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(71) Applicant (for all designated States except US): **Microsoft Corporation** [US/US]; One Microsoft Way, Redmond, Washington 98052-6399 (US).

(72) Inventors: **SHEWCHUK, John**; One Microsoft Way, Redmond, Washington 98052-6399 (US). **CAMERON, Kim**; One Microsoft Way, Redmond, Washington 98052-6399 (US). **NANDA, Arun**; One Microsoft Way, Redmond, Washington 98052-6399 (US). **XIE, Xiao**; One Microsoft Way, Redmond, Washington 98052-6399 (US).

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- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

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(54) Title: CONTROLLING DISTRIBUTION AND USE OF DIGITAL IDENTITY REPRESENTATIONS

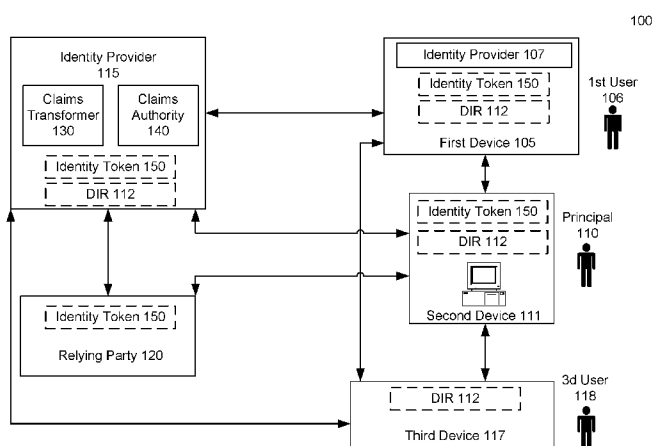


Fig. 1

(57) Abstract: A system and method for controlling distribution and use of digital identity representations ("DIRs") increases security, usability, and oversight of DIR use. A DIR stored on a first device may be obtained by a second device for use in satisfying the security policy of a relying party. Release of the DIR to the second device requires permission from a device or entity that may be different from the device or entity attempting to access the relying party. Further, the use of the DIR to obtain an identity token may separately require permission of even a different person or entity and may be conditioned upon receiving satisfactory information relating to the intended use of the DIR (e.g., the name of the relying party, type of operation being attempted, etc.). By controlling the distribution and use of DIRs, security of the principal's identity and supervisory control over a principal's activities are enhanced.

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INTERNATIONAL SEARCH REPORT

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PCT/US2008/051814**A. CLASSIFICATION OF SUBJECT MATTER****G06F 7/04(2006.01)i, G06F 7/06(2006.01)i, G06F 7/00(2006.01)i, G06F 21/20(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)

IPC : G06F (2009.01)

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 since 1975

Japanese Utility models and application for Utility models since 1975

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

e-KIPASS(KIPO internal) : "digital", "identity", "representation", "request", "principal"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|---|-----------------------|
| X Y | US 2006-0200866 A1 (CAMERON et al.) 7 September 2006 See the abstract, [0042]-[0053] of specifications, and figure 5 | 1, 11 6-8, 13 |
| X Y | US 2006-0114350 A1 (ROEVER) 3 August 2006 See the abstract, [0045]-[0057] of specifications, and figures 2-3 | 1, 11 6-8, 13 |
| A | US 2005-0174447 A1 (CAMERON et al.) 26 May 2005 See the abstract, [0059]-[0071] of specifications, and figures 4-5 | 1-20 |
| A | US 2005-0091264 A1 (CAMERON et al.) 28 April 2005 See the abstract, [0051]-[0063] of specifications, and figures 6-7 | 1-20 |



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:

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"&" document member of the same patent family

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Authorized officer

KIM, JONG KWON

Telephone No. 82-42-481-8584



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Information on patent family members

International application No.

PCT/US2008/051814

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