

Title (en)

Coaxial collinear antenna

Title (de)

Koaxiale kolineare Antenne

Title (fr)

Antenne colinéaire du type coaxial alterné

Publication

EP 1432073 B1 20060222 (FR)

Application

EP 03293087 A 20031210

Priority

FR 0216293 A 20021220

Abstract (en)

[origin: EP1432073A1] The collinear antenna has three wire conductors, a central and two outer conductors. There are a number of alternating radiating zones, alternating between a first and second element. Each radiating zone is formed from an outer cylindrical conductor (46).

IPC 8 full level

H01Q 11/16 (2006.01); **H01Q 21/10** (2006.01)

CPC (source: EP US)

H01Q 21/10 (2013.01 - EP US)

Cited by

FR3068176A1; CN110731033A; WO2019002752A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1432073 A1 20040623; **EP 1432073 B1 20060222**; AT E318454 T1 20060315; DE 60303659 D1 20060427; FR 2849289 A1 20040625; FR 2849289 B1 20050318; JP 2004208285 A 20040722; US 2004125038 A1 20040701; US 6947006 B2 20050920

DOCDB simple family (application)

EP 03293087 A 20031210; AT 03293087 T 20031210; DE 60303659 T 20031210; FR 0216293 A 20021220; JP 2003402732 A 20031202; US 73411303 A 20031215