

Title (en)

METHOD FOR MEASUREMENT OF DISTANCE OF OPTOELECTRONIC TYPE AND DEVICES FOR THE IMPLEMENTATION OF SAID METHOD

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ELEKTRONISCHEN DISTANZMESSUNG

Title (fr)

PROCEDE DE MESURE DE DISTANCES, DU TYPE OPTOELECTRONIQUE, ET DISPOSITIFS DE MISE EN OEUVRE ASSOCIES

Publication

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Application

EP 96937297 A 19961029

Priority

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- IT SP950012 A 19951103

Abstract (en)

[origin: WO9717589A1] It is described a method and relating device for measuring a distance from a surface, using three optical radiation transmission or reception channels, having a given emission and respectively reception divergence angle, said reception channel(s) collecting the optical radiation rediffused by said surface toward which it is emitted by said transmission channel(s). The transmission and reception channels are placed substantially at the same distance for said surface, with parallel optical axes, and the distances between the optical axes of said transmission channel(s) with respect to said reception channel(s) are different and preferably coplanar.

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