

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
11 November 2004 (11.11.2004)

PCT

(10) International Publication Number
WO 2004/098168 A3

(51) International Patent Classification⁷: **G06F 1/16**

(21) International Application Number:
PCT/US2004/010554

(22) International Filing Date: 6 April 2004 (06.04.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10/423,732 25 April 2003 (25.04.2003) US

(71) Applicant (for all designated States except US): **AUDIOVOX CORPORATION** [US/US]; 150 Marcus Boulevard, Hauppauge, NY 11788 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **SCHEDIVY, George** [US/US]; 349 Peconic Bay Boulevard, Aquebogue, NY 11931 (US).

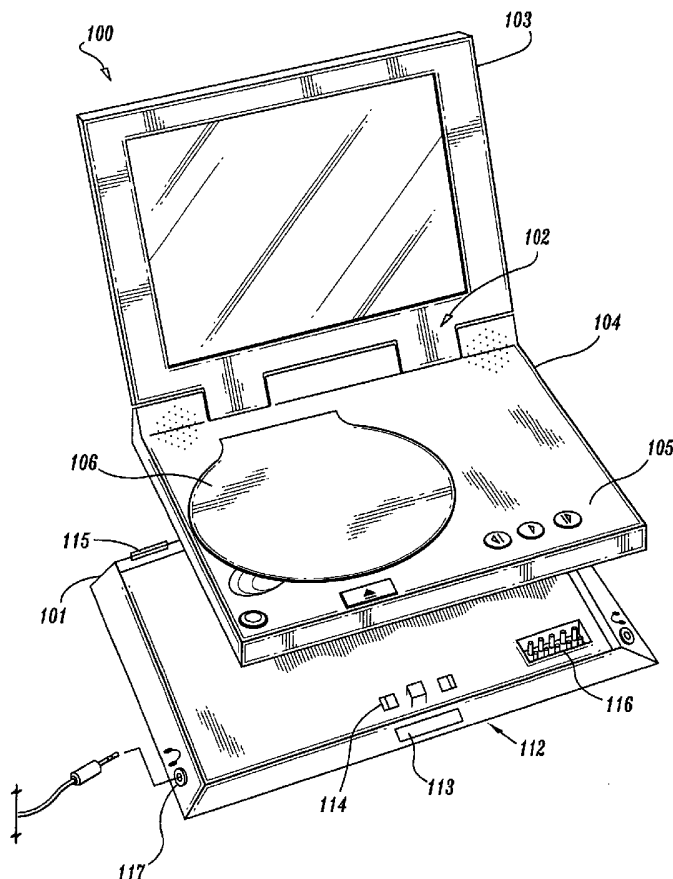
(74) Agents: **MORANO, Michael, F.** et al.; F. Chau & Associates, LLC, 130 Woodbury Road, Woodbury, NY 11797 (US).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR,

[Continued on next page]

(54) Title: PORTABLE VIDEO SYSTEM



(57) Abstract: A portable video system comprises a video unit for facilitating play of a video medium, the player having a hinge, a display pivotally attached to the video player on the hinge, and a base unit secured to a substrate for selectively coupling a control panel of the video unit to the substrate, wherein the control panel can be selectively un-coupled from the base unit.



GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK,
TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
ML, MR, NE, SN, TD, TG).

(88) Date of publication of the international search report:
15 September 2005

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/10554

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : G06F 1/16 US CL : 361/686 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. : 361/686; 224/275,576; 710/303,304; 348/452,448,825,846; d14/113,136; 206/320,576; 235/462.45,462.46 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched None Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) None																				
C. DOCUMENTS CONSIDERED TO BE RELEVANT <table border="1"> <thead> <tr> <th>Category *</th> <th>Citation of document, with indication, where appropriate, of the relevant passages</th> <th>Relevant to claim No.</th> </tr> </thead> <tbody> <tr> <td>Y,P</td> <td>US 6,685,016 B2 (Swaim et al.) 03 February 2004 (2.03.2004)</td> <td>1-17</td> </tr> <tr> <td>Y</td> <td>US 5,805,412 A (Yanagisawa et al.) 08 September 1998 (09.08.1998)</td> <td>1-17</td> </tr> <tr> <td>Y</td> <td>US 5,822,546 A (George) 13 October 1998 (10.13.1998)</td> <td>16</td> </tr> <tr> <td>---</td> <td></td> <td>-----</td> </tr> <tr> <td>A</td> <td></td> <td>19</td> </tr> </tbody> </table>			Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	Y,P	US 6,685,016 B2 (Swaim et al.) 03 February 2004 (2.03.2004)	1-17	Y	US 5,805,412 A (Yanagisawa et al.) 08 September 1998 (09.08.1998)	1-17	Y	US 5,822,546 A (George) 13 October 1998 (10.13.1998)	16	---		-----	A		19
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.																		
Y,P	US 6,685,016 B2 (Swaim et al.) 03 February 2004 (2.03.2004)	1-17																		
Y	US 5,805,412 A (Yanagisawa et al.) 08 September 1998 (09.08.1998)	1-17																		
Y	US 5,822,546 A (George) 13 October 1998 (10.13.1998)	16																		
---		-----																		
A		19																		
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.																				
<table border="0"> <tr> <td> * Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent 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 later than the priority date claimed </td> <td> "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 </td> </tr> </table>			* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent 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 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																
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent 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 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 04 March 2005 (04.03.2005)		Date of mailing of the international search report 02 MAY 2005																		
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. (703) 305-3230		Authorized officer Zachary M. Pape <i>for</i> <i>James R. Matthews</i> Telephone No. 571-272-4850																		