050907

Priority
• EP 2005009617 W 20050907
• DE 102004045707 A 20040921

Abstract (en)
[origin: US7289065B2] An antenna comprises a first planar antenna and a second planar antenna. A coupler for coupling serves for coupling the first planar antenna to a first component of a differential signal and for coupling the second planar antenna to a second component of the differential signal.

IPC 8 full level
H01Q 9/28 (2006.01); **H01Q 9/04** (2006.01); **H01Q 21/20** (2006.01); **H01Q 25/00** (2006.01)

CPC (source: EP US)
H01Q 1/38 (2013.01 - EP US); **H01Q 9/065** (2013.01 - EP US); **H01Q 9/28** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2006109177 A1 20060525; US 7289065 B2 20071030; AT E382965 T1 20080115; AU 2005287663 A1 20060330;
AU 2005287663 B2 20090305; BR PI0515599 A 20080729; CA 2579113 A1 20060330; CA 2579113 C 20120124;
DE 102004045707 A1 20060330; DE 502005002426 D1 20080214; EP 1759438 A1 20070307; EP 1759438 B1 20080102;
PT 1759438 E 20080404; WO 2006032368 A1 20060330

DOCDB simple family (application)
US 22596105 A 20050914; AT 05782909 T 20050907; AU 2005287663 A 20050907; BR PI0515599 A 20050907; CA 2579113 A 20050907;
DE 102004045707 A 20040921; DE 502005002426 T 20050907; EP 05782909 A 20050907; EP 2005009617 W 20050907;
PT 05782909 T 20050907