

Title (en)

DEVICE AND METHOD FOR DETERMINING DISTANCES AND A NANO-DOSING SYSTEM BELONGING THERETO

Title (de)

VORRICHTUNG UND VERFAHREN ZUM BESTIMMEN VON ABSTÄNDEN UND EIN ZUGEHÖRIGES NANODOSIERSYSTEM

Title (fr)

DISPOSITIF ET PROCEDE POUR LA DETERMINATION DE DISTANCES, ET SYSTEME DE NANODOSAGE ASSOCIE

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Application

EP 99941606 A 19990813

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- EP 9905931 W 19990813

Abstract (en)

[origin: DE19837437A1] The invention relates to a device especially for use as a proximity sensor comprising a sensor unit which has an optical transducer, and an object that can be brought close to the transducer surface, whereby the average refractive index is determined by an evaluation device. The distance of an object from the transducer surface can be determined by detecting a change in the refractive index.

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