

Title (en)

METHOD AND SYSTEM FOR TESTING DIGITAL IMAGING DEVICES

Title (de)

VERFAHREN UND SYSTEM ZUM TESTEN DIGITALER BILDGEBUNGSVORRICHTUNGEN

Title (fr)

PROCÉDÉ ET SYSTÈME POUR ESSAYER DES DISPOSITIFS D'IMAGERIE NUMÉRIQUE

Publication

EP 2837194 A4 20160406 (EN)

Application

EP 13775797 A 20130410

Priority

- FI 20125396 A 20120411
- FI 2013050392 W 20130410

Abstract (en)

[origin: WO2013153281A1] A computer-implemented testing system (110, 150) for testing imaging devices (100) receives sequentially the following information in respect of each of the imaging devices (100): an identifier of the imaging device (100); flow control instructions regarding testing of the imaging device; and images captured by the imaging device. The testing system adjusts a testing environment (110, 120) based on the flow control instructions received from the imaging device subjected to testing. The adjusting comprises dynamically changing scenes (200, 300) to be imaged by the imaging device subject to testing. The testing system stores testing results into a database (162) and associates the testing results with the identifier of the imaging device. The testing results comprise quality analysis results derived from said images captured by the imaging device subjected to testing.

IPC 8 full level

H04N 17/00 (2006.01); **G03B 43/00** (2021.01); **G06T 1/00** (2006.01); **G06T 7/00** (2006.01); **H04N 5/225** (2006.01)

CPC (source: EP FI)

G03B 43/00 (2013.01 - EP FI); **G06T 7/00** (2013.01 - FI); **H04N 17/002** (2013.01 - EP FI)

Citation (search report)

- [Y] US 2005222690 A1 20051006 - WANG CHIH-CHENG [TW], et al
- [Y] US 6726103 B1 20040427 - MOTTA RICARDO J [US], et al
- [A] US 2005231595 A1 20051020 - WANG CHIH-CHENG [TW], et al
- [A] WO 2011070320 A2 20110616 - REGENERIS PLC [GB], et al
- See references of WO 2013153281A1

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)

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DOCDB simple family (application)

FI 2013050392 W 20130410; EP 13775797 A 20130410; FI 20125396 A 20120411; TW 102112625 A 20130410