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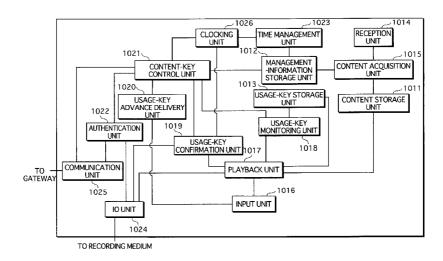
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with international search report

[Continued on next page]

(54) Title: KEY DELIVERY FOR OPERATING AN HOME NETWORK



(57) Abstract: A key delivery apparatus that prevents the improper use of contents, and manages a decryption key for decrypting an encrypted content and a suppliable number showing how many times the decryption key is suppliable, with respect to one or more terminal apparatuses connected to a network. The key delivery apparatus receives a supply request for the decryption key from a terminal apparatus, and if the terminal apparatus is a legitimate supply target, judges whether the terminal apparatus is a first-type terminal apparatus that manages a content-usage period or a second-type terminal apparatus that does not manage the content-usage period, and if the suppliable number has a remaining number, supplies to the terminal apparatus, the decryption key and a key-usage period of the decryption key when judged that the terminal apparatus is the first-type terminal apparatus and the decryption key when judged that the terminal apparatus is the second-type terminal apparatus.





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 before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

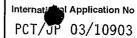
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EPO-Internal, WPI Data, PAJ

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Α	abstract page 2, line 21 - line 39 page 3, line 8 - line 11 page 3, line 35 - line 44 page 6, line 47 - page 7, line 31 page 8, line 12 - line 26 page 8, line 56 - page 9, line 33 page 11, line 44 - line 45 page 11, line 55 - line 57 figures 1,2b,2c,4c,4d,9,11	4-10,16, 19,20	

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the international filing date '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) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but 	 *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	Date of mailing of the international search report
3 March 2004	10/03/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Authorized officer Fantini, F

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