

Title (en)
SYSTEMS, METHODS, AND DEVICES FOR SECURE GENERATION AND PROCESSING OF DATA SETS REPRESENTING PRE-FUNDED PAYMENTS

Title (de)
SYSTEME, VERFAHREN UND VORRICHTUNGEN ZUR SICHEREN ERZEUGUNG UND VERARBEITUNG VON DATENSÄTZEN ZUR DARSTELLUNG VON VORFINANZIERTEN ZAHLUNGEN

Title (fr)
SYSTÈMES, PROCÉDÉS ET DISPOSITIFS POUR GÉNÉRATION ET TRAITEMENT SÉCURISÉS D'ENSEMBLES DE DONNÉES REPRÉSENTANT DES PAIEMENTS PRÉ-FINANCÉS

Publication
EP 3427212 A4 20191023 (EN)

Application
EP 17762362 A 20170308

Priority
• US 201662305429 P 20160308
• CA 2017000050 W 20170308

Abstract (en)
[origin: WO2017152265A1] Systems 10, devices 106, methods, and non-transient machine-interpretable programming and/or other instruction products for the generation, transfer, storage, and other processing of secure data sets 11 used in electronic payment transactions, including particularly the secure creation, administration, manipulation, processing, and storage of electronic data useful in processing of pre-funded, pre-paid, and/or otherwise pre-authorized payment transactions. Devices 106, 100, 101 and methods in accordance with the disclosure can be used to create pre-funded payment token data sets 11, the token data sets comprising secure data items or records representing negotiable monetary or other economic value, and to share them between network communication devices 106 such as smart phones, home or business desktop computers, etc., for use in purchases and other transactions.

IPC 8 full level
G06Q 20/38 (2012.01); **G06Q 20/28** (2012.01); **G06Q 20/40** (2012.01)

CPC (source: EP)
G06Q 20/3221 (2013.01); **G06Q 20/3223** (2013.01); **G06Q 20/3227** (2013.01); **G06Q 20/3278** (2013.01); **G06Q 20/36** (2013.01);
G06Q 20/363 (2013.01)

Citation (search report)
No further relevant documents disclosed

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

DOCDB simple family (publication)
WO 2017152265 A1 20170914; WO 2017152265 A8 20180913; AU 2017231106 A1 20180927; AU 2017231106 B2 20230119;
AU 2023202352 A1 20230511; AU 2023202352 B2 20240718; CA 3017026 A1 20170914; CN 109313762 A 20190205;
CN 109313762 B 20230714; EP 3427212 A1 20190116; EP 3427212 A4 20191023; EP 4102434 A1 20221214

DOCDB simple family (application)
CA 2017000050 W 20170308; AU 2017231106 A 20170308; AU 2023202352 A 20230417; CA 3017026 A 20170309;
CN 201780028338 A 20170308; EP 17762362 A 20170308; EP 22173329 A 20170308