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(54) Title (EN): FLIGHT CONTROL METHOD AND DEVICE, MONITORING METHOD AND DEVICE, AND STORAGE MEDIUM

(54) Title (FR): PROCÉDÉ ET DISPOSITIF DE COMMANDE DE VOL, PROCÉDÉ ET DISPOSITIF DE SURVEILLANCE ET SUPPORT D'INFORMATIONS

(54) Title (ZH): 飞行控制方法及装置、监测方法及装置、存储介质

(57) Abstract:

(EN): Provided are a flight control method and device for an unmanned aerial vehicle, a flight monitoring method and device, and a machine-readable storage medium. The flight control method comprises: acquiring a flight range of an unmanned aerial vehicle (step 10); acquiring, according to the flight range, flight environment information of the unmanned aerial vehicle (step 11); and generating warning information when existence of safety risks is determined according to the flight environment information of the unmanned aerial vehicle (step 12).

(FR): L'invention concerne un procédé et un dispositif de commande de vol pour un véhicule aérien sans pilote, un procédé et un dispositif de surveillance de vol, et un support d'informations lisible par machine. Le procédé de commande de vol comprend les étapes qui consistent : à acquérir une distance de vol d'un véhicule aérien sans pilote (étape 10) ; à acquérir, selon la distance de vol, des informations d'environnement de vol du véhicule aérien sans pilote (étape 11) ; et à générer des informations d'avertissement lorsque l'existence de risques de sécurité est déterminée en fonction des informations d'environnement de vol du véhicule aérien sans pilote (étape 12).

(ZH): 一种无人机飞行控制方法及装置、飞行监测方法及装置、机器可读存储介质,飞行控制方法包括:获取无人机的飞行范围(步骤10);根据飞行范围获取无人机的飞行环境信息(步骤11);根据无人机的飞行环境信息确定存在安全威胁时,生成警告信息(步骤12)。

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