

Title (en)

ARRANGEMENT FOR THE TRANSMISSION OF DIRECTIONAL RADIO-SIGNALS IN TWO OR MORE FREQUENCY BANDS

Publication

EP 0224917 B1 19920311 (DE)

Application

EP 86116791 A 19861203

Priority

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Abstract (en)

[origin: EP0224917A1] This arrangement is intended to reduce the number of aerial leads (waveguides) necessary for a dual-band or multi-band aerial. For this purpose the invention provides for a wideband polarisation separator (2) which can be switched in at the aerial exciter of a dual-band or multi-band aerial for all frequency bands, which is connected via two waveguides (3) of suitable type each for the same polarisation of the microwave frequency bands, each with a frequency separator (4, 5) for each polarisation. <IMAGE>

IPC 1-7

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IPC 8 full level

H01P 1/161 (2006.01); **H01P 1/213** (2006.01)

CPC (source: EP)

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Cited by

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