Apple Inc. v. BillJCo LLC

IPR2022-00129 (U.S. Pat. No. 8,566,839) IPR2022-00131 (U.S. Pat. No. 8,639,267)

February 23, 2023





U.S. Patent No. 8,566,839

Petition at 4-5

Title: System and Method for Automated Content Presentation C

Instituted Grounds

- Ground 1: Claims 1-3, 8, 21, 23-27, 32, 45,47, 48 are obvious over Lutnick
- Ground 2: Claims 20 and 44 are obvious over Lutnick in view of Rankin
- Ground 3: Claims 23 and 47 are obvious over Lutnick in view of Evans
- Ground 4: Claims 24 and 48 are obvious over Lutnick in view of Bluetooth Core

Summary of Technology:

A way to present information to a user through an object that includes information and instructions for presenting that information. The instructions include trigger information, such that when a trigger event is identified, the information can be presented.



Claim 1 of '839 Patent



1. A method for information presentation by a receiving data processing system, said method comprising:

receiving, by said receiving data processing said object containing object, system, information and instructions for presenting said information, said instructions including an event specification to be monitored by said receiving data processing system for triggering when to present said information, said event specification including a whereabouts condition and a condition for detecting a particular user action by a user of said receiving data processing system, said whereabouts condition determining if a location of said receiving data processing system is in a vicinity of another data processing system;

storing, by said receiving data processing system, said information in a memory of said receiving data processing system;

processing, by said rec system, said instructions upo receiving data processing syst

configuring, by said rec system, a trigger event for sa response to said processing processing system, said instru

monitoring, by said rec system, said trigger event configuring, by said receiving said trigger event;

recognizing, by said respectively. Said receiving data procession event; and presenting, by said receiving said information, based at whereabouts condition, upon receiving data processing systems.



Prior Art – Lutnick

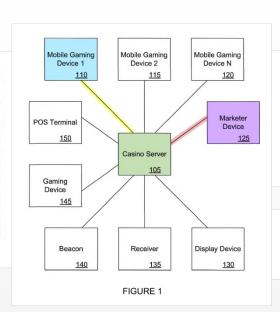




Lutnick Overview

the confines of a casino. A casino server 105 may be in communication with one or more mobile gaming devices, such as devices, 110, 115, and 120. The casino server may be in communication with one or more marketer devices, such as marketer device 125. Marketer devices may transmit information to the casino server include information describing promotions to run (e.g., graphics and audio associated with promotions), when to run the promotions, what players should view promotions, what price will be paid for running promotions, what media to use for running promotions (e.g., symbols; e.g., background areas of a displays screen) and so on. The casino server 105 may be in communication with one

(EX1005, [0183])



screen. As another examples a promotion the promotion from a casino server may transimage and audio files to tion. The downloading

[0119] In various em transmit instructions to a

Lutnick's promotions = "information"

Lutnick's instructions for presenting promotions = "instruction Lutnick's promotions and instructions together = "object"



DOCKET

Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.

