

Title (en)

MODULATING MOBILE-DEVICE DISPLAYS BASED ON AMBIENT SIGNALS TO REDUCE THE LIKELIHOOD OF FRAUD

Title (de)

MODULATION VON MOBILVORRICHTUNGSANZEIGEN AUF GRUNDLAGE VON UMGEBUNGSSIGNALEN ZUR REDUZIERUNG DER WAHRSCHEINLICHKEIT DES BETRUGS

Title (fr)

MODULATION D'AFFICHAGES DE DISPOSITIF MOBILE BASÉE SUR DES SIGNAUX AMBIANTS ET DESTINÉE À RÉDUIRE LES RISQUES D'ESCROQUERIE

Publication

EP 3295403 A4 20181205 (EN)

Application

EP 16793626 A 20160513

Priority

- US 201562160811 P 20150513
- US 2016032434 W 20160513

Abstract (en)

[origin: WO2016183473A1] Provided is a process of classifying ambient signals to reduce fraudulent use of information, the process including: receiving, with the mobile computing device, from a remote server, balance-access information by which a stored value card balance can be spent at a point of sale terminal; storing, with the mobile computing device, the balance-access information; sensing, with one or more sensors of a mobile computing device, ambient signals; classifying the ambient signals as indicating the user is in a retail establishment; and in response to the classification, displaying, on a display screen of the mobile computing device, the balance-access information, such that the balance-access information can be input to a point-of-sale terminal.

IPC 8 full level

G06Q 20/38 (2012.01); **G06Q 20/20** (2012.01); **G06Q 20/32** (2012.01); **G06Q 20/34** (2012.01); **G06Q 20/40** (2012.01); **H04W 4/02** (2018.01)

CPC (source: EP)

G06Q 20/28 (2013.01); **G06Q 20/3224** (2013.01); **G06Q 20/3274** (2013.01); **G06Q 20/3676** (2013.01); **G06Q 20/4016** (2013.01); **G06Q 20/405** (2013.01); **G06Q 30/0207** (2013.01); **H04M 1/72454** (2021.01)

Citation (search report)

- [X1] US 2014249904 A1 20140904 - NELSEN DAVID A [US], et al
- [X1] US 8662387 B1 20140304 - GELLER MICHAL J [US], et al
- [A] US 2010106662 A1 20100429 - RAMASWAMY SATYANARAYANAN [US]
- [A] US 2004243519 A1 20041202 - PERTTILA MARKO [FI], et al
- See references of WO 2016183473A1

Designated contracting state (EPC)

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