

Title (en)  
STREAMING INTERACTIVE VIDEO CLIENT APPARATUS

Title (de)  
INTERAKTIVES STRÖMUNGSVIDEOCLIENTGERÄT

Title (fr)  
APPAREIL CLIENT POUR FLUX VIDÉO INTERACTIF CONTINUUS

Publication  
**EP 2232379 A4 20110525 (EN)**

Application  
**EP 08857774 A 20081204**

Priority  
• US 2008085605 W 20081204  
• US 99971407 A 20071205

Abstract (en)  
[origin: WO2009073830A1] An apparatus is described comprising a Power-over-Ethernet interface, a High-Definition Media Interface (HDMI), a Bluetooth interface, a means for decompressing low-latency streaming interactive video and audio from an Internet-based hosting service and outputting the decompressed audio and video through HDMI, and a means for transmitting to the Internet-based hosting service user control information and statistics from received packets. Further, the apparatus is able to receive two interleaved streams of low-latency streaming interactive video.

IPC 8 full level  
**G06F 15/16** (2006.01); **H04N 5/00** (2011.01); **H04N 5/44** (2011.01)

CPC (source: EP US)  
**A63F 13/12** (2022.01 - EP); **A63F 13/30** (2014.09 - EP); **A63F 13/335** (2014.09 - US); **A63F 13/358** (2014.09 - US); **A63F 13/77** (2014.09 - US); **H04L 12/10** (2013.01 - EP); **H04N 21/21** (2013.01 - EP); **H04N 21/23** (2013.01 - EP); **H04N 21/426** (2013.01 - EP); **H04N 21/4347** (2013.01 - EP); **H04N 21/4363** (2013.01 - EP); **A63F 2300/534** (2013.01 - EP); **A63F 2300/556** (2013.01 - EP); **H04L 65/70** (2022.05 - EP)

Citation (search report)  
• [I] WO 03047710 A2 20030612 - LIME STUDIOS LTD [GB], et al  
• [I] WO 2006100664 A2 20060928 - MIZRAHI YOSEF [IL]  
• [I] US 2006282855 A1 20061214 - MARGULIS NEAL D [US]  
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Citation (examination)  
LAULAJAINEN J ET AL: "Experiments with QoS-Aware Gaming-on-Demand Service", ADVANCED INFORMATION NETWORKING AND APPLICATIONS, 2006. AINA 2006. 20TH INTERNATIONAL CONFERENCE ON VIENNA, AUSTRIA 18-20 APRIL 2006, PISCATAWAY, NJ, USA, IEEE, vol. 1, 18 April 2006 (2006-04-18), pages 805 - 810, XP010915314, ISBN: 978-0-7695-2466-5, DOI: 10.1109/AINA.2006.175

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US9900362B2; US10419513B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

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**WO 2009073830 A1 20090611**; AU 2008333832 A1 20090611; CA 2707707 A1 20090611; CN 101918936 A 20101215; EP 2232379 A1 20100929; EP 2232379 A4 20110525; JP 2011507350 A 20110303; KR 20100114881 A 20101026; NZ 585910 A 20130531; RU 2010127328 A 20120110; RU 2500022 C2 20131127; TW 200942305 A 20091016; TW 200943075 A 20091016; TW 200949567 A 20091201; TW 201001177 A 20100101

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**US 2008085605 W 20081204**; AU 2008333832 A 20081204; CA 2707707 A 20081204; CN 200880119300 A 20081204; EP 08857774 A 20081204; JP 2010537090 A 20081204; KR 20107014739 A 20081204; NZ 58591008 A 20081204; RU 2010127328 A 20081204; TW 97147259 A 20081204; TW 98122810 A 20081204; TW 98123940 A 20081204; TW 98125719 A 20081204