

Title (en)

APPARATUS AND METHOD FOR RECOGNIZING AND LOCATING OPTICAL TWO-WAY OBSERVATION SYSTEMS

Title (de)

EINRICHTUNG UND VERFAHREN ZUR ERKENNUNG UND LOKALISIERUNG VON SYSTEMEN ZUR OPTISCHEN GEGENBEOBACHTUNG

Title (fr)

DISPOSITIF ET PROCEDE POUR IDENTIFIER ET LOCALISER DES SYSTEMES DE CONTRE-OBSERVATION OPTIQUE

Publication

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Application

EP 05812717 A 20051018

Priority

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- DE 102004052849 A 20041029

Abstract (en)

[origin: WO2006045271A1] The aim of the invention is to improve an apparatus for recognizing and locating optical two-way observation systems in such a way that the same is easier to operate and can be produced with less adjusting effort and thus in a less expensive manner while obtaining greater reproducibility of object recognition and greater detection probability for the systems, independently of the prevailing lighting conditions. Said aim is achieved by providing a transmission channel comprising a beam deflecting device that directs a detection beam across a viewable target area which is defined by the visual field of an optical viewing device at a constant angular velocity and a given repetition frequency and from which reflected radiation is directed onto at least one planar receiver in a reception channel.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2006045271A1

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