

Title (en)

METHOD AND DEVICE FOR RECEIVING A DEGRADED RADIONAVIGATION SIGNAL

Title (de)

VERFAHREN UND VORRICHTUNG FÜR DEN EMPFANG EINES ABGESCHWÄCHTEN FUNKNAVIGATIONSSIGNALS

Title (fr)

PROCEDE ET DISPOSITIF DE RECEPTION D'UN SIGNAL DE RADIONAVIGATION DEGRADE

Publication

EP 1807711 A2 20070718 (FR)

Application

EP 05797254 A 20051011

Priority

- EP 2005055169 W 20051011
- FR 0410953 A 20041015

Abstract (en)

[origin: WO2006040325A2] The invention relates to a method for receiving a radionavigation signal, comprising a received sampled signal correlation calculation stage for a given first time period with a T period code which is locally generated. The received signal and the code are offset in relation to each other from one correlation to the other. The inventive method is characterized in that during the time period thus determined, the signal is offset from one correlation to another, the code being fixed.

IPC 8 full level

G01S 1/00 (2006.01)

CPC (source: EP US)

G01S 19/30 (2013.01 - EP US)

Citation (search report)

See references of WO 2006040325A2

Citation (examination)

- US 2003081660 A1 20030501 - KING THOMAS MICHAEL [US], et al
- WO 0049738 A1 20000824 - MOTOROLA INC [US]
- EP 0910902 A1 19990428 - GEN ELECTRIC [US]

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 2006040325 A2 20060420; WO 2006040325 A3 20060608; EP 1807711 A2 20070718; FR 2876845 A1 20060421; FR 2876845 B1 20070302; US 2009052505 A1 20090226; US 7826518 B2 20101102

DOCDB simple family (application)

EP 2005055169 W 20051011; EP 05797254 A 20051011; FR 0410953 A 20041015; US 57732205 A 20051011