Abstract

IMAGE DEVICE

An imaging device includes an imaging unit having an imaging part, and a holder to hold the imaging part at one end; a housing including a recess part in a first surface to house the imaging unit; and a hinge device having a hinge member housed in the recess part pivotally coupled to the housing around an axle extending in parallel with the first surface. The imaging unit pivots around the axle via the hinge device between a housing position and a projecting position of the imaging unit. The imaging part includes a rectangular imaging element, a lens introducing external light into the imaging element, and a lens hood at an outer periphery of the lens. The lens hood projects from the lens surface by a distance allowing the imaging part to introduce necessary light from the lens into the imaging element and block unnecessary light.

Fig. 2