

Title (en)

ADAPTATION OF SELECTIVE TERRAIN ALERTS, AS A FUNCTION OF THE INSTANTANEOUS MANOEUVRABILITY OF AN AIRCRAFT

Title (de)

ANPASSUNG SELEKTIVER GEBIETSALARME ALS FUNKTION DER SOFORTIGEN MANÖVRIERBARKEIT EINES FLUGZEUGS

Title (fr)

ADAPTATION D'ALERTE DE TERRAIN SÉLECTIVES, EN FONCTION DE LA MANOEUVRABILITÉ INSTANTANÉE D'UN GIRAION

Publication

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Application

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Abstract (en)

[origin: WO2010007235A1] The invention relates to the formulation of alerts for terrain avoidance by a rotary-wing aircraft (1), which provides for the formulation of an avoidance trajectory (TA) with a proximal section and an avoidance curve (CE). The proximal section (25) is determined as a function of a route sheet for the aircraft (1), and the avoidance curve (CE) forms a conical curve distal section (24) calculated as a function of the instantaneous manoeuvrability of the aircraft (1).

IPC 8 full level

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Citation (search report)

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