

Title (en)
ELECTRO-OPTIC DEVICES

Title (de)
ELEKTRO-OPTISCHE VORRICHTUNG

Title (fr)
DISPOSITIFS ELECTRO-OPTIQUES

Publication
EP 1185899 A2 20020313 (EN)

Application
EP 00935314 A 20000524

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Abstract (en)
[origin: WO0072079A2] An electro-optic device includes a polarising beam splitter (1) which sends a polarised component along a first path via birefringent cells (C1 and C2) and a differently polarised component via a second path through cells (C3 and C4). The two components are combined at 8 and the output directed onto a CCD sensor (9). The modulator has high transmission characteristic and allows faster switching. In one embodiment, the device is used to view differently polarised light from a scene.

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IPC 8 full level
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