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(54) Title: PRIVACY PROTECTED INTERACTIONS WITH THIRD PARTIES

(57) Abstract: Various embodiments are directed to computer-implemented methods and systems for a site to facilitate privacy protected interactions between users of a site and a third party utility. For example, a computer may receiving from a user selected from the users of the site, a request to interact with the third party utility. The computer may also encrypt an identification of the user to generate an encrypted user identification associated with the third party utility; and provide the encrypted user identification and the request to the third party utility.

A. CLASSIFICATION OF SUBJECT MATTER*G06Q 50/30(2012.01)i, G06F 21/20(2006.01)i, H04W 12/06(2009.01)i, G06Q 30/02(2012.01)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 50/30; G06Q 99/00; G06F 21/24; G06F 17/00; G06Q 30/00; G06F 3/01

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: privacy protection, user identification, encryption, interaction

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2011-0137975 A1 (DAS DIPANKAR et al.) 09 June 2011 See the abstract, paragraphs 0013, 0022, 0026, 0029, 0035, 0040, 0041, figures 1, 6 and claims 1-20.	1-34
Y	US 2010-0088170 A1 (GLORE, JR. E. BYRON) 08 April 2010 See the abstract, paragraphs 0080, 0083 and claims 1-65.	1-34
Y A	US 2010-0287048 A1 (RAMER JOREY et al.) 11 November 2010 See the abstract, paragraphs 0130, 0706, 0707 and claims 1-21.	2-15, 17-33 1, 16, 34
A	KR 10-0890720 B1 (INITECH CO.) 27 March 2009 See the abstract, figures 1-4 and claims 1-7.	1-34

 Further documents are listed in the continuation of Box C. See patent family annex.

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Information on patent family members

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