

Title (en)

DEVICE AND METHOD FOR SEQUENTIAL PATTERN PROJECTION

Title (de)

VORRICHTUNG UND VERFAHREN ZUR SEQUENTIELLEN MUSTERPROJEKTION

Title (fr)

DISPOSITIF ET PROCÉDÉ DE PROJECTION SÉQUENTIELLE DE MOTIFS

Publication

**EP 2531811 A1 20121212 (DE)**

Application

**EP 11701969 A 20110125**

Priority

- DE 102010006105 A 20100128
- EP 2011050940 W 20110125

Abstract (en)

[origin: WO2011092150A1] The invention relates to a device and method for pattern projection for the optical measurement of a mobile or immobile measuring object (2), wherein a rotating, analog light modulator (4) is provided, which projects light in a spatially and temporally modulated manner as a measuring pattern onto the measuring object (2) to be measured by means of a projection lens (5), wherein the projected measuring pattern is recorded by a camera (6) for generating a data model of the measuring object.

IPC 8 full level

**G01B 11/25** (2006.01)

CPC (source: EP)

**G01B 11/2536** (2013.01)

Citation (search report)

See references of WO 2011092150A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2011092150 A1 20110804**; DE 102010006105 A1 20110818; EP 2531811 A1 20121212

DOCDB simple family (application)

**EP 2011050940 W 20110125**; DE 102010006105 A 20100128; EP 11701969 A 20110125