

Title (en)

METHOD AND DEVICE FOR DETERMINATION OF AN ADDRESS WITHIN AN AERONAUTICAL TELECOMMUNICATION NETWORK

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ERMITTLUNG EINER ADRESSE INNERHALB EINES AERONAUTISCHEN TELEKOMMUNIKATIONSNETZES

Title (fr)

PROCEDE ET DISPOSITIF DE DETERMINATION D'UNE ADRESSE AU SEIN D'UN RESEAU AERONAUTIQUE DE TELECOMMUNICATION

Publication

EP 1872490 A1 20080102 (FR)

Application

EP 06743253 A 20060406

Priority

- EP 2006061375 W 20060406
- FR 0503897 A 20050419

Abstract (en)

[origin: WO2006111477A1] The invention relates to the determination of the ground address which an aircraft must call within the ATN aeronautical telecommunication network to prepare the digital data exchange context with a ground air traffic control centre, comprising using the GSIF general data broadcast by certain ground telecommunication stations, amongst which are VDL ground stations permitting the router on board an aircraft crossing the coverage region of a routing centre to carry out an automatic contact procedure. The above comprises identifying the relevant ground telecommunication centre by means of the GSIF data thereof, to locate the same by means of said identification and select the address of the ground CM application of the air traffic control centre closest to the identified ground telecommunication centre from a file of ground CM application addresses classified by geographical region.

IPC 8 full level

H04B 7/185 (2006.01)

CPC (source: EP US)

H04B 7/18506 (2013.01 - EP US)

Citation (search report)

See references of WO 2006111477A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

FR 2884666 A1 20061020; FR 2884666 B1 20070622; AU 2006237282 A1 20061026; CA 2603859 A1 20061026; EP 1872490 A1 20080102; US 2008192693 A1 20080814; WO 2006111477 A1 20061026

DOCDB simple family (application)

FR 0503897 A 20050419; AU 2006237282 A 20060406; CA 2603859 A 20060406; EP 06743253 A 20060406; EP 2006061375 W 20060406; US 91210106 A 20060406