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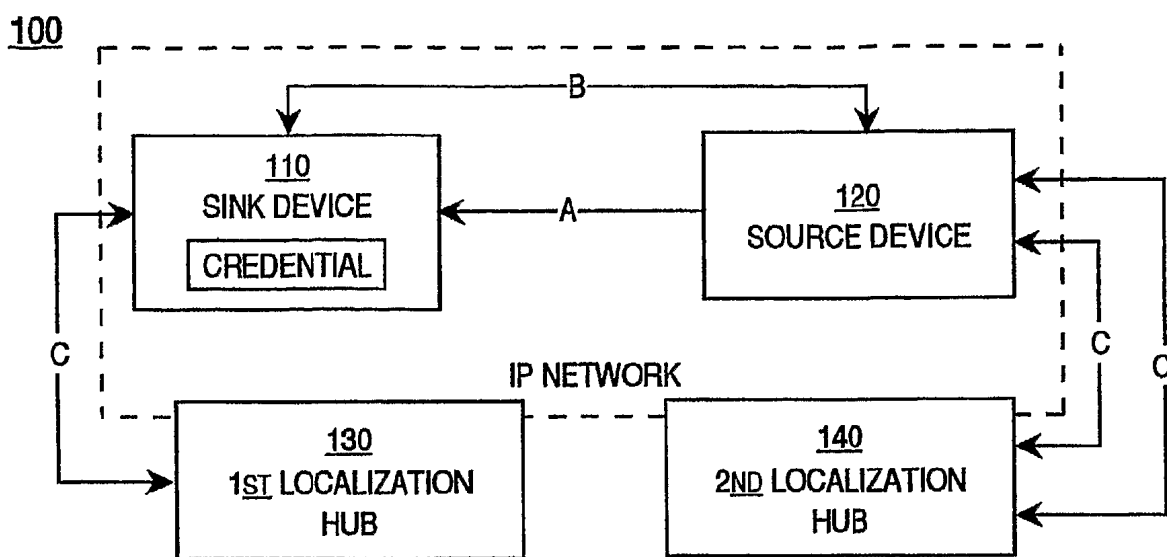
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(54) Title: SYSTEM AND METHOD FOR LOCALIZING DATA AND DEVICES



(57) Abstract: Methods and devices controlling access to content are described. For example, a request to enroll a device is received at a localization hub. The localization hub is associated with a subscriber that is authorized to access the content. A credential is issued to the device. The credential demonstrates that the device is enrolled in the local area network and is authorized to receive the content.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US06/00411

A. CLASSIFICATION OF SUBJECT MATTER		
IPC: H04L 9/00(2007.01);G06F 17/13(2007.01);H03M 1/68(2007.01);H04L 9/00(2007.01);G06F 7/04(2007.01);H04L 9/32(2007.01)		
USPC: 713/156;726/27;726/5		
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) U.S. : 713/156;726/27;726/5		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6,675,208 B1(RAI et al) 6 Jan 2004 (06.01.2004), page2, lines55-66, page 7, lines 24-35; page 10, lines 30-47; page 3,lines 5-15, figure 14.	1-20
Y	US 6,065,120 (LAURsen et al) 16 May 2000 (16.05.2000), page 3, lines 25-50, page 8, lines 5-25, page 9, lines 1-30.	1-20
Y	US 6,438,550 B1 (DOYLE et al) 20 August 2002 (20.09.2002), figure 5, figure 1, figure 2a.	3-8, 11-15
X	US PUB. 2004/0168062 (ISOZAKI et al) 26 August 2004 (26.09.2004), figure 9,10, page 1, 0010, 0011, 0015, page 2, 0027-0028, page 3, 0029-0039.	21-40
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> 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	"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
"E"	earlier application or patent published on or after the international filing date	"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
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"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
"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	"&" document member of the same patent family
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Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201	Authorized officer Emmanuel Moise Telephone No. 7033053900 Jacqueline A. Whitfield Special Project Asst.	

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US06/00411

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:
Please See Continuation Sheet

1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
 2. As all searchable claims could be searched without effort justifying additional fees, this Authority did not invite payment of any additional fees.
 3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:

 4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
- Remark on Protest**
- | | |
|-------------------------------------|---|
| <input type="checkbox"/> | The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee. |
| <input type="checkbox"/> | The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation. |
| <input checked="" type="checkbox"/> | No protest accompanied the payment of additional search fees. |

BOX III. OBSERVATIONS WHERE UNITY OF INVENTION IS LACKING

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1. In order for all inventions to be examined, the appropriate additional examination fees must be paid.

Group I claims 1, 9, 16 and 17, drawn to a method and system for controlling access to a service over a network for authenticating and authorizing a device in a localization hub.

Group II claims 21, 26, 31, and 34, drawn to a method and system for an intermediate device between a local area network (LAN) and wide area network (WAN) for managing the distribution of content with a Digital Rights Management Systems (DRM) protocol to prevent the content from being distributed outside the LAN.

Group III claims 41, 48 and 49, drawn to a method and system for receiving, storing, and presenting a Digital Transmission License Authority (DTLA) credential to a device for controlling access to a service over a network.

under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: Group I is directed to access control device to a service over a network in a localization hub; Group II is directed to managing the distribution of content with a Digital Rights Management Systems (DRM) protocol to prevent the content from being distributed outside the LAN, and Group III is directed to a Digital Transmission License Authority (DTLA) credential to a device for controlling access to a service over a network. Therefore, the special technical features of the three groups are not the same nor they are corresponding.