

Title (en)  
Microwave transmitter/receiver apparatus

Title (de)  
Mikrowellen-Sende/Empfangsvorrichtung

Title (fr)  
Dispositif d'émission/réception micro-ondes

Publication  
**EP 0231422 B2 19960904 (EN)**

Application  
**EP 86104638 A 19860404**

Priority  
JP 2068186 A 19860131

Abstract (en)  
[origin: EP0231422A2] The invention relates to a miniaturized microwave transmitter/receiver apparatus which allows the polarization angle of a primary reflector to be readily matched to the polarization plane of a polarized wave. The apparatus comprises a housing (100), a primary radiator (104), a transmit/receive multiplexer for multiplexing a transmit signal and a receive signal, a transmit filter and a receive filter, transmit means connected to the transmit filter for outputting the transmit signal by receiving a predetermined transmit intermediate frequency signal, and receive means connected to the receive filter for outputting a predetermined intermediate frequency signal, the multiplexer, the transmit and the receive filters, the transmit means and the receive means being accommodated in the housing (100).

IPC 1-7  
**H01Q 1/12; H01Q 1/24; H01Q 19/13**

IPC 8 full level  
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CPC (source: EP)  
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Cited by  
EP0252269A1; EP1168485A1; GB2288072A; GB2288072B; EP0729198A1; US5963109A; CN105978583A; US6404300B2; US7050765B2; US9083439B2; WO2004064197A1; US9800323B2; TWI619363B

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