

Title (en)

METHOD AND DEVICE FOR THE REMOTE COLLECTION OF DATA FROM AIRCRAFT OR SHIP RECORDERS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR FERNSAMMLUNG VON DATEN AUS FLUGZEUG- ODER SCHIFFSAUFZEICHNERN

Title (fr)

PROCEDE ET DISPOSITIF DE COLLECTE A DISTANCE DE DONNEES D'ENREGISTREURS D'AERONEFS OU DE NAVIRES

Publication

EP 2499510 A1 20120919 (FR)

Application

EP 10792993 A 20101112

Priority

- FR 0905456 A 20091113
- FR 2010052418 W 20101112

Abstract (en)

[origin: WO2011058281A1] The invention relates to a method and device for the remote collection of data from aircraft or ship recorders using a buoy (3) which can be ejected in the event of sinking and contains a double memory which stores the positions of the buoy during the drift thereof as well as information relating to the flight or crossing. A two-way radio communication means allows the buoy to transfer the contents of said memories to a remote collection means, such as a reconnaissance aeroplane.

IPC 8 full level

B64D 25/20 (2006.01); **G01S 1/68** (2006.01); **G01S 5/14** (2006.01); **G01S 19/17** (2010.01); **G08B 25/00** (2006.01)

CPC (source: EP KR US)

G01S 1/68 (2013.01 - EP KR US); **G01S 5/14** (2013.01 - KR); **G01S 19/17** (2013.01 - EP KR US); **G08B 25/10** (2013.01 - KR);
B64D 2045/0065 (2013.01 - EP US)

Citation (search report)

See references of WO 2011058281A1

Cited by

CN111386713A

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 2011058281 A1 20110519; BR 112012011192 A2 20160705; CA 2780836 A1 20110519; CN 102713660 A 20121003;
EP 2499510 A1 20120919; FR 2952747 A1 20110520; FR 2952747 B1 20120120; JP 2013510762 A 20130328; KR 20120101067 A 20120912;
RU 2012123978 A 20131220; US 2012310487 A1 20121206; US 8509998 B2 20130813

DOCDB simple family (application)

FR 2010052418 W 20101112; BR 112012011192 A 20101112; CA 2780836 A 20101112; CN 201080059293 A 20101112;
EP 10792993 A 20101112; FR 0905456 A 20091113; JP 2012538388 A 20101112; KR 20127015215 A 20101112; RU 2012123978 A 20101112;
US 201013509326 A 20101112