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Declarations under Rule 4.17:

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))

[Continued on next page]

(54) Title: VIRTUAL WIRING

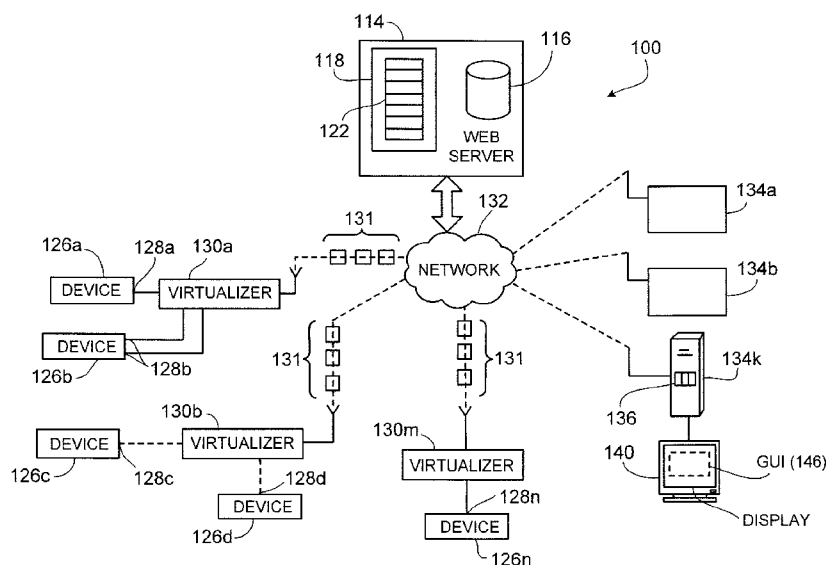


FIG. 1

(57) Abstract: Disclosed is a method and system for enabling a user, through a user interface, to manage a correspondence that defines how information about a state of a first device at a first location is to be used to control a second device at a second location.



- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))* — *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

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1 July 2010

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2009/057939**A. CLASSIFICATION OF SUBJECT MATTER****H04W 4/02(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 4/02; G11B 20/10; H04N 5/44; H04Q 9/00; H04W 4/12; H04W 4/14; H04W 4/18; H04W 8/24

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

(Chinese Patents and application for patent)

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

eKOMPASS(KIPO internal) & Keywords: state, control, device and location

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KR 10-2008-0060482 A (SK TELECOM CO., LTD.) 02 July 2008 See abstract, figure 3, claims 4 and 5.	1-36
A	KR 10-2008-0019354 A (LG ELECTRONICS INC.) 04 March 2008 See abstract and claim 1.	1-36
A	KR 10-0820793 B1 (LG ELECTRONICS INC.) 10 April 2008 See abstract and figure 2.	1-36
A	KR 10-0279717 B1 (SAMSUNG ELECTRONICS CO., LTD.) 01 February 2001 See abstract, figure 2, claims 1-3.	1-36

☐ Further documents are listed in the continuation of Box C.☒ 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

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"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

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

07 MAY 2010 (07.05.2010)

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10 MAY 2010 (10.05.2010)

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
KR 10-2008-0060482 A	02.07.2008	None	
KR 10-2008-0019354 A	04.03.2008	None	
KR 10-0820793 B1	10.04.2008	None	
KR 10-0279717 B1	01.02.2001	CN 1256603 A US 6393297 B1	14.06.2000 21.05.2002