

Title (en)

METHOD FOR LOCATING DEFECTIVE POINTS AND MARKING SYSTEM

Title (de)

VERFAHREN ZUR LOKALISIERUNG VON FEHLSTELLEN UND MARKIERSYSTEM

Title (fr)

PROCEDE POUR LOCALISER DES ENDROITS DEFECTUEUX ET SYSTEME DE MARQUAGE

Publication

EP 1716392 A1 20061102 (DE)

Application

EP 05707295 A 20050210

Priority

- EP 2005001312 W 20050210
- DE 102004007830 A 20040218

Abstract (en)

[origin: DE102004007830A1] Method for locating fault locations on a 3D object, especially on the surface of a car body (2). The faults are located using an optical recording arrangement (3, 4). Car body construction data are stored in electronic format and therefore known, as are the position of the optical recording arrangement and the car body. Thus fault locations can be deduced. The invention also relates to a corresponding marking system for marking fault locations on motor vehicle bodywork.

IPC 8 full level

G01B 11/30 (2006.01); **G01N 21/88** (2006.01); **G01N 21/95** (2006.01); **G06T 7/00** (2006.01)

CPC (source: EP KR US)

G01B 11/30 (2013.01 - EP KR US); **G01N 21/8851** (2013.01 - EP KR US); **G01N 21/9515** (2013.01 - EP KR US); **G06T 7/0006** (2013.01 - EP KR US); **G06T 7/001** (2013.01 - EP KR US); **G01N 2021/8861** (2013.01 - EP KR US); **G01N 2021/888** (2013.01 - EP KR US); **G05B 2219/37205** (2013.01 - EP KR US); **G05B 2219/37208** (2013.01 - EP KR US); **G06T 2207/30156** (2013.01 - EP KR US); **G06T 2207/30252** (2013.01 - EP US)

Citation (search report)

See references of WO 2005090907A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102004007830 A1 20050908; **DE 102004007830 B4 20070510**; CA 2556042 A1 20050929; CA 2556042 C 20100413; EP 1716392 A1 20061102; JP 2007523334 A 20070816; KR 100866161 B1 20081030; KR 20060127999 A 20061213; US 2008040059 A1 20080214; US 7499812 B2 20090303; WO 2005090907 A1 20050929

DOCDB simple family (application)

DE 102004007830 A 20040218; CA 2556042 A 20050210; EP 05707295 A 20050210; EP 2005001312 W 20050210; JP 2006553495 A 20050210; KR 20067018006 A 20060904; US 58937105 A 20050210