

Title (en)

SYSTEM AND METHOD FOR GEOPOSITIONING VIA THE HYBRIDIZATION OF A SATELLITE NAVIGATION SYSTEM AND A DATA COLLECTION SYSTEM

Title (de)

SYSTEM UND VERFAHREN ZU GEOPOSITIONIERUNG MITTELS HYBRIDISIERUNG EINES SATELLITENNAVIGATIONSSYSTEMS UND DATENERHEBUNGSSYSTEM

Title (fr)

SYSTEME ET PROCEDE DE GEO-LOCALISATION PAR HYBRIDATION D'UN SYSTEME DE NAVIGATION PAR SATELLITE ET D'UN SYSTEME DE COLLECTE DE DONNEES

Publication

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Application

EP 10788054 A 20101201

Priority

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- EP 2010068610 W 20101201

Abstract (en)

[origin: WO2011073031A1] The present invention relates firstly to a geopositioning system implementing the hybridization of a satellite navigation system and a data collection system. The system according to the invention requires a minimum of time for processing by the means with which the geopositioned objects are provided, in favor of the processing carried out in "masked time" by remote devices, typically ground stations of the data collection system. To that end, the system according to the invention only requires acquisition of the code phase of the positioning information derived from the satellite navigation system.

IPC 8 full level

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CPC (source: EP US)

G01S 5/0036 (2013.01 - EP US); **G01S 19/09** (2013.01 - EP US); **G01S 19/46** (2013.01 - EP US)

Citation (search report)

See references of WO 2011073031A1

Citation (examination)

US 2008174484 A1 20080724 - KATZ DANIEL A [US]

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DOCDB simple family (publication)

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