

Title (en)  
SYSTEM AND METHOD FOR SELECTIVELY INITIATING BIOMETRIC AUTHENTICATION FOR ENHANCED SECURITY OF TRANSACTIONS

Title (de)  
SYSTEM UND VERFAHREN ZUR SELEKTIVEN INITIIERUNG VON BIOMETRISCHER AUTHENTIFIZIERUNG FÜR VERBESSERTE SICHERHEIT VON TRANSAKTIONEN

Title (fr)  
SYSTÈME ET PROCÉDÉ DE DÉCLENCHEMENT SÉLECTIF D'UNE AUTHENTIFICATION BIOMÉTRIQUE POUR L'AMÉLIORATION DE LA SÉCURITÉ DES TRANSACTIONS

Publication  
**EP 3271854 A4 20180808 (EN)**

Application  
**EP 16767815 A 20160318**

Priority  
• US 201514664573 A 20150320  
• US 201514664429 A 20150320  
• IB 2016000324 W 20160318

Abstract (en)  
[origin: WO2016151386A2] A method and system of selectively initiation biometric security based on thresholds is described. One method includes retrieving an access security level associated with an access domain and an access permission level associated with an electronic portable transaction device, comparing the access security level and access permission level, and, if the access security level exceeds the access permission level, initiating a biometric authentication process. Another method includes determining a transaction amount of a current transaction involving an electronic portable transaction device, retrieving a threshold amount from a data storage device, comparing the transaction amount and threshold amount, and, if the transaction amount matches or exceeds the threshold amount, initiating a biometric authentication process.

IPC 8 full level  
**G06F 21/32** (2013.01); **G06F 21/34** (2013.01); **G06Q 20/20** (2012.01); **G06Q 20/32** (2012.01); **G06Q 20/40** (2012.01); **G07F 7/08** (2006.01); **H04L 9/32** (2006.01)

CPC (source: EP US)  
**G06Q 20/20** (2013.01 - EP); **G06Q 20/32** (2013.01 - EP US); **G06Q 20/40145** (2013.01 - EP US); **G07F 7/0886** (2013.01 - EP)

Citation (search report)  
• [Y] US 2003159044 A1 20030821 - DOYLE RONALD P [US], et al  
• [Y] US 2005161503 A1 20050728 - REMERY PATRICK [FR], et al  
• [A] US 2010161488 A1 20100624 - EVANS PAUL MICHAEL [GB], et al  
• See references of WO 2016151386A2

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

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**WO 2016151386 A2 20160929; WO 2016151386 A3 20161124**; EP 3271854 A2 20180124; EP 3271854 A4 20180808

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