

Title (en)
SYSTEMS AND METHODS FOR USER IDENTIFICATION USING GRAPHICAL BARCODE AND PAYMENT CARD AUTHENTICATION READ DATA

Title (de)
SYSTEME UND VERFAHREN ZUR BENUTZERIDENTIFIZIERUNG UNTER VERWENDUNG VON AUSLESEDATEN EINES GRAFISCHEN BARCODES UND EINER ZAHLUNGSKARTENAUTHENTIFIZIERUNG

Title (fr)
SYSTÈMES ET PROCÉDÉS D'IDENTIFICATION D'UN UTILISATEUR AU MOYEN DE DONNÉES DE LECTURE D'AUTHENTIFICATION DE CODE-BARRES GRAPHIQUE ET DE CARTE DE PAIEMENT

Publication
EP 3437026 A4 20191106 (EN)

Application
EP 17776562 A 20170329

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• US 201662314900 P 20160329
• US 201662413886 P 20161027
• US 2017024784 W 20170329

Abstract (en)
[origin: WO2017172940A1] A method for authenticating an online transaction or a log-in process is provided. The method comprises: receiving image data of a visual graphical barcode from a user device, and the visual graphical barcode is configured to be displayed on an unauthenticated device for conducting the online transaction; analyzing the image data to obtain a transaction validation identifier (ID); comparing the transaction validation ID to a pre-stored validation ID; comparing a first set of collection data from the user device to a second set of collection data that is pre-stored; and determining whether to approve or reject the online transaction based on (1) a match between the transaction validation ID and the pre-stored validation ID, and (2) a match between the first set of collection data and the second set of collection data that is pre-stored.

IPC 8 full level
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CPC (source: EP)
G06Q 20/3274 (2013.01); **G06Q 20/353** (2013.01); **G07F 7/0813** (2013.01); **G07F 7/086** (2013.01); **G07F 7/0886** (2013.01)

Citation (search report)
• [X] US 2014101036 A1 20140410 - PHILLIPS SIMON [GB], et al
• [X] US 7673799 B2 20100309 - HART ANNMARIE D [US], et al
• [X] US 2002153416 A1 20021024 - KROLL MARK W [US]
• [X] US 2012168505 A1 20120705 - SATHER ELLIOT JOHN PATRICK [US], et al
• [X] WO 2011066381 A2 20110603 - VISA INT SERVICE ASS [US], et al
• See references of WO 2017172940A1

Designated contracting state (EPC)
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DOCDB simple family (application)
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