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(54) Title: ENVIRONMENT MONITORING DEVICE

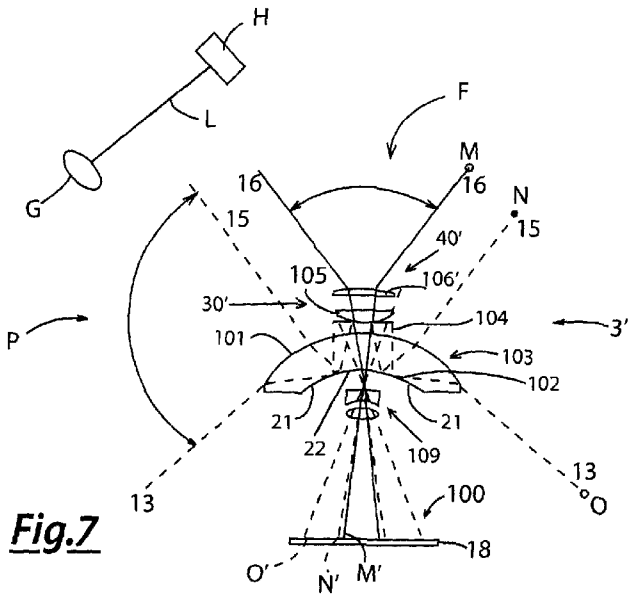


Fig.7

(57) Abstract: The invention relates to an environment monitoring device (1), comprising an image recording device, an optical lens (3, 3') for the acquisition of images, adapted to acquire a panoramic field of view of at least 180° in azimuth, and greater than 100° in elevation, a georeferencing sensor (4) and/or other data collecting sensors (5, 6, 7), a matrix detector (8) placed on the focal plane of the optical lens (3, 3') and connected to the data recording device, comprising in turn a PC (9), so that the images belonging to said panoramic field of view and acquired by said optical lens (3, 3') and detected by said matrix detector (8), and the data collected by the georeferencing sensor (4) and/or from other data colletcing sensors (5, 6, 7) are sent to the image recording device.

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