Title (en)

System for helping navigation of a drone

Title (de)

System zur Navigationshilfe einer Drohne

Title (fr)

Système d'aide à la navigation pour un drone

Publication

EP 2355069 B1 20170726 (FR)

Application

EP 11151952 A 20110125

Priority

FR 1000402 A 20100202

Abstract (en)

[origin: EP2355069A1] The system has a digital data transmission unit (P1) allowing an operator to communicate with an air controller based on a vocal type dialogue mode. Flight parameter monitoring units monitor state parameters of an aircraft and navigation parameters. A developing unit develops a message (M1) e.g. text data and voice data, corresponding to a flight event. A message sequencing unit (M2) sequences the message in a list of messages. A message synthesis unit (M3) synthesizes the message in the dialogue mode and generates voice phraseology corresponding to the message.

IPC 8 full level

G08G 5/00 (2006.01); **B64C 39/02** (2006.01)

CPC (source: EP US)

G08G 5/0013 (2013.01 - EP US); **G08G 5/0069** (2013.01 - EP US)

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2355069 A1 20110810; **EP 2355069 B1 20170726**; FR 2955959 A1 20110805; FR 2955959 B1 20120921; US 2011257813 A1 20111020; US 8751061 B2 20140610

DOCDB simple family (application)

EP 11151952 A 20110125; FR 1000402 A 20100202; US 201113018111 A 20110131