Title (en)

AIRCRAFT MONITORING SYSTEM AND METHOD FOR ELECTRIC OR HYBRID AIRCRAFTS

Title (de)

FLUGZEUGÜBERWACHUNGSSYSTEM UND VERFAHREN FÜR ELEKTRISCHE ODER HYBRIDFLUGZEUGE

Title (fr)

SYSTÈME ET PROCÉDÉ DE SURVEILLANCE D'AÉRONEF POUR AÉRONEFS ÉLECTRIQUES OU HYBRIDES

Publication

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Application

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Abstract (en)

[origin: WO2020044134A1] This disclosure describes at least embodiments of an aircraft monitoring system for an electric or hybrid airplane. The aircraft monitoring system can be constructed to enable the electric or hybrid aircraft to pass certification requirements relating to a safety risk analysis. The aircraft monitoring system can have different subsystems for monitoring and alerting of failures of a component, such as a battery pack, a motor controller, and/ or a motors. The failures that pose a greater safety risk may be monitored and indicated by one or more subsystems without use of programmable components.

IPC 8 full level

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CPC (source: CN EP)

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