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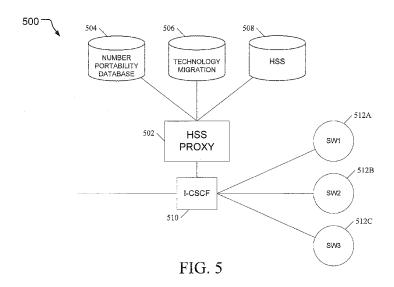
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**(54) Title**: METHODS, SYSTEMS, AND COMPUTER READABLE MEDIA FOR PROVIDING HOME SUBSCRIBER SERVER (HSS) PROXY



(57) Abstract: Methods, systems, and computer readable media for providing a home subscriber server (HSS) proxy are disclosed. According to one aspect, the subject matter described herein includes a method for providing a home subscriber server proxy. The method includes, at a node separate from a home subscriber server in a telecommunications network, receiving, from a requesting network entity, a request for information maintained at a home subscriber server, the information being associated with a subscriber, and, in response to receiving the request for information maintained at a home subscriber server, providing the information associated with the subscriber to the requesting network entity on behalf of the home subscriber server.



International application No. PCT/US2010/028762

#### A. CLASSIFICATION OF SUBJECT MATTER

#### H04W 8/02(2009.01)i, H04W 88/18(2009.01)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)

H04W 8/02; G06F 15/16; H04Q 7/38

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: Home subscriber service, Proxy, Location information

#### 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 2007-0288655 A1 (DAVID PRICE et al.) 13 December 2007 See claims 1-30 and figures 1-7.	1,7,22 2-6,8-21
A	US 2008-0233931 A1 (SHIM, DONG HEE) 25 September 2008 See claims 1-66 and figures 1-8.	1-22
A	US 2004-0203914 A1 (JAN KALL et al.) 14 October 2004 See claims 1-24 and figures 1-7.	1-22

	Further documents are l	listed in the	continuation	of Box C.
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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
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Date of mailing of the international search report

Date of the actual completion of the international search

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INTERNATIONAL SEARCH REPORT Information on patent family members			International application No. PCT/US2010/028762	
Patent document cited in search report	Publication date	Patent family member(s)	Publication date	
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