

Title (en)

Method for improved recognition of conduit-type objects

Title (de)

Verfahren zur verbesserten Erkennung von leitungsartigen Objekten

Title (fr)

Procédé de détection améliorée d'objets de type conduite

Publication

EP 2251849 A3 20120808 (DE)

Application

EP 10002260 A 20100305

Priority

DE 102009020636 A 20090509

Abstract (en)

[origin: EP2251849A2] The method involves projecting a potential line measurement points in a horizontal plane. The points are identified by a polynomial phase transformation and subsequent spectral analysis of line patterns. Other potential line measurement points are projected in a predetermined distance from a detected line in a vertical plane to a horizontal plane.

IPC 8 full level

G08G 5/00 (2006.01)

CPC (source: EP)

G08G 5/0086 (2013.01)

Citation (search report)

[I] US 2008007708 A1 20080110 - FILIAS FRANCOIS-XAVIER [FR], et al

Cited by

CN104849708A

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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA ME RS

DOCDB simple family (publication)

EP 2251849 A2 20101117; EP 2251849 A3 20120808; EP 2251849 B1 20161012; DE 102009020636 A1 20101118;
DE 102009020636 B4 20170928

DOCDB simple family (application)

EP 10002260 A 20100305; DE 102009020636 A 20090509