

Title (en)

SPATIAL FILTER FOR CIRCULARLY POLARIZED MICROWAVES AND CASSEGRAIN ANTENNA USING SUCH A FILTER

Publication

EP 0115983 A3 19841227 (FR)

Application

EP 84400149 A 19840124

Priority

FR 8301451 A 19830131

Abstract (en)

[origin: US4652891A] A spatial filter is provided for electromagnetic waves with circular polarization comprising three parallel conducting networks, the central network being totally reflecting for a rectilinear polarization of given direction and having a non zero reflection coefficient for a rectilinear polarization having a direction perpendicular to the preceding one.

IPC 1-7

H01Q 19/195; **H01Q 15/12**

IPC 8 full level

H01Q 15/12 (2006.01); **H01Q 19/195** (2006.01)

CPC (source: EP US)

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Citation (search report)

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DE GB

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