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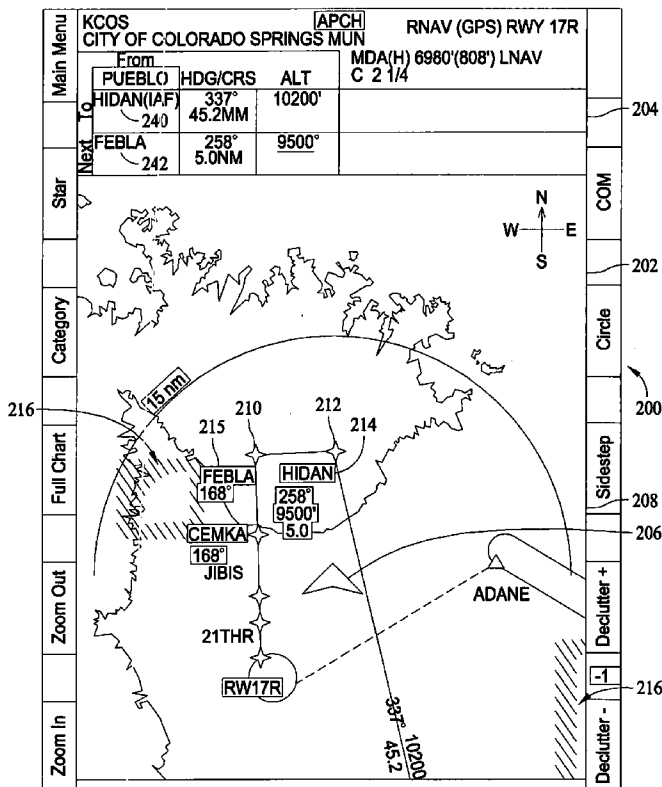
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[Continued on next page]

(54) Title: METHODS AND SYSTEMS FOR DISPLAYING NAVIGATION PROCEDURE INFORMATION

(57) Abstract: A navigation procedure display (200) is described. The navigational procedure display includes a dynamic information area (204), positioned within the flight procedure display, for displaying a current procedure (240) instruction and at least one successive procedure instruction (242). The navigational procedure display also includes a moving map area (202), positioned within the procedure display (200), for displaying a current position indication (206) in at least three dimensions and situational awareness symbols (210, 212).



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European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

Published:

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10 July 2008

INTERNATIONAL SEARCH REPORT

International application No
PCT/US2006/047319A. CLASSIFICATION OF SUBJECT MATTER
INV. G01C23/00 G01C21/36

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
G01C G08G G05D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, IBM-TDB, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 5 758 297 A (GAULTIER PHILIPPE [FR]) 26 May 1998 (1998-05-26) abstract column 4, line 9 - line 21; figure 5 column 4, line 45 - line 63 claims 1,4	24-27 1
X	US 5 844 503 A (RILEY VICTOR A [US] ET AL) 1 December 1998 (1998-12-01) column 4, line 56 - line 61; figure 2 column 7, line 57 - line 65	24-27
X	US 6 799 095 B1 (OWEN GARY L [US] ET AL) 28 September 2004 (2004-09-28) column 2, line 1 - line 4 abstract column 3, line 9 - column 4, line 63; figures 2-5	24-27
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 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

10 March 2008

Date of mailing of the international search report

27/05/2008

Name and mailing address of the ISA/

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INTERNATIONAL SEARCH REPORT

International application No

PCT/US2006/047319

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 112 141 A (BRIFFE MICHEL [FR] ET AL) 29 August 2000 (2000-08-29) column 9, line 10 - line 22 column 9, line 42 - line 55; figure 5 -----	1, 24

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2006/047319

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. As all required additional search fees were timely paid by the applicant, this international search report covers allsearchable claims.

2. As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.

3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:

4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

see annex

Remark on Protest

- The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-15, 24-29

system for and method of concurrently displaying a current or a subsequent navigation procedure instruction in a dynamic information area as well as a movable map.

2. claims: 16-23

display for displaying navigation procedure information or a moving map, in communication with an input device for effectuating modification of the displayed content.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No PCT/US2006/047319

Patent document cited in search report	Publication date	Publication date	Patent family member(s)	Publication date
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