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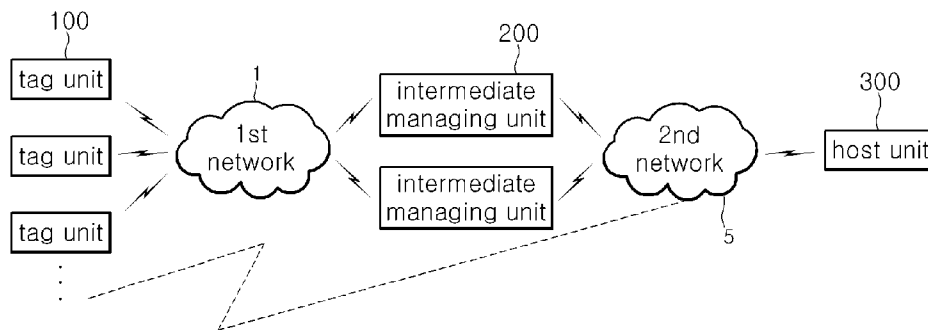
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(54) Title: MANAGEMENT SYSTEM FOR PUBLIC FACILITIES

[Fig. 1]



(57) Abstract: Disclosed is a management system for public facilities. The management system of public facilities comprises a tag unit which transmits identification information of a target resource to be managed through a first network, an intermediate managing unit which has intrinsic position information thereof, processes the identification information received through the first network, and transmits the identification information through a second network, and a host unit which creates state information comprising a movement state of the target resource based on the intrinsic position information of the intermediate managing unit and the identification information of the target resource received through the second network. The public facilities used by many persons can be easily monitored and effectively managed through short range wireless technologies.



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INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2008/006161**A. CLASSIFICATION OF SUBJECT MATTER***G06Q 10/00(2006.01)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)

IPC8 G06Q 10/00, G06Q 10/00 A0

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 applications for Utility models since 1975

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

ekipass "RFID, tag, zigbee, identification, ubiquitous, parking, patient, position, recognition, ID, position, location,"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	KR 2007-0061319 A (ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE) 13 JUN. 2007 See abstract; figures 3, 4; claims 1, 3-5, 7-9, 11.	1-22
Y	KR 2007-0089284 A (LG INNOTEK CO., LTD.) 31 AUG. 2007 See abstract; figures 1-5, 10; claims 1-6.	1-22
Y A	KR 2007-0092548 A (LG INNOTEK CO., LTD.) 13 SEP. 2007 See abstract; figures 1-4, 6, 7; claims 1, 3-6, 8-14.	1-9 10-22
A	WO 2006-001237 A1 (NEC CO., LTD.) 05 JAN. 2006 See abstract; figures 1, 2, 6, 8, 9; claims 1-5, 9-13.	1-22

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

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INTERNATIONAL SEARCH REPORT

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
KR 20070061319 A	13.06.2007	None	
KR 20070089284 A	31.08.2007	None	
KR 20070092548 A	13.09.2007	None	
WO 2006001237 A1	05.01.2006	CN 1968873 A EP 1760013 A1 KR 10-2007-0020464 A US 2008-0278324 A1	23.05.2007 07.03.2007 21.02.2007 13.11.2008