

Title (en)

SYSTEMS AND METHODS FOR CONTROLLING AERIAL VEHICLES

Title (de)

SYSTEME UND VERFAHREN ZUR STEUERUNG VON LUFTFAHRZEUGEN

Title (fr)

SYSTÈMES ET PROCÉDÉS DE COMMANDE DE VÉHICULES AÉRIENS

Publication

EP 3625636 A1 20200325 (EN)

Application

EP 18837387 A 20180726

Priority

- US 201715662940 A 20170728
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- US 201715663030 A 20170728
- US 2018043913 W 20180726

Abstract (en)

[origin: WO2019023465A1] Disclosed are systems, devices, and methods for controlling an aerial vehicle. An exemplary method may include receiving data indicating a location and an altitude of the aerial vehicle, receiving prevailing wind pattern data regarding winds at the location and the altitude of the aerial vehicle, selecting a heading for the aerial vehicle based on the prevailing wind pattern data, and causing the aerial vehicle to adjust the altitude of the aerial vehicle based on the selected heading.

IPC 8 full level

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CPC (source: EP US)

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BA ME

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