

Title (en)

SYSTEMS AND METHODS FOR MULTI-MODE UNMANNED VEHICLE MISSION PLANNING AND CONTROL

Title (de)

SYSTEME UND VERFAHREN ZUR PLANUNG UND STEUERUNG VON MISSIONEN MULTIMODALER UNBEMANNTER FAHRZEUGE

Title (fr)

SYSTÈMES ET PROCÉDÉS DE PLANIFICATION ET DE COMMANDE DE MISSION DE VÉHICULE SANS PILOTE MULTIMODE

Publication

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Application

EP 16818823 A 20160630

Priority

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Abstract (en)

[origin: WO2017004419A1] Systems and associated methods for planning and control of a fleet of unmanned vehicles [100] in missions that are coordinated temporally and spatially by geo-location, direction, vehicle orientation, altitude above sea level, and depth below sea level. The unmanned vehicles' transit routes may be fully autonomous, semi-autonomous, or under direct operator control using off board control systems [1700]. Means are provided for intervention and transit changes during mission execution. Means are provided to collect, centralize and analyze mission data collected on the set of participating unmanned vehicles [100].

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