

Title (en)

METHOD FOR CONTROLLING A POWERED SYSTEM BASED ON MISSION PLAN

Title (de)

VERFAHREN ZUR STEUERUNG EINES ANGETRIEBENEN SYSTEMS AUF DER BASIS EINES MISSIONSPLANS

Title (fr)

PROCÉDÉ DE COMMANDE D'UN SYSTÈME MOTORISÉ BASÉ SUR UN PLAN DE MISSION

Publication

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Application

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Abstract (en)

[origin: WO2009117364A2] Various methods are disclosed for controlling a rail vehicle or other powered system based on an optimized mission plan. One embodiment relates to method for determining a mission plan for a powered system when a desired parameter of the mission plan is unobtainable and/or exceeds a predefined limit. The method comprises identifying a desired parameter prior to creating a mission plan, wherein the desired parameter may be unobtainable and/or in violation of a predefined limit, and notifying an operator of the powered system and/or a remote monitoring facility of the desired parameter.

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