

Title (en)

SUPERHETERODYNE RECEIVER FOR TWO MICROWAVE SIGNALS WITH TWO OPPOSITE CIRCULAR POLARIZATIONS

Publication

**EP 0228947 B1 19930811 (FR)**

Application

**EP 86402728 A 19861209**

Priority

FR 8518255 A 19851210

Abstract (en)

[origin: EP0228947A1] Device for simultaneous reception of waves circularly polarised in opposite senses with waveguide means transforming the circularly polarised waves into linearly polarised waves of opposing senses or differing directions, and, for each linearly polarised wave, a circuit (231, 241) of the superheterodyne type. The two circuits (231, 241) comprise a common local oscillator (25). <IMAGE>

IPC 1-7

**H01P 1/17**

IPC 8 full level

**H01P 1/17** (2006.01)

CPC (source: EP)

**H01P 1/173** (2013.01)

Cited by

EP0252269A1; EP0517976A1; GB2235340A; GB2235340B; US5701591A; AU713294B2; US6006070A; AP895A; US6233435B1; WO9631957A1

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