

Title (en)

METHOD AND SYSTEM TO AID CRAFT MOVEMENT PREDICTION

Title (de)

VERFAHREN UND SYSTEM ZUR UNTERSTÜTZUNG DER VORAUSSAGE EINER FAHRZEUGBEWEGUNG

Title (fr)

PROCÉDÉ ET SYSTÈME POUR ASSISTER UNE PRÉDICTION DE MOUVEMENT DE VÉHICULE

Publication

EP 2499625 A1 20120919 (EN)

Application

EP 10829340 A 20101029

Priority

- AU 2009905493 A 20091110
- AU 2010001444 W 20101029

Abstract (en)

[origin: WO2011057323A1] Embodiments of the present invention provided a method and system to aid craft movement prediction. A path monitor obtains data position data samples for at least one craft. A pattern matcher in data communication with an exemplar path repository can identify, based on one or more craft position data samples, any one or more candidate exemplar paths from the repository of exemplar paths, and determine a path match likelihood for each candidate exemplar path. Each exemplar path is representative of a previously characterised craft movement path.

IPC 8 full level

G01C 21/20 (2006.01); **G08G 9/00** (2006.01)

CPC (source: EP)

G01C 21/005 (2013.01); **G01C 21/20** (2013.01); **G08G 5/0082** (2013.01)

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)

WO 2011057323 A1 20110519; AU 2010317648 A1 20120705; AU 2010317648 B2 20140529; EP 2499625 A1 20120919; EP 2499625 A4 20160511

DOCDB simple family (application)

AU 2010001444 W 20101029; AU 2010317648 A 20101029; EP 10829340 A 20101029