

Title (en)
Multi-polarized omnidirectionnal antenna

Title (de)
Rundstrahlende Antenne mit verschiedenen Polarisationen

Title (fr)
Antenne omnidirective et multipolarisation

Publication
EP 0604304 B1 19961016 (FR)

Application
EP 93403120 A 19931221

Priority
FR 9215467 A 19921222

Abstract (en)
[origin: EP0604304A1] The invention relates to an omnidirectional antenna including a main loop (1, 2) which constitutes a folded half-wave dipole, arranged mostly in a main plane. The dipole includes, in two regions of the main loop spaced apart from one another, a pair of protuberances (3) which are not situated in the main plane and extending one above the other below the main plane. In that way, the antenna is omnidirectional and multi-polarised. <IMAGE>

IPC 1-7
H01Q 9/26

IPC 8 full level
H01Q 9/26 (2006.01)

CPC (source: EP)
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Cited by
EP1575127A4; US8912961B2; US7227509B2

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EP 0604304 A1 19940629; EP 0604304 B1 19961016; DE 69305485 D1 19961121; FR 2699739 A1 19940624; FR 2699739 B1 19950224

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