

Title (en)

MOBILE MEASURING SYSTEM AND MEASURING METHOD FOR MEASURING PROFILE CUTS OR CONTOURS

Title (de)

MOBILES MESSSYSTEM UND MESSVERFAHREN ZUM ERFASSEN VON PROFILSCHNITTEN ODER KONTUREN

Title (fr)

SYSTÈME DE MESURE MOBILE ET PROCÉDÉ DE MESURE PERMETTANT DE DÉTERMINER DES SECTIONS TRANSVERSALES OU DES CONTOURS

Publication

EP 2277004 A1 20110126 (DE)

Application

EP 08874184 A 20081209

Priority

- EP 2008067120 W 20081209
- DE 102008001619 A 20080507

Abstract (en)

[origin: WO2009135549A1] The invention relates to a mobile measuring system for measuring profile cuts of an object and/or space, comprising at least one non-rotatably mounted and contact-free distance meter, a first deviation device or splitting device which deviates a measurement signal emitted by the distance meter or splits it into different directions, a swiveling device for swiveling the deviation device or splitting device about a first axis and a height-adjusting device for adjusting the height of the deviation device or splitting device.

IPC 8 full level

G01C 3/02 (2006.01); **G01B 21/20** (2006.01); **G01C 15/00** (2006.01); **G01S 17/08** (2006.01)

CPC (source: EP)

G01C 3/02 (2013.01); **G01C 15/00** (2013.01); **G01C 15/004** (2013.01); **G01S 7/4813** (2013.01); **G01S 17/42** (2013.01)

Citation (search report)

See references of WO 2009135549A1

Citation (examination)

EP 1108981 A2 20010620 - WISHART JAMES SCOTT [GB]

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 102008001619 A1 20091112; EP 2277004 A1 20110126; WO 2009135549 A1 20091112

DOCDB simple family (application)

DE 102008001619 A 20080507; EP 08874184 A 20081209; EP 2008067120 W 20081209