

Title (en)

Microstrip antenna.

Title (de)

Mikrostreifenleiterantenne.

Title (fr)

Antenne à microbande.

Publication

**EP 0434268 A2 19910626 (EN)**

Application

**EP 90313290 A 19901207**

Priority

GB 8928589 A 19891219

Abstract (en)

The invention relates to a microstrip antenna (2) for radiating or receiving circularly polarised radiation. The antenna (2) includes an array of radiation elements (4), a first feed means (12) coupled to the elements (4) in a manner for effecting circular polarisation in a first sense of signals afforded to the elements (4), and further feed means (14) arranged in a non-overlapping relationship with respect to the first feed means (12) and coupled to the elements (4) in a manner for effecting circular polarisation in the opposite sense of signals afforded to the elements (4). <IMAGE>

IPC 1-7

**H01Q 9/04**; **H01Q 21/00**; **H01Q 21/06**

IPC 8 full level

**H01Q 9/04** (2006.01); **H01Q 21/00** (2006.01); **H01Q 21/06** (2006.01)

CPC (source: EP)

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Cited by

US6147648A; US5287116A; CN104283003A; CN104282997A; CN110034398A; EP1650830A1; US2022123464A1; US11831088B1; CN110190387A; EP0788186A1; US5914688A; AU2009212093B2; US7420512B2; US8830133B2; WO9738465A1; WO2007016526A1; WO2009097647A1; WO2022161873A1

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