

Title (en)
Radiating, diplexing element.

Title (de)
Strahlendes, duplexes Element.

Title (fr)
Élément rayonnant duplexant.

Publication
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Application
EP 90110997 A 19900611

Priority
FR 8908190 A 19890620

Abstract (en)
[origin: EP0403910A1] The invention relates to a radiating diplexing element comprising at least one first radiating element (10) in which flow two radiating electric currents spaced apart from one another, and at least one second radiating element (13, 14) in which flow two radiating magnetic currents spaced apart from one another. <??>Application in particular to the field of space telecommunications. <IMAGE>

IPC 1-7
H01Q 5/01; **H01Q 9/04**

IPC 8 full level
H01Q 5/00 (2015.01); **H01Q 5/10** (2015.01); **H01Q 5/40** (2015.01); **H01Q 9/04** (2006.01); **H01Q 13/08** (2006.01); **H01Q 13/16** (2006.01); **H01Q 21/06** (2006.01)

CPC (source: EP US)
H01Q 5/40 (2015.01 - EP US); **H01Q 9/0414** (2013.01 - EP US); **H01Q 9/0435** (2013.01 - EP US); **H01Q 13/10** (2013.01 - EP US); **H01Q 21/061** (2013.01 - EP US)

Citation (examination)
• EP 0375415 A2 19900627 - HARADA IND CO LTD [JP]
• IEEE TRANSACTIONS ON ANTENNAS & PROPAGATION AP-35,no. 11, novembre 1987, pages 1281-1285; DAHELE et al.: "Dual-Frequency Stacked Annular- Ring Microstrip Antenna"

Cited by
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