

Title (en)  
DEVICE FOR DETECTION OF OPTOELECTRONIC OBJECTS

Title (de)  
VORRICHTUNG ZUR DETEKTION VON OPTOELEKTRONISCHEN OBJEKTEN

Title (fr)  
DISPOSITIF DE DETECTION D'OBJETS OPTOELECTRONIQUES

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Application  
**EP 99906588 A 19990205**

Priority  
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Abstract (en)  
[origin: WO9940458A2] The present invention relates to automation and computer engineering and it can be used as indicator for detection of optoelectronic objects when ingressing within a visibility thereof. The technical result of the applied invention is detection of optoelectronic objects with their subsequent image at the monitor. The technical result of the present invention, which contains frequency impulse laser with objective and photoreceiving unit with objective, is achieved by the fact of additional incorporation and true connection of electrooptical transducer EOT, picture monitor, videosignal processing unit (VPU), the 1st and the 2nd high voltage impulse sources, block of lock impulses BLI, remote control, frame frequency divider, modulator, AGC. As a result, picture monitor shows all detected objects, the focal plane of them is aligned with optical system of the applied device for detection.

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