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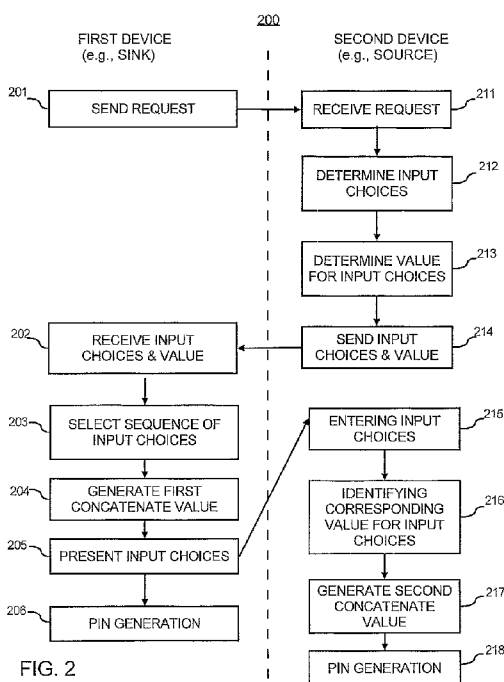
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(54) Title: MULTI-MODE DEVICE REGISTRATION



(57) **Abstract:** A device configured to communicate with a second device may register a second device using one of multiple registration modes including a domain- registration mode, a device-registration mode, and a no-registration mode. The domain-registration mode allows the second device to register with the device and at least one other device registered with the device, the device-registration mode allows the second device to register with the device and with no other devices, and the no-registration mode does not allow any device to register with the device. The device receives a selection of one of the multiple registration modes and places the device in the selected registration mode.

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A. CLASSIFICATION OF SUBJECT MATTER**H04W 60/00(2009.01)i, H04L 12/28(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 H04M, H04W

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)

eKOMAPSS, SEARCH TERMS: MULTIPLE, REGISTRATION, MODE, WHDI, and similar terms

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002-0077077 A1 (BABAK REZVANI et al.), 20 June 2002 See abstract, paragraphs[0012]-[0024]	1-20
A	US 2005-0014503 A1 (HIDEAKI NAKAKITA et al.), 20 January 2005 See abstract, paragraphs[0020]-[0021]	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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"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

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Information on patent family members

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