

Title (en)

INSPECTION CAMERA UNIT, METHOD FOR INSPECTING INTERIORS, AND SENSOR UNIT

Title (de)

INSPEKTIONSKAMERA-EINHEIT, VERFAHREN ZUR INSPEKTION VON INNENRÄUMEN SOWIE SENSOREINHEIT

Title (fr)

UNITÉ DE CAMÉRA D'INSPECTION, PROCÉDÉ D'INSPECTION D'ESPACES INTERNES AINSI QU'UNITÉ DE DÉTECTION

Publication

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Application

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Priority

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- DE 102013222570 A 20131106
- EP 2014052173 W 20140204

Abstract (en)

[origin: WO2014118391A2] In order to specify an inspection camera unit (101) having an inspection camera (104) for recording preferably colour inspection photos (122) of interiors (121), in particular of ships, or a method for inspecting interiors (121), in particular of ships, by recording preferably colour inspection photos (122) by means of an inspection camera unit, which each increase the usefulness of the inspection photos and also enable, for example, an improved historical examination, according to the invention the inspection camera unit (101) comprises referencing means (105) for referencing the inspection photos (122) or the inspection photos (122) are referenced in that relative location data of the inspection camera (104) and orientation data of the inspection camera (104) are determined when the inspection photos are recorded and are associated with the inspection photos (122), wherein the relative location data and the orientation data are then put into a coordinate system of the interior (121), wherein the inspection camera unit (101) preferably is designed in accordance with one of claims 1 to 14.

IPC 8 full level

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Citation (examination)

- US 2010098327 A1 20100422 - SE SHUEN YAN STEPHEN [CA], et al
- DE 102007031157 A1 20080626 - SICK AG [DE]
- See also references of WO 2014118391A2

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