

Title (en)

DIPOLE RADIATOR, IN PARTICULAR DUAL-POLARISED DIPOLE RADIATOR

Title (de)

DIPOLSTRAHLER, INSBESONDERE DUALPOLARISIRTER DIPOLSTRAHLER

Title (fr)

DIPOLE RAYONNANT, NOTAMMENT DIPOLE RAYONNANT A DOUBLE POLARISATION

Publication

EP 1620924 B1 20061206 (DE)

Application

EP 04730220 A 20040429

Priority

- EP 2004004567 W 20040429
- DE 10320621 A 20030508

Abstract (en)

[origin: WO2004100315A1] The invention relates to an improved dual-polarised emitter assembly, characterised by the following features: the co-operating half-dipole components, each of which forms an electric dipole half, are interconnected via an electric connection or a transversal strut (200), which is offset from the centre of the emitter assembly towards an outer corner region (202).

IPC 8 full level

H01Q 21/26 (2006.01)

CPC (source: EP KR)

H01Q 21/062 (2013.01 - KR); **H01Q 21/08** (2013.01 - KR); **H01Q 21/26** (2013.01 - EP KR)

Cited by

RU2636259C1; DE102014014434A1

Designated contracting state (EPC)

DE ES FR GB SE

DOCDB simple family (publication)

WO 2004100315 A1 20041118; BR PI0410135 A 20060516; CN 2706887 Y 20050629; DE 10320621 A1 20041209; DE 502004002241 D1 20070118; EP 1620924 A1 20060201; EP 1620924 B1 20061206; ES 2276295 T3 20070616; KR 100958012 B1 20100517; KR 20060009855 A 20060201

DOCDB simple family (application)

EP 2004004567 W 20040429; BR PI0410135 A 20040429; CN 200320100621 U 20031112; DE 10320621 A 20030508; DE 502004002241 T 20040429; EP 04730220 A 20040429; ES 04730220 T 20040429; KR 20057019824 A 20040429