

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
22 February 2001 (22.02.2001)

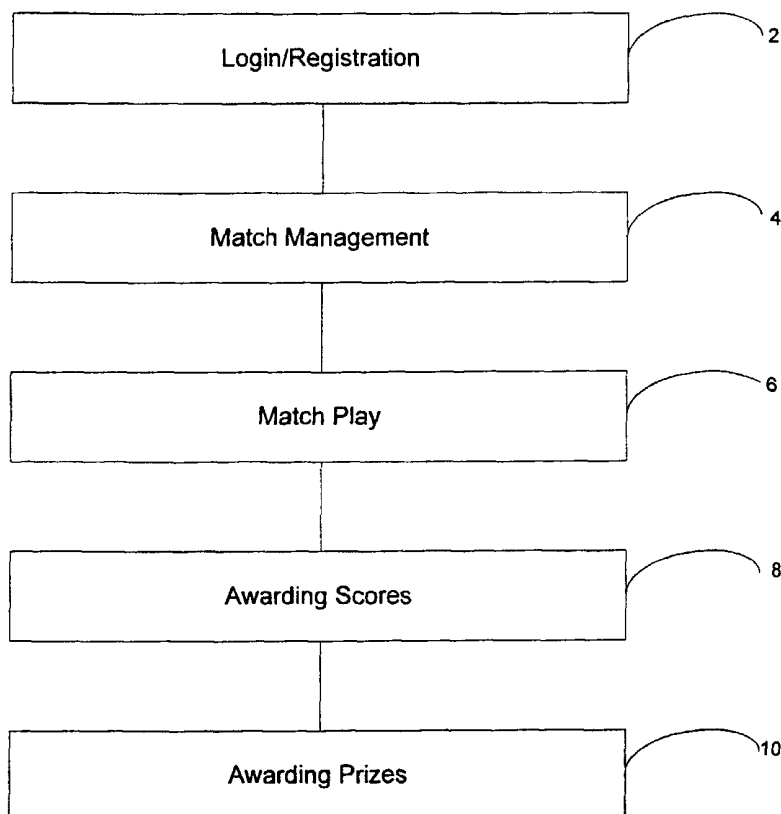
PCT

(10) International Publication Number  
WO 01/12279 A3

- (51) International Patent Classification<sup>7</sup>: A63B 55/00, 11211 (US). LAMB, Richard, Edward; 4 Hazen Street, Pelham Manor, NY 10803 (US).  
B65D 81/03
- (21) International Application Number: PCT/US00/22091 (74) Agents: BUROKER, Brian, M. et al.; Hunton & Williams, 1900 K Street, N.W., Washington, DC 20006 (US).
- (22) International Filing Date: 14 August 2000 (14.08.2000)
- (25) Filing Language: English (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, 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, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW.
- (26) Publication Language: English (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).
- (30) Priority Data: 09/373,578 13 August 1999 (13.08.1999) US
- (71) Applicant: ACTV, INC. [US/US]; 1270 Avenue of the Americas, Suite 2401, Rockefeller Center, New York, NY 10020 (US).
- (72) Inventors: LAVANCHY, Eric, Robert; 266 East Broadway, Apartment B1506, New York, NY 10002 (US). ZITO, Anthony, Frank; 245 Leonard Street #2, Brooklyn, NY

[Continued on next page]

(54) Title: SYSTEM AND METHOD FOR INTERACTIVE GAME-PLAY SCHEDULED BASED ON REAL-LIFE EVENTS



(57) Abstract: A method and system for providing on-line game (60) competition are provided. Players (402) select their favorite teams, join with the other fans of the team (50), and compete against players on the opposite team. Teams compete against each other in matches, where matches are based on schedules of real-life events, such as sports schedules or entertainment schedules. Players (402) are grouped with other players associated with their favorite teams, and matches are organized. Various trivia questions (100) may be presented, and players have a predetermined period to answer the questions. Points may be awarded based on a player's success in competition and the overall team success in the matches. Further, prizes are awarded based on points received by a player.



WO 01/12279 A3



**Published:**

— *with international search report*

**Previous Correction:**

see PCT Gazette No. 19/2001 of 10 May 2001, Section II

**(88) Date of publication of the international search report:**

31 January 2002

*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.*

**(15) Information about Correction:**

INTERNATIONAL SEARCH REPORT

International application No.  
PCT/US00/22091

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC(6) : A63B 55/00; B65D 81/03  
US CL : 150/159, 206/315.4, 522

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. : 463/16, 17, 18, 20, 29, 30, 31, 40, 41, 42; 273/371; 340/323R; 434/118

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)

EAST 2.0

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No.                                   |
|-----------|--|---|
| Y         | US 4,572,509 A (SITRICK) 25 FEBURARY 1986, COLUMN 11, LINES 16-40.                 | 1-28  |
| Y, P      | US 6,080,063 A (KHOSLA) 27 JUNE 2000, COLUMN 3, LINES 33-COLUMN 4, LINE 67.        | 1, 2, 4, 6, 8, 11-14, 21, 22, 25 and 27                 |
| Y         | US 5,114,155 A (TILLERY et al.) 19 MAY 1992, col 1, line 44-col 2, line 40.        | 1-3, 5-10, 12, 13, 15, 16, 17, 18, 19, 23, 24-26 and 28 |

Further documents are listed in the continuation of Box C.  See patent family annex.

|   |     |  |
|---|-----|--|
| * Special categories of cited documents:  | "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  |
| "A" document defining the general state of the art which is not considered to be of particular relevance  | "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   |
| "E" earlier document published on or after the international filing date  | "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 |
| "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) | "&" | document member of the same patent family  |
| "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  |     |  |

Date of the actual completion of the international search  
03 MARCH 1999

Date of mailing of the international search report  
**05 OCT 2001**

Name and mailing address of the ISA/US  
Commissioner of Patents and Trademarks  
Box PCT  
Washington, D.C. 20231

Authorized officer  
*Sue A. Weaver*  
SUE A. WEAVER

*Sheila Vengay*  
Paralegal Specialist  
Technology Center 3700

Facsimile No. (703) 305-3230

Telephone No. (703) 308-1148

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US00/22091

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages      | Relevant to claim No.                          |
|-----------|---|--|
| Y         | US 5,917,725 A (THACHER et al.) 29 JUNE 1999, col 5, line 49-col 6, line 57.            | 1-3, 5-10, 12, 13, 15-17, 19, 20, 23-26 and 28 |
| A         | US 6,126,547 A (ISHIMOTO) 03 OCTOBER 2000, col 3, line 52-col 4, line 8.                | 3, 9, 15 and 23                                |
| A         | US 5,941,774 A (TAKEMOTO et al.) 24 AUGUST 1999, col 6, lines 27-56.                    | 3, 9, 15, 19, 23 and 26                        |
| A         | US 6,102,797 A (KAIL) 15 AUGUST 2000, col 5, lines 29-67.                               | 1-29   |
| A         | US 5,695,400 A (FENNELL, JR., et al.) 09 DECEMBER 1997, col. 3, line 33-col 4, line 67. | 1-2, 4, 6, 8, 11-14, 21-22, 25 and 27          |

**INTERNATIONAL SEARCH REPORT**

International application No.  
PCT/US00/22091

**A. CLASSIFICATION OF SUBJECT MATTER:**

IPC (7):

A63F 9/22, 9/24; G09B 19/22; G06F 13/00, 15/00, 17/161; H04B 10/00;

**A. CLASSIFICATION OF SUBJECT MATTER:**

US CL :

463/16, 17, 18, 20, 29, 30, 31, 40, 41, 42; 273/371; 340/323R; 434/118