

Title (en)

FRAUD DETECTION IN ELECTRONIC SUBSCRIPTION PAYMENTS

Title (de)

BETRUGSDETEKTION IN ELEKTRONISCHEN ABBONNEMENTZAHLUNGEN

Title (fr)

DÉTECTION DE FRAUDE DANS DES PAIEMENTS D'ABONNEMENT ÉLECTRONIQUE

Publication

**EP 4088264 A1 20221116 (EN)**

Application

**EP 20912631 A 20200108**

Priority

US 2020012804 W 20200108

Abstract (en)

[origin: WO2021141582A1] Methods, systems, and non-transitory computer-readable media are provided for fraud detection within an interactive media system such as a computer-based game. In some implementations, fraud in online subscription payments can be detected. The fraud detection can be used to adjust virtual currency revenue sharing payouts to developers associated with the computer-based game.

IPC 8 full level

**G07F 17/32** (2006.01); **G06Q 30/02** (2012.01); **G06Q 30/06** (2012.01)

CPC (source: EP KR)

**A63F 13/75** (2014.09 - KR); **A63F 13/792** (2014.09 - KR); **G06Q 30/0185** (2013.01 - EP KR); **G06Q 30/04** (2013.01 - EP KR);  
**G06Q 30/0609** (2013.01 - EP KR); **G07F 17/3241** (2013.01 - EP); **G07F 17/3244** (2013.01 - EP); **G07F 17/3269** (2013.01 - EP)

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 2021141582 A1 20210715**; CN 114730515 A 20220708; CN 114730515 B 20231003; EP 4088264 A1 20221116; EP 4088264 A4 20231011;  
JP 2023509574 A 20230309; JP 7410296 B2 20240109; KR 20220106824 A 20220729

DOCDB simple family (application)

**US 2020012804 W 20200108**; CN 202080078673 A 20200108; EP 20912631 A 20200108; JP 2022530275 A 20200108;  
KR 20227022532 A 20200108