

APPARATUS AND METHOD OF MONITORING MOVING OBJECTS

Abstract

5 A monitoring area is scanned by an area sensor device (2) (e.g.,
an optical distance meter) to detect objects. Moving objects are
identified among the detected objects, and, among the identified
moving objects, a moving object which is present in the monitoring
area and which has been newest identified is set as a tracking target.
10 The moving object which has been set at the tracking target is
automatically tracked by a camera device (3). As a result, even if
there are present a plurality of moving objects in the monitoring area,
tracking targets can be switched from one to another, so that it is
possible to designate, as a tracking target, a moving object desired by
15 an observer.

Fig. 10

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