

Title (en)

CAMERA WITH IMAGE REDUCTION RELAY SYSTEM

Title (de)

KAMERA MIT EINEM ÜBERTRAGUNGSSYSTEM ZUR BILDREDUKTION ÜBERTRAGUNGSSYSTEM

Title (fr)

CAMERA AVEC SYSTEME DE RELAIS DE REDUCTION D'IMAGE

Publication

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Application

EP 98937895 A 19980812

Priority

- NZ 9800120 W 19980812
- NZ 32854097 A 19970812

Abstract (en)

[origin: WO9908154A1] A focal reducing lens system (5) reduces the image diameter of a conventional photographic objective lens system (2), so as to increase the relative aperture and hence the speed of the objective lens system (2). A high resolution image detector, such as a CCD sensor, may be placed at the focal plane (6) of the focal reducing lens system (5). The focal reducing lens system (5) can be based on a modified Hawkins and Linfoot system including a meniscus lens (8) and a spherical mirror (7). It may alternatively be based on Schmidt, Bouwers or Baker-Nunn lens systems.

IPC 1-7

G03B 17/17; **G02B 17/08**; **H04N 5/225**

IPC 8 full level

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