

Title (en)

PROCESS AND APPARATUS FOR MEASURING THE THREE-DIMENSIONAL SHAPE OF AN OBJECT

Title (de)

PROZESS UND VORRICHTUNG ZUR MESSUNG DER DREIDIMENSIONALEN FORM EINES OBJEKTS

Title (fr)

PROCEDE ET APPAREIL POUR MESURER LA FORME TRIDIMENSIONELLE D'UN OBJET

Publication

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Application

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Abstract (en)

[origin: WO2005049840A2] A process for measuring a three dimensional (3D) shape of an object, comprising: 1.providing a light, 2.splitting said light into two spatially separated and orthogonally polarised signals, 3.filtering and projecting said signals on a surface of said object thus forming an interference lines pattern, and 4.viewing an image of said surface, that includes said lines pattern.

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