

Title (en)

DEVICE AND METHOD FOR MEASURING THE SHAPE OF A MIRROR OR OF A SPECULAR SURFACE

Title (de)

VORRICHTUNG UND VERFAHREN ZUR MESSUNG DER FORM EINES SPIGELS ODER EINER SPIGELFLÄCHE

Title (fr)

DISPOSITIF ET PROCÉDÉ DE MESURE DE LA FORME D'UN MIROIR OU D'UNE SURFACE SPECULAIRE

Publication

**EP 2616764 A1 20130724 (FR)**

Application

**EP 11773081 A 20110914**

Priority

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Abstract (en)

[origin: WO2012035257A1] The present invention relates to a device for measuring the shape of a surface. Said device comprises a first test pattern (4) having a unidirectional design illuminated by a first lighting means (7), which enables the shape to be measured in a first direction, and a second test pattern (9) having a unidirectional design perpendicular to the design of the first test pattern, which enables the shape to be measured in a second direction perpendicular to the first direction. The second test pattern is generated in the same plane as the first test pattern by an additional lighting means (8) which is only illuminated when the first lighting means is switched off.

IPC 8 full level

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