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- (71) **Applicant (for all designated States except US):** **XOBNI CORPORATION** [US/US]; 539 Bryant Street, Suite 402, San Francisco, California 94107 (US).
- (72) **Inventor; and**
- (75) **Inventor/Applicant (for US only):** **MONACO, Peter** [US/US]; 400 Fir Lane, Los Altos, California 94024 (US).

- (74) **Agent:** **NEEL, Bruce T.**; Greenberg Traurig, LLP, 2450 Colorado Avenue, Suite 400 E, Santa Monica, California 90404 (US).
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[Continued on next page]

(54) **Title:** SENDER-BASED RANKING OF PERSON PROFILES AND MULTI-PERSON AUTOMATIC SUGGESTIONS

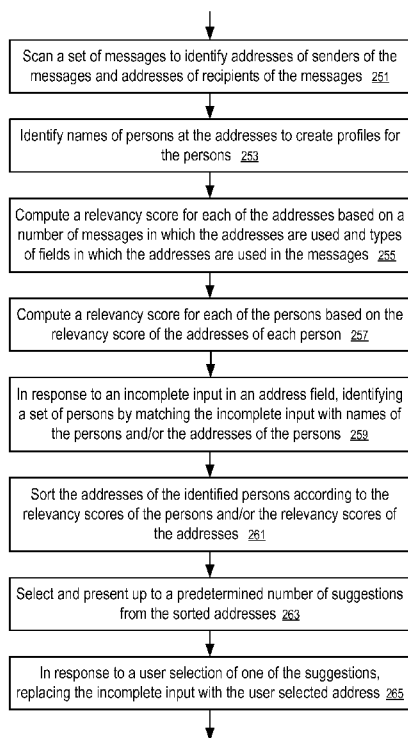


FIG. 7

(57) **Abstract:** Systems and methods for searching of information regarding persons or to provide assistance for completion during address input. In one embodiment, a method includes automatically generating profiles for persons identified in messages, such as outgoing emails. Based on how the addresses of the persons are used in outgoing messages, the relevancy scores of the addresses are determined. When a user is searching for information or typing an address, the profiles and the relevancy scores are used to identify and sort search results or suggestions for the completion of the address input.





SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

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A. CLASSIFICATION OF SUBJECT MATTER**G06Q 50/32(2012.01)i, G06F 17/26(2006.01)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)

G06Q 50/32; G06F 15/16; G06F 15/173; G06F 15/00; G06Q 50/00

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: mail, sender, suggest

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 7805492 B1 (THATCHER GREGORY GARLAND et al.) 28 September 2010 See abstract, claims 1-7 and figures 1-8.	1-20
Y	US 7475113 B2 (STOLZE MARKUS) 06 January 2009 See abstract, claims 1-8 and figures 3-4.	1-20
Y	KR 10-2009-0115239 A (AN, KI CHUL et al.) 05 November 2009 See abstract, paragraphs [13]-[27], claims 1-6 and figures 3-5.	1-20
A	KR 10-2002-0060386 A (SK COMMUNICATIONS CORP.) 18 July 2002 See abstract, claims 1-3 and figures 4-6.	1-20

 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

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"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

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"&" document member of the same patent family

Date of the actual completion of the international search

14 AUGUST 2012 (14.08.2012)

Date of mailing of the international search report

22 AUGUST 2012 (22.08.2012)

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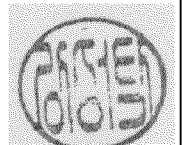
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Authorized officer

Kang Sung Tak

Telephone No. 82-42-481-8679



INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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KR 10-2009-0115239 A	05.11.2009	None	
KR 10-2002-0060386 A	18.07.2002	None	