

Title (en)  
MEASURING DEVICE FOR THE OPTICAL ANALYSIS OF A TEST STRIP

Title (de)  
MESSEINRICHTUNG ZUR OPTISCHEN UNTERSUCHUNG EINES TESTELEMENTS

Title (fr)  
DISPOSITIF DE MESURE POUR L'EXAMEN OPTIQUE D'UN ELEMENT D'ESSAI

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Application  
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Abstract (en)  
[origin: WO2004048881A2] The invention relates to a measuring device for the optical analysis of a diagnostic test strip (10). Said device comprises a light source (16), a photo-detector (24) and a device (12) for positioning the test strip (10) between the light source (16) and the photo-detector (24). The light source (16) comprises one or more organic light-emitting diodes (OLEDs) and the OLEDs (14) form a composite structure with imaging optics (20) and/or the photo-detector (24) by means of a support substrate (18).

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