

Title (en)

METHODS AND SYSTEMS FOR ALERTING DYNAMIC CHANGES IN FLIGHT RULES

Title (de)

VERFAHREN UND SYSTEME ZUM WARNEN VOR DYNAMISCHEN ÄNDERUNGEN IN FLUGREGELN

Title (fr)

PROCÉDÉS ET SYSTÈMES POUR ALERTER DES CHANGEMENTS DYNAMIQUES DANS DES RÈGLES DE VOL

Publication

EP 4099301 A1 20221207 (EN)

Application

EP 22172657 A 20220510

Priority

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- US 202117305477 A 20210708

Abstract (en)

Methods and systems for providing alerts in an aircraft. The methods and systems receive a flight plan and conditions data providing information on flight conditions along the flight plan including meteorological data. The conditions data is analyzed in flying regions along the flight plan to determine flight rules information. An alert is output to flight crew of the aircraft. The alert predicts when and where a change between type of flight rules will occur based on the flight rules information.

IPC 8 full level

G08G 5/00 (2006.01)

CPC (source: EP)

G08G 5/0021 (2013.01); **G08G 5/0052** (2013.01); **G08G 5/0091** (2013.01)

Citation (search report)

- [X] EP 3696792 A1 20200819 - HONEYWELL INT INC [US]
- [I] US 2012218127 A1 20120830 - KROEN CHRISTOPHER FINLEY [US]

Designated contracting state (EPC)

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