

Title (en)

A SYSTEM AND METHOD TO IMPROVE NOTICE TO AIRMEN (NOTAM) READABILITY

Title (de)

SYSTEM UND VERFAHREN ZUR VERBESSERUNG DER BENACHRICHTIGUNG ÜBER AIRMEN (NOTAM)-LESBARKEIT

Title (fr)

SYSTÈME ET PROCÉDÉ POUR AMÉLIORER LA NOTIFICATION DE LISIBILITÉ DES AÉRAIRES (NOTAM)

Publication

**EP 4362001 A1 20240501 (EN)**

Application

**EP 23205736 A 20231025**

Priority

US 202217967285 A 20221028

Abstract (en)

A system and method for generating an enhanced set of NOTAMs. The system and method include converting one or more abbreviated terms of a NOTAM text of the NOTAM into one or more respective expanded terms. The system and method include applying a set of capitalization rules to the NOTAM text. The system and method include emphasizing a portion of each word of the NOTAM text based on one or more emphasizing rules, where words are terms with only letters. The system and method include directing at least a portion of the enhanced set of NOTAMs to be at least one of displayed via a display (112) or physically printed by a printer.

IPC 8 full level

**G08G 5/00** (2006.01)

CPC (source: EP)

**G08G 5/0013** (2013.01); **G08G 5/0021** (2013.01); **G08G 5/0052** (2013.01)

Citation (search report)

- [I] US 2016209234 A1 20160721 - PASSINGER BRETISLAV [CZ], et al
- [A] US 2017310749 A1 20171026 - VASEK JIRI [CZ], et al
- [A] US 2015170492 A1 20150618 - ZIMMER NICO [DE], et al
- [A] US 2018300077 A1 20181018 - SRINIVASAN DIVYA SWARUP GIRIYAPPA [IN], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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