

Title (en)

POLARIZATION SENSITIVE DETECTOR

Title (de)

POLARISATIONSEMPFINDLICHTER DETEKTOR

Title (fr)

DETECTEUR SENSIBLE A LA POLARISATION

Publication

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Application

EP 99961264 A 19991229

Priority

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Abstract (en)

[origin: WO0052763A1] Apparatus for detecting the polarization state of incident light, comprising: a first detector, which detects at least light having a first linear polarization, wherein part of the incident light is transmitted through said first detector to a second detector; and a second detector underlying the first detector which detects light passing through the first detector, at least a part of said detected light having a second polarization direction orthogonal to the first polarization; the ratio of light having said first and second polarizations detected by the first and second detectors being different for the first and second detectors when the incident light is normally incident on said first detector.

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