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(71) Applicant (for all designated States except US): TIVO INC. [US/US]; 2160 Gold Street, Alviso, CA 95002-2160 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): BARTON, James [US/US]; 2160 Gold Street, Alviso, CA 95002 (US). PLATT, David, C. [US/US]; 323 Aldean Avenue, Mountain View, California 94043 (US).

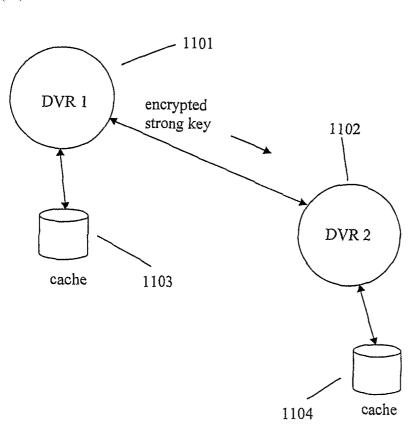
- (74) Agents: WONG, Kirk et al.; HICKMAN PALERMO TRUONG & BECKER LLP, 2055 Gateway Place, Suite 550, San Jose, California 95110-1089 (US).
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(54) Title: SECURE MULTIMEDIA TRANSFER SYSTEM



(57) Abstract: A method and apparatus for secure multimedia transfer provides an encrypted data transfer system that makes transferring multimedia content from a client to any incompatible system or to a system outside the location of the client very difficult.

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	SSIFICATION OF SUBJECT MATTER				
IPC:	H04N 7/18(2006.01)				
	H04N 7/16(2006.01)				
USPC:	725/83				
According to	International Patent Classification (IPC) or to both na	tional classification and IPC			
B. FIEL	DS SEARCHED				
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	cumentation searched (classification system followed 25/83, 153, 31, 58, 102, 133, 134, 141, 142, 153	by classification symbols)			
0.5 72	23, 133, 31, 36, 102, 133, 134, 141, 142, 133				
D					
NONE	on searched other than minimum documentation to the	extent that such documents are included in	the fields searched		
Electronic da NONE	ta base consulted during the international search (name	e of data base and, where practicable, search	h terms used)		
NONE	•		•		
C DOG	THE WAS COMMEDIATED TO BE DELEVANT				
	UMENTS CONSIDERED TO BE RELEVANT		<u> </u>		
Category *	Citation of document, with indication, where a		Relevant to claim No.		
X	US 6,385,728 B1 (DeBry) 7 May 2002 (07.05.2002)	, Figures 2-5	1-7, 9, 15, 26-31, 34, 40		
X	US 6,385,728 B1 (DEBRY) 7 May 2002 (07.05.200	2), FIGs. 2-5	1-7, 9, 15, 26-32, 34,		
			40, 51-57, 59, 65		
Y, P	— US 6,851,063 (BOYLE et al.) 01 February 2005 (01	02 2005) Abstract	8, 33 and 58		
x	US 6,385,728 B1 (DEBRY) 07 May 2002 (07.05.20	· · ·	1-7, 9, 15, 26-32, 34,		
	2002 (C1100120	02), 1100. 2 0	40, 51-57, 59, 65		
Y	IIC (205 50(D1 (UNGED -4 -1) 07) (2002 (7 0	5 2000) 4 12 47 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	10.14.14.00.00.00		
	US 6,385,596 B1 (WISER et al.) 07 May 2002 (-7.0) 4:13-67; FIG. 1	5.2002), 4:13-67; 7:27 - 9:37; 14;40-64;	10-14, 16-20, 35-39, 41-45, 60-64, 66, 67-70		
			41-15, 00-04, 00, 07-70		
Further	documents are listed in the continuation of Box C.	See patent family annex.			
* S ₁	pecial categories of cited documents:	"T" later document published after the intern			
	defining the general state of the art which is not considered to be of	date and not in conflict with the applica principle or theory underlying the inven			
particular relevance		"X" document of particular relevance; the cl	aimed invention cannot be		
"E" earlier app	dication or patent published on or after the international filing date	considered novel or cannot be considered 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)		considered to involve an inventive step	when the document is combined		
"O" document referring to an oral disclosure, use, exhibition or other means		with one or more other such documents, obvious to a person skilled in the art	, such combination being		
"P" document published prior to the international filing date but later than the		"&" document member of the same patent fa	milv		
	te claimed		,		
Date of the ac	tual completion of the international search	Date of mailing of the international search	h report		
11 December 2007 (11.12.2007)		18 DFC 2007			
	iling address of the ISA/US	Authorized officer			
Mail Stop PCT, Attn: ISA/US Commissioner for Patents		Hoang-Vu A. Nguyen-Ba			
P.O. Box 1450 Alexandria, Virginia 22313-1450		Telephone No. (703) 305-3900	/		
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	(210 (second sheet) (Amril 2005)	L			

Form PCT/ISA/210 (second sheet) (April 2005)

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/42211

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)		
	ional Searching Authority found multiple inventions in this international application, as follows: ontinuation Sheet		
1.	As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims. As all searchable claims could be searched without effort justifying additional fees, this Authority did not invite payment of any additional fees. 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. Kemark on l	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.: 1-20,26-45 and 51-70 Protest The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee. 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. No protest accompanied the payment of additional search fees.		

Form PCT/ISA/210 (continuation of first sheet(2)) (April 2005)

INTERNATIONAL SEARCH REPORT	PCT/US04/42211			
BOX II. OBSERVATIONS WHERE UNITY OF INVENTION IS LACKINg This application contains the following inventions or groups of inventions which are concept under PCT Rule 13.1. In order for all inventions to be examined, the appropriate the concept under PCT Rule 13.1.	e not so linked as to form a single general inventive			
Group I, claim(s) 1-20, 26-45, 51-70, drawn to method, apparatus, and computer-reacontent within a network.	adable medium for securely transferring multimedia			
Group II, claim(s) 21-25, 46-50, 71-75, drawn to method, apparatus, and computer-scomputer's secure cache.	readable medium for preserving coherency of a			
The inventions listed as Groups I and II do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: Group I relates to a method, apparatus and computer-readable medium for securely transferring multimedia content within a network appropriately classified in 725/83, while Group II relates to a method, apparatus, and computer-readable medium for preserving coherency of a computer's secure cache, appropriately classified in 380/277.				
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International application No.

Form PCT/ISA/210 (extra sheet) (April 2005)