

Title (en)

SYSTEMS AND METHODS FOR MULTI-FACTOR LOCATION-BASED DEVICE VERIFICATION

Title (de)

SYSTÈME UND VERFAHREN ZUR STANDORTBASIERTEN MULTIFAKTOR-VORRICHTUNGSVERIFIZIERUNG

Title (fr)

SYSTÈMES ET PROCÉDÉS DE VÉRIFICATION DE DISPOSITIF BASÉE SUR UN EMPLACEMENT À FACTEURS MULTIPLES

Publication

**EP 4229890 A1 20230823 (EN)**

Application

**EP 21883600 A 20211015**

Priority

- US 202017073971 A 20201019
- US 2021055150 W 20211015

Abstract (en)

[origin: WO2022086809A1] A system for multi-factor location-based device verification is configured to receive a first location factor, which may include GPS data, from a client device. The system is also configured to receive one or more additional location factors, such as a second location factor and/or a third location factor, from first and/or second wireless beacons, respectively. The wireless beacons may be located within a predefined area, such as a sports book or another casino area, and the system may determine, based upon the one or more location factors, whether the client device is within the predefined area. As a result, the location of the client device may be verified based upon one or more location factors. In addition, in response to verifying the location of the client device, a new wagering account may be established and/or wagering may be initiated.

IPC 8 full level

**G06Q 30/00** (2023.01); **H04W 12/00** (2021.01); **G06Q 50/26** (2012.01); **G06Q 50/34** (2012.01); **H04W 12/06** (2021.01)

CPC (source: EP)

**G06F 21/44** (2013.01); **G06Q 30/0261** (2013.01); **G06Q 50/34** (2013.01); **G07F 17/326** (2013.01); **G06F 2221/2111** (2013.01);  
**G06F 2221/2129** (2013.01); **H04W 4/021** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**WO 2022086809 A1 20220428**; CA 3198859 A1 20220428; EP 4229890 A1 20230823

DOCDB simple family (application)

**US 2021055150 W 20211015**; CA 3198859 A 20211015; EP 21883600 A 20211015