

Title (en)
DEVICE AND METHOD FOR MEASURING THE SURFACE OF A BODY

Title (de)
VORRICHTUNG UND VERFAHREN ZUR VERMESSUNG DER OBERFLÄCHE EINES KÖRPERS

Title (fr)
DISPOSITIF ET PROCEDE POUR REALISER DES MESURES A LA SURFACE D'UN CORPS

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Application
EP 06829444 A 20061208

Priority
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Abstract (en)
[origin: WO2007065704A1] The invention relates to a sheet-of-light imaging method. A first (114) and a second measuring light projection onto a surface of an object (110) to be measured can be unambiguously identified by a camera (106) as the first (114) or second measuring light projection if a supporting device (108) operates the camera (102) and/or the measuring light projectors (102; 104) in such a manner that after every sheet-of-light imaging of the camera (106) either the first (114) or the second measuring light projection is visible for the camera (106). Unambiguous identification allows evaluation by means of one camera (106) of a plurality of measuring light projections that physically overlap and that are not exactly aligned in relation to each other.

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