

Title (en)

BISTATIC ARRAY ANTENNA, AND METHOD

Title (de)

BISTATISCHE ARRAYANTENNE SOWIE VERFAHREN

Title (fr)

ANTENNE RÉSEAU BISTATIQUE ET PROCÉDÉ ASSOCIÉ

Publication

EP 2229711 A1 20100922 (DE)

Application

EP 08856810 A 20081013

Priority

- EP 2008063735 W 20081013
- DE 102007058236 A 20071204

Abstract (en)

[origin: WO2009071368A1] In a bistatic array antenna, a beam forming occurs in preferred directions of the array antenna by means of a focusing means (9) such that both the beam forming occurs in a first preferred direction for the array elements (1) of the transmission operation, and in a further, second preferred direction for the array elements (2) of the receiving operation.

IPC 8 full level

H01Q 19/06 (2006.01); **G01S 7/03** (2006.01); **G01S 13/00** (2006.01); **H01Q 21/06** (2006.01)

CPC (source: EP US)

H01Q 19/062 (2013.01 - EP US); **H01Q 21/061** (2013.01 - EP US); **G01S 13/003** (2013.01 - EP US)

Citation (search report)

See references of WO 2009071368A1

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)

DE 102007058236 A1 20090610; EP 2229711 A1 20100922; US 2010271278 A1 20101028; WO 2009071368 A1 20090611

DOCDB simple family (application)

DE 102007058236 A 20071204; EP 08856810 A 20081013; EP 2008063735 W 20081013; US 74594408 A 20081013