

Title (en)

QR CODE INITIATIVE: PRIVACY

Title (de)

QR-CODE-INITIATIV: PRIVATSPHÄRE

Title (fr)

INITIATIVE DE CODE QR : CONFIDENTIALITÉ

Publication

EP 4244791 A4 20240403 (EN)

Application

EP 21892592 A 20211103

Priority

- US 202017095428 A 20201111
- US 202017095449 A 20201111
- US 202017095467 A 20201111
- US 2021057864 W 20211103

Abstract (en)

[origin: WO2022103629A1] Systems/techniques facilitating enhanced, transaction-based QR codes are provided. In various embodiments, a processor can store a plurality of electronic personas, where each electronic persona contains data governing electronic generation of quick response (QR) codes. In various cases, the plurality of electronic personas can respectively correspond to a plurality of privacy levels, such that each electronic persona corresponds to a different/unique privacy level. In various aspects, the processor can, in response to a request to generate a QR code, identify a first electronic persona from the plurality of electronic personas, which can correspond to a first privacy level in the plurality of privacy levels. In various instances, the processor can generate the QR code based on the first electronic persona, such that information embedded within the QR code corresponds to the first privacy level. In various aspects, the processor can render the QR code on an electronic display.

IPC 8 full level

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CPC (source: EP)

G06Q 20/208 (2013.01); **G06Q 20/3224** (2013.01); **G06Q 20/3263** (2020.05); **G06Q 20/3265** (2020.05); **G06Q 20/3274** (2013.01); **G06Q 20/4015** (2020.05); **G06Q 20/405** (2013.01); **G09C 5/00** (2013.01); **H04L 9/0866** (2013.01); **H04L 9/3231** (2013.01); **G06Q 20/40145** (2013.01)

Citation (search report)

- [X1] US 2019385160 A1 20191219 - SAFAK ILGIN [US], et al
- [A] US 2015178721 A1 20150625 - PANDIARAJAN VIJAYAKUMAR [US], et al
- [A] US 2014129428 A1 20140508 - TYLER DON W [US], et al
- [A] US 2016335608 A1 20161117 - BALASUBRAMANI TAMILARASAN [US], et al
- See also references of WO 2022103629A1

Designated contracting state (EPC)

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