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(54) **Title:** NAVIGATING TO A MOVING DESTINATION

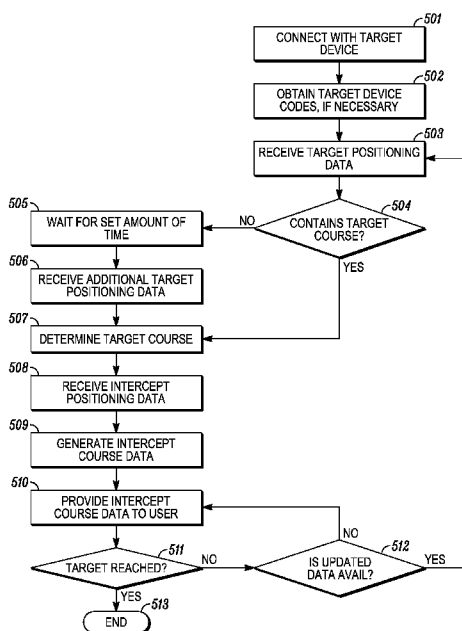


FIG. 3

(57) **Abstract:** A system and method of navigating to a destination is provided. The method includes determining a target course for a moving target device using target positioning data and generating an intercept course using the target course and intercept positioning data received from an intercept device. The intercept course intersects the target course at a moving destination or fixed intercept destination. The target course and the intercept course are generated by the intercept device or a remote device which is remote from the intercept device

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A. CLASSIFICATION OF SUBJECT MATTER		
<i>H04W 4/02(2009.01)i, H04W 64/00(2009.01)i</i>		
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) H04W 4/02; G01C 21/32; G06F 17/00		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean utility models and applications for utility models Japanese utility models and applications for utility models		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) eKOMPASS(KIPO internal) & Keywords: navigation, moving, target, intercept		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2009-0063046 A1 (KIM JONG-HYUN) 05 March 2009 See abstract; claims 1,7 and figure 2.	1-17
A	US 2006-0195258 A1 (MYUNG HYUN KIM et al.) 31 August 2006 See abstract; claims 1,4,19 and figure 3.	1-17
A	US 5467276 A1 (TOSHIO TSUYUKI) 14 November 1995 See abstract; claims 1,6 and figure 2.	1-17
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> 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 application or patent 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 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 31 DECEMBER 2010 (31.12.2010)		Date of mailing of the international search report 03 JANUARY 2011 (03.01.2011)
Name and mailing address of the ISA/KR  Korean Intellectual Property Office Government Complex-Daejeon, 139 Seonsa-ro, Seo-gu, Daejeon 302-701, Republic of Korea Facsimile No. 82-42-472-7140		Authorized officer KANG, Gab-Yeon Telephone No. 82-42-481-8477 

INTERNATIONAL SEARCH REPORT

Information on patent family members

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