

Boletín VT

SERVICIOS E INTERFACES AVANZADOS MÓVILES

4.º trimestre 2016

28

Vigilancia Tecnológica

Las nuevas tecnologías de comunicaciones móviles están constituyendo un pilar fundamental en el desarrollo de la nueva Sociedad de la Información y del Conocimiento, ofreciendo, a través de potentes terminales portátiles inalámbricos, un acceso cómodo, instantáneo y seguro a multitud de servicios y contenidos de gran interés tanto para empresas como para individuos en particular.

El presente boletín, elaborado por la Unidad de Información Tecnológica de la Oficina Española de Patentes y Marcas (OEPM), pretende revisar la evolución de la innovación, en el marco de las patentes de las tecnologías de comunicaciones móviles, en relación con algunos de los aspectos que mayor incidencia tienen sobre el usuario final, tal como son las nuevas interfaces de operación de dispositivos móviles (pantallas táctiles, menús intuitivos, control por voz, teclados integrados), o los

nuevos servicios avanzados relativos a la comunicación e integración de redes sociales, los servicios de pago electrónico mediante dispositivos móviles, los servicios que se prestan en función de la posición y localización de los usuarios o los servicios de difusión de televisión hacia terminales móviles.

De este modo, el boletín, de periodicidad trimestral, recogerá las publicaciones más recientes de solicitudes internacionales de patente (solicitudes PCT) publicadas en el trimestre inmediatamente anterior a su elaboración. Se ha restringido el ámbito de este boletín a solicitudes PCT por considerarse que al ser estas solicitudes con las que las empresas pretenden proteger sus invenciones en distintos países, se corresponden con invenciones de una cierta relevancia tecnológica.

CONTENIDO:

- Interfaces móviles
- Servicios móviles avanzados
 - Redes sociales
 - Pagos electrónicos mediante terminales móviles
 - Basados en la localización
 - Televisión móvil
- Otras referencias

NIPO: 088-17-033-2

Solicitudes de Patente Publicadas

Los datos que aparecen en la tabla corresponden a una selección de las solicitudes de patentes PCT publicadas durante el trimestre analizado. Se puede acceder al documento completo haciendo clic sobre el mismo.

INTERFACES MÓVILES

Nº PUBLICACIÓN	SOLICITANTE	CONTENIDO TÉCNICO
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WO 2017007155	KYUNG KYOO CHANG	Touchscreen remote control system
WO 2016185260	SONY MOBILE COMMUNICATIONS INC	Improved usability using bcc enabled devices
WO 2016191319	GOOGLE INC	Local persisting of data for selectively offline capable voice action in a voice-enabled electronic device
WO 2016160995	DROPBOX INC	Shared workspaces with selective content item synchronization
WO 2016155849	SONY CORP	Touch screen device and method therefor
WO 2016160404	MICROSOFT TECHNOLOGY LICENSING LLC	Providing attachment control to manage attachments in conversation
WO 2016161711	ZTE CORP	Screenshot taking method and device
WO 2016168158	MICROSOFT TECHNOLOGY LICENSING LLC	Presenting a message in a communication session
WO 2016160632	GOOGLE INC	Navigating event information
WO 2016182272	SAMSUNG ELECTRONICS CO LTD	Terminal device and method for protecting information thereof
WO 2016200443	APPLE INC	Credential entry and management
WO 2016200670	APPLE INC	Device, method, and graphical user interface for manipulating application windows
WO 2016171992	MICROSOFT TECHNOLOGY LICENSING LLC	Detecting and preventing illicit use of device
WO 2016153737	DROPBOX INC	Commenting through messages in shared folder based integrated workspaces
WO 2016160746	MICROSOFT TECHNOLOGY LICENSING LLC	Enhanced preview technology for application add-ins
WO 2016163591	LG ELECTRONICS INC	Watch-type mobile terminal
WO 2016178918	MICROSOFT TECHNOLOGY LICENSING LLC	Storing additional document information through change tracking
WO 2016196988	APPLE INC	Quick review of captured image data
WO 2016153550	SONY CORP	Device display control for protecting sensitive data
WO 2016160205	INTEL CORP	Technologies for graphical user interface manipulations using multi-finger touch interactions
WO 2016167954	MICROSOFT TECHNOLOGY LICENSING LLC	Inputting data using a mobile apparatus in locked state
WO 2016178783	MICROSOFT TECHNOLOGY LICENSING LLC	Interactive integrated display and processing device
WO 2016200585	APPLE INC	Devices and methods for processing touch inputs
WO 2016153618	SONY COMPUTER ENTERTAINMENT INC	Dynamic gloves to convey sense of touch and movement for virtual objects in hmd rendered environments
WO 2016168726	GOOGLE INC	Systems and methods for notifying users of changes to files in cloud-based file-storage systems
WO 2016195737	APPLE INC	Movement between multiple views

<u>WO 2016155518</u>	ALIBABA GROUP HOLDING LTD	Interface interaction method and device
<u>WO 2016154893</u>	HUAWEI TECH CO LTD	Method and device for processing new message associated with application
<u>WO 2016160852</u>	ALIBABA GROUP HOLDING LTD	Method and apparatus for voice control
<u>WO 2016160118</u>	GOOGLE INC	Methods and systems for gesture based switch for machine control
<u>WO 2016167620</u>	SAMSUNG ELECTRONICS CO LTD	Apparatus and method for providing information via portion of display
<u>WO 2016177085</u>	ZTE CORP	Method for managing application icon, terminal and storage medium
<u>WO 2016179129</u>	MICROSOFT TECHNOLOGY LICENSING LLC	Linking screens and content in a user interface
<u>WO 2016184173</u>	ZTE CORP	Force touch method and terminal
<u>WO 2016142911</u>	REALITYGATE (PTY) LTD	Display and interaction method in a user interface
<u>WO 2016148783</u>	GOOGLE INC	Dynamic icons for gesture discoverability
<u>WO 2016167951</u>	MICROSOFT TECHNOLOGY LICENSING LLC	Dynamic launch behavior based on context information
<u>WO 2016167481</u>	SAMSUNG ELECTRONICS CO LTD	Method and apparatus for recommending reply message
<u>WO 2016172619</u>	APPLE INC	Digital viewfinder user interface for multiple cameras
<u>WO 2016170804</u>	MURATA MANUFACTURING CO	User interface device and user interface system
<u>WO 2016182276</u>	SAMSUNG ELECTRONICS CO LTD	Electronic device and method for providing graphic user interface therefor
<u>WO 2016183932</u>	ZTE CORP	Input method and apparatus for mobile terminal, and computer storage medium
<u>WO 2016183952</u>	ZTE CORP	Unlocking method and terminal
<u>WO 2016151375</u>	SONY CORP	A system, method and device for transferring information via body coupled communication from a touch sensitive interface
<u>WO 2016160175</u>	QUALCOMM INC	Enhancement to text selection controls
<u>WO 2016160937</u>	EBAY INC	User interface for controlling data navigation
<u>WO 2016165405</u>	YULONG COMPUTER TELECOMMUNICATION SCIENT (SHENZHEN) CO LTD	Background operation control method and device for terminal application
<u>WO 2016171467</u>	SAMSUNG ELECTRONICS CO LTD	Electronic device including rotary member and display method thereof
<u>WO 2016180170</u>	ALIBABA GROUP HOLDING LTD	Interface icon management method and system
<u>WO 2016195908</u>	APPLE INC	Accessing and displaying information corresponding to past times and future times
<u>WO 2016155398</u>	TENCENT TECH (SHENZHEN) COMPANY LTD	Information processing method, terminal and computer storage medium
<u>WO 2016160758</u>	HONEYWELL INT INC	Mobile device emulating a field device display
<u>WO 2016178124</u>	QUIXKEY INC	Developer exchange system
<u>WO 2016182682</u>	MICROSOFT TECHNOLOGY LICENSING LLC	Digital assistant extensibility to third party applications
<u>WO 2016196508</u>	APPLE INC	Formatting content for a reduced-size user interface

<u>WO 2016200707</u>	MICROSOFT TECHNOLOGY LICENSING LLC	Modifying a user-interactive display with one or more rows of keys
<u>WO 2016148857</u>	ADTILE TECH INC	Spatial motion-based user interactivity
<u>WO 2016158023</u>	BROTHER IND LTD	Information input device, and control program
<u>WO 2016161045</u>	MICROSOFT TECHNOLOGY LICENSING LLC	Merged and actionable history feed
<u>WO 2016174510</u>	YANDEX EUROPE AG	Method of controlling a display of an electronic device and device implementing same
<u>WO 2016179087</u>	INK CORP	Personalized image-based communication on mobile platforms
<u>WO 2016183317</u>	D&M HOLDINGS INC	Method, system and interface for controlling a subwoofer in a networked audio system
<u>WO 2016180162</u>	ZTE CORP	Method and apparatus for switching operation modes of terminal
<u>WO 2016186792</u>	GOOGLE INC	Multi-switch option scanning
<u>WO 2016170405</u>	YANDEX EUROPE AG	Method and apparatus for processing user input
<u>WO 2016177000</u>	TENCENT TECH (SHENZHEN) COMPANY LTD	Method for entering operating system desktop and mobile intelligent terminal
<u>WO 2016179127</u>	MICROSOFT TECHNOLOGY LICENSING LLC	Techniques to manage bookmarks for media files
<u>WO 2016188229</u>	ZTE CORP	Terminal device and method for dynamically adjusting control position
<u>WO 2016165234</u>	ZTE CORP	Terminal language setting method and apparatus, and terminal
<u>WO 2016165166</u>	YULONG COMPUTER TELECOMMUNICATION SCIENT (SHENZHEN) CO LTD	Multi-system system switching method and apparatus
<u>WO 2016165303</u>	ZTE CORP	Method of identifying terminal operating behavior and device and storage medium utilizing same
<u>WO 2016177247</u>	ALIBABA GROUP HOLDING LTD	Method and device for adjusting application window
<u>WO 2016147048</u>	MICROSOFT TECHNOLOGY LICENSING LLC	Truncated autosuggest on a touchscreen computing device
<u>WO 2016160745</u>	MICROSOFT TECHNOLOGY LICENSING LLC	Touch application programming interfaces
<u>WO 2016147498</u>	SONY CORP	Information processing device, information processing method, and program
<u>WO 2016150322</u>	ALIBABA GROUP HOLDING LTD	Target object attribute adjustment method and device
<u>WO 2016179704</u>	SMART TECH ULC	System and method of communicating between interactive systems
<u>WO 2016164576</u>	SONOS INC	Wearable device zone group control
<u>WO 2016168125</u>	GHOSTERY INC	Methods, apparatus, and systems for providing notice of digital tracking technologies in mobile apps on mobile devices, and for recording user consent in connection with same
<u>WO 2016142713</u>	DISPLAYLINK (UK) LTD	System for connecting external displays to a mobile device
<u>WO 2016145832</u>	ZTE CORP	Method of operating terminal and device utilizing same
<u>WO 2016175602</u>	SAMSUNG ELECTRONICS CO LTD	Electronic device for providing short-cut user interface and method therefor
<u>WO 2016146004</u>	ALIBABA GROUP HOLDING LTD	Information lookup and identification method and device
<u>WO 2016149528</u>	24/7 CUSTOMER INC	Systems and methods for acquiring structured inputs in customer interactions
<u>WO 2016182910</u>	ALIBABA GROUP HOLDING LTD	Method, device, and system for displaying user interface
<u>WO 2016195940</u>	APPLE INC	Synchronized content scrubber
<u>WO 2016154590</u>	GEN ELECTRIC	Detection and usability of personal electronic devices for field engineers
<u>WO 2016154134</u>	SCOREVISION LLC	Method and system for presenting game-related information
<u>WO 2016172558</u>	FLUENT SYSTEMS INC	Dynamic and customizable user interface platform

<u>WO 2016164151</u>	GOOGLE INC	Neural network for keyboard input decoding
<u>WO 2016172209</u>	IMMERSION CORP	Dynamic rendering of etching input
<u>WO 2016149215</u>	CYANOGEN INC	System and method for modifying a look and feel of a graphical user interface for an application
<u>WO 2016176357</u>	MURPHY MICHAEL WILLIAM	Systems and methods for word identification that use button press type error analysis
<u>WO 2016153081</u>	LG ELECTRONICS INC	Electronic device and method for controlling the same
<u>WO 2016154426</u>	WAL-MART STORES INC	System and methods for a multi-display collaboration environment

[...ver más](#)

SERVICIOS MÓVILES AVANZADOS

REDES SOCIALES

Nº PUBLICACIÓN SOLICITANTE CONTENIDO TÉCNICO

WO 2016191226	MICROSOFT TECHNOLOGY LICENSING LLC	Unified messaging platform and interface for providing inline replies
WO 2016160695	GEOGRAPHIC SERVICES INC	Method, apparatus, and computer-readable medium for determining a location associated with unstructured data
WO 2016172221	SONOS INC	Social network account assisted service registration
WO 2016191254	EGENDORF ANDREW	A communication method and apparatus
WO 2016154121	UNIV OF MARYLAND	Systems, devices, and methods for generating a social street view
WO 2016153758	NEXMO INC	Multi-channel communication system
WO 2016154149	TWITTER INC	Live video stream sharing
WO 2016181201	SONY MOBILE COMMUNICATIONS INC	Method and system for approving or disapproving connection requests
WO 2016195725	LINKEDIN CORP	Storage and access time for records
WO 2016195220	FOCUSONE INC	Sns platform-based work management system
WO 2016175764	MICROSOFT TECHNOLOGY LICENSING LLC	Operating system privacy mode
WO 2016176160	MICROSOFT TECHNOLOGY LICENSING LLC	Aggregation and federation of distributed service entities and associations
WO 2016178759	GOOGLE INC	Algorithmic radio for arbitrary textual queries
WO 2016195163	WONDER PEOPLE CO LTD	Sns providing device and method
WO 2016191977	HUAWEI TECH CO LTD	Operation processing method and device
WO 2016196858	MICROSOFT TECHNOLOGY LICENSING LLC	Seamless viral adaption
WO 2016195666	FACEBOOK INC	Providing augmented message elements in electronic communication threads
WO 2016144386	LINKEDIN CORP	Measuring organizational impact based on member interactions
WO 2016149594	ALLEN NICHOLAS RICHARD	Geo-fence authorization provisioning
WO 2016181188	MOLNÁR SÁNDOR	Mobile application based discount coupon management solution (quponer) business & technical specification
WO 2016187086	T-MOBILE USA INC	Binding social account interactions to a master agnostic identity
WO 2016153568	FACEBOOK INC	User communications with a merchant through a social networking system
WO 2016171317	ART AND TECH HOLDINGS	Method and system for providing customized information by using super-directional ultrasonic signal, and non-transitory computer-readable recording medium
WO 2016182223	STYLEMIRROR CO LTD	Mirror system and method enabling photo and video sharing by means of bidirectional communication
WO 2016186399	SAMSUNG ELECTRONICS CO LTD	User terminal device, server, and method for controlling same
WO 2016186700	DOMEY CHRISTOPHER TAYLOR SCOTT	Book exchange platform, system and method for an electronic device
WO 2016186718	PANDORA MEDIA INC	Internet radio song dedication system and method
WO 2016160744	TWITTER INC	Live video streaming services
WO 2016169621	NOKIA SOLUTIONS & NETWORKS OY	Using networking relationship in configuring radio connectivity
WO 2016164343	BETTERCOMPANY INC	Anonymous content posting

<u>WO 2016176128</u>	MICROSOFT TECHNOLOGY LICENSING LLC	Enhanced configuration and control of robots
<u>WO 2016145266</u>	MICROSOFT TECHNOLOGY LICENSING LLC	Context sensitive phrase identification
<u>WO 2016175810</u>	HEWLETT PACKARD ENTPR DEV LP	Classification of application events using call stacks
<u>WO 2016179583</u>	UNIV OF FLORIDA RES FOUND INC	Ad-hoc social network (ahsn) system, ahsn-enabled device, and methods of use
<u>WO 2016172610</u>	DATINGS SPHERE INC	System and method for matching dynamically validated network data
<u>WO 2016153678</u>	PARTOS WALTER	Video-based social interaction system
<u>WO 2016151182</u>	NOKIA TECHNOLOGIES OY	Method, apparatus, and computer program product for service anonymity
<u>WO 2016167932</u>	CITRIX SYSTEMS INC	Authentication of a client device based on entropy from a server or other device
<u>WO 2016149736</u>	GLORIAM TECH PTY LTD	A method and system for providing a social network for creating, sharing and accessing content based upon location & mobility-related profiles of users

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PAGOS ELECTRÓNICOS MEDIANTE TERMINALES MÓVILES

Nº PUBLICACIÓN	SOLICITANTE	CONTENIDO TÉCNICO
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WO 2017011596	CLEARXCHANGE LLC	Systems and methods for facilitating a secure transaction at a non-financial institution system
WO 2016173622	RVE SOL - SOLUÇOES DE ENERGIA RURAL LDA	Autonomous utilities container
WO 2016189325	LICENTIA GROUP LTD	Authentication methods and systems
WO 2016191325	OMNYPAY INC	Methods and systems for performing an ecommerce transaction at a physical store using a mobile device
WO 2016169593	SIEMENS AG	A method for authenticating a user when logging in at an online service
WO 2016183508	OMNYPAY INC	Methods and systems for using a consumer identity to perform electronic transactions
WO 2016177843	THANKSYS NV	A security approach for storing credentials for offline use and copy-protected vault content in devices
WO 2016146839	SOMMER RALF	Method for addressing, key exchange and secure data transmission in communication systems
WO 2016151055	MASTERCARD INT INCORPORATED	Device content provisioning system
WO 2016163570	CHOI JONGMUN	Ordering service method using mobile device
WO 2016151056	MASTERCARD INT INCORPORATED	Authentication for mobile transactions
WO 2016191940	SHENZHEN CIFPAY NETWORK BANK TECH CO LTD	Method, terminal and system for obtaining electronic loan permit
WO 2016196449	JPMORGAN CHASE BANK NA	System and method for loyalty integration for merchant specific digital wallets
WO 2016191078	MASTERCARD INT INCORPORATED	Adaptive recommendation system and methods
WO 2016195235	YOON TAE SIK	Security management system for sharing mobile phone in real time
WO 2016167544	SAMSUNG ELECTRONICS CO LTD	Apparatus and method for fraud detection in a mobile device
WO 2016176543	AMAZON TECH INC	Application-specific mobile data allocation
WO 2016193817	FEXCO MERCHANT SERVICES	System and method for mobile device transactions at a merchant terminal
WO 2016180821	GEMALTO SA	Method, device and server for signing document using a banking transaction key
WO 2016189277	DIGISEQ LTD	Securing host card emulation (hse) solutions
WO 2016196148	VISA INT SERVICE ASS	Systems and methods to organize data supporting efficient processing of large scale propagation of resources among users of accounts
WO 2016168372	PAYPAL INC	Wireless beacon devices for preventing fraud using loyalty information for a user
WO 2016171379	LINE BIZPLUS PTE LTD	Payment-processing system and method
WO 2016190810	MASTERCARD ASIA/PACIFIC PTE LTD	Methods and systems for determining merchant satisfaction
WO 2016191924	SHENZHEN CIFPAY NETWORK BANK TECH CO LTD	Online lending method, and data interaction processing method, device and system
WO 2016191918	SHENZHEN CIFPAY NETWORK BANK TECH CO LTD	Online lending method, and data interaction processing method, device and system
WO 2016192842	GIESECKE & DEVRIENT GMBH	Terminal and method for mobile payment with trusted execution environment
WO 2016193072	GEMALTO SA	Method for managing a secure channel between a server and a secure element
WO 2016166552	SPICE RICHARD	Contactless payment terminal

<u>WO 2016181607</u>	SONY CORP	Method and system to provide recommendation for selection of a merchant store
<u>WO 2016179116</u>	YIPTV INC	Method and apparatus for implementing a gateway for managing user subscriptions
<u>WO 2016168457</u>	CAPITAL ONE SERVICES LLC	Dynamic transaction card power management
<u>WO 2016172107</u>	MASTERCARD INT INCORPORATED	Verification of contactless payment card for provisioning of payment credentials to mobile device
<u>WO 2016175422</u>	BD INC	Mobile stamp device
<u>WO 2016176411</u>	FILLD LLC	On-demand fuel delivery systems, methods and related devices
<u>WO 2016186851</u>	ALIBABA GROUP HOLDING LTD	Wireless mobile payment device
<u>WO 2016144122</u>	AMOTECH CO LTD	Antenna module and portable device having same
<u>WO 2016159426</u>	ONE SYSTEM CO LTD	Electronic payment system using ble
<u>WO 2016171408</u>	DELTA PDS CO LTD	Activity-inducing message management method and apparatus, and recording medium having same recorded therein
<u>WO 2016175518</u>	RSUPPORT CO LTD	Payment method using mobile terminal and pseudo card
<u>WO 2016182856</u>	VISA INT SERVICE ASS	Authenticating transactions using risk scores derived from detailed device information
<u>WO 2016182308</u>	KIM JONG KAK	Non-contact-type mobile payment device using bluetooth communication, payment data processing method of mobile payment device, mobile payment system comprising non-contact-type mobile payment device using bluetooth communication, and recording medium having program recorded thereon
<u>WO 2016190716</u>	SAMSUNG ELECTRONICS CO LTD	User terminal device, terminal for payment, and method and system for payment using said user terminal device and terminal for payment
<u>WO 2016162535</u>	MASTERCARD INT INCORPORATED	Vending machine transactions
<u>WO 2016176274</u>	EBAY INC	Enhancing search queries using user implicit data
<u>WO 2016179203</u>	MASTERCARD INT INCORPORATED	Methods, systems, and computer readable media for integrating payments
<u>WO 2016182512</u>	MASTERCARD ASIA/PACIFIC PTE LTD	Method and system for rewarding customers in a tokenized payment transaction
<u>WO 2016187829</u>	PEI QIAO	Interactive mobile advertisement delivery system based on user personalization and return mechanism
<u>WO 2016196849</u>	PAYPAL INC	Authentication through multiple pathways based on device capabilities and user requests
<u>WO 2016153564</u>	PAYPAL INC	Contextually aware billboard display devices using wireless beacon device communications
<u>WO 2016151386</u>	TACTILIS SDN BHD	System and method for selectively initiating biometric authentication for enhanced security of transactions
<u>WO 2016155497</u>	ALIBABA GROUP HOLDING LTD	User authentication method and device, and wearable device registration method and device
<u>WO 2016159505</u>	SAMSUNG ELECTRONICS CO LTD	Card-type device and payment method
<u>WO 2016172961</u>	SHENZHEN CIFPAY NETWORK BANK TECH CO LTD	Payment system based on different funds servers, and payment method, device and server therefor
<u>WO 2016144399</u>	PAYPAL INC	Credit line sharing
<u>WO 2016160079</u>	PAYPAL INC	Delivery instructions on delivery location detection through a wireless beacon device
<u>WO 2016178200</u>	PURE COMMERCE PTY LTD	Improvements to currency selection in dual brand cards
<u>WO 2016188281</u>	ALIBABA GROUP HOLDING LTD	Information interaction method, device and system
<u>WO 2016149142</u>	VISA INT SERVICE ASS	Device with multiple identifiers
<u>WO 2016182127</u>	LG ELECTRONICS INC	Mobile terminal and controlling method thereof
<u>WO 2016187309</u>	EBAY INC	Smart publication listings engine
<u>WO 2016190812</u>	MASTERCARD ASIA/PACIFIC PTE LTD	A computerized method and system of credit application and issuance thereof
<u>WO 2016142245</u>	EM MICROELECTRONIC-MARIN SA	Assembly of terminals connected for the programming and management of a selecting of functions

<u>WO 2016161993</u>	BŁLEK MIROSLAV	Wireless communication system
<u>WO 2016164648</u>	NEUPAY INC	Methods and systems for using a mobile device to effect a secure electronic transaction
<u>WO 2016168989</u>	HUAWEI TECH CO LTD	Contactless front-end configuration method and terminal
<u>WO 2016180171</u>	ALIBABA GROUP HOLDING LTD	Trusted login method and device
<u>WO 2016183048</u>	MASTERCARD INT INCORPORATED	Systems and methods for facilitating transactions to payment accounts, via sms messaging
<u>WO 2016187023</u>	PIPER SHAWN	System and method for personalized actionable notifications
<u>WO 2016188249</u>	ZTE CORP	Payment method, device and system
<u>WO 2016161188</u>	PAYPAL INC	Business communication service
<u>WO 2016178879</u>	MASTERCARD INT INCORPORATED	Enabling distribution of digital pictures
<u>WO 2016187976</u>	ZTE CORP	Payment method and apparatus
<u>WO 2016195333</u>	UNIV-INDUSTRY COOP GROUP OF KYUNG HEE UNIV	One-touch payment system, payment method, and application
<u>WO 2016197043</u>	PAYPAL INC	Movement based graphical user interface
<u>WO 2016145459</u>	PAYPAL INC	Enhanced mobile transactions and payment
<u>WO 2016148457</u>	SAMSUNG ELECTRONICS CO LTD	Payment additional service information processing method and electronic device for supporting the same
<u>WO 2016154538</u>	FIT PAY INC	Systems and methods for providing an internet of things payment platform (iotpp)
<u>WO 2016176342</u>	VISA INT SERVICE ASS	Tokenization capable authentication framework
<u>WO 2016148349</u>	DINNOPLUS CO LTD	Virtual tollbooth-based automatic toll collection system using smart phone
<u>WO 2016176142</u>	VISA INT SERVICE ASS	Method of securing connected devices on a network
<u>WO 2016179165</u>	MASTERCARD INT INCORPROATED	Systems, methods, devices, and computer readable media for enabling direct electronic payment transfers
<u>WO 2016190918</u>	VISA INT SERVICE ASS	Multiple protocol transaction encryption
<u>WO 2016140619</u>	CITRINE WIRELESS PTE LTD	Method and system for providing selecting products
<u>WO 2016146071</u>	IBM	Multi-point authentication for payment transactions
<u>WO 2016147365</u>	UMEDA SHIGETO	Billing process system, billing process method, and billing process program
<u>WO 2016160318</u>	MASTERCARD INT INCORPORATED	Systems and methods for generating donations from payment account transactions
<u>WO 2016164778</u>	VISA INT SERVICE ASS	Browser integration with cryptogram
<u>WO 2016168339</u>	VISA INT SERVICE ASS	Enhanced authentication based on secondary device interactions
<u>WO 2016145991</u>	ALIBABA GROUP HOLDING LTD	Method and device for establishing associative relationships between terminal devices
<u>WO 2016168323</u>	MASTERCARD INT INCORPORATED	Systems and methods for determining valuation data for a location of interest
<u>WO 2016167976</u>	MASTERCARD INT INCORPORATED	Payment credential provision decision-making for mobile devices
<u>WO 2016171764</u>	PAYPAL INC	Identity data based on aggregating input data
<u>WO 2016147730</u>	TAKASAKI MASAHIRO	Settlement processing device, method, and computer program
<u>WO 2016148293</u>	TAKASAKI MASAHIRO	Settlement processing device and method, and computer program
<u>WO 2016161000</u>	VISA INT SERVICE ASS	Effecting pin change for payment devices
<u>WO 2016175897</u>	PAYPAL INC	Electronic payment and budgeting system utilizing configurable payment cards
<u>WO 2016149930</u>	HUAWEI TECH CO LTD	Application program access method and apparatus, and terminal device
<u>WO 2016154087</u>	WINTHROP RESOURCES CORP	Systems and methods for providing information technology on an as-used basis
<u>WO 2016145177</u>	GUNDAMARAJU KRISHNA	Enhanced redirection handling from policy server
<u>WO 2016154062</u>	PAYPAL INC	Enabling secure transactions with an underpowered device
<u>WO 2016181224</u>	A LA CARTE MEDIA INC	Systems and methods for remote collection of electronic devices for value

<u>WO 2016171942</u>	MASTERCARD INT INCORPORATED	Mobile device secure payment acceptance for in-store shopping
<u>WO 2016172366</u>	TABLETOP MEDIA LLC D/B/A ZIOSK	User interface terminal with rechargeable battery module
<u>WO 2016149463</u>	VISA INT SERVICE ASS	Multi-device transaction verification
<u>WO 2016149156</u>	RADIUS CORP	Smartcard payment system and method

[..ver más](#)

BASADOS EN LA LOCALIZACIÓN

Nº PUBLICACIÓN	SOLICITANTE	CONTENIDO TÉCNICO
WO 2016146617	PHILIPS LIGHTING HOLDING BV	Localization based on motion detection of the mobile device
WO 2016174261	PALMASO APS	Method for identifying unauthorized access of an account of an online service
WO 2017003094	NAVER BUSINESS PLATFORM CORP	Method and system for providing location-based service
WO 2016188673	SIEMENS AG	Apparatus, system and method for determining a position of a mobile device during a payment process
WO 2016163584	AICT	Location-based electric power management method and system thereof
WO 2016200821	RIVADA RES LLC	Method and system for providing enhanced location based information for wireless handsets using dead reckoning
WO 2016178181	DEFEROS LTD	System and methods for locating a mobile device
WO 2016153805	GOOGLE INC	Detecting the location of a mobile device based on semantic indicators
WO 2016197060	APPLE INC	Smart location-based reminders
WO 2016154157	MICROSOFT TECHNOLOGY LICENSING LLC	Proximity-based reminders
WO 2016142225	PHILIPS LIGHTING HOLDING BV	Detection of falsification of mobile terminal location
WO 2016161789	ZTE CORP	Method for realizing prose direct discovery, base station and terminal
WO 2016200703	APPLE INC	Map application with transit navigation mode
WO 2016153766	ORACLE INT CORP	Method and system for anti-phishing using smart images
WO 2016159754	INTUITIVE ASSET SDN BHD	Computer-implemented method for providing location-based currency exchange rate information
WO 2016153858	MICROSOFT TECHNOLOGY LICENSING LLC	Augmenting content for electronic paper display devices
WO 2016144085	LG ELECTRONICS INC	Method for positioning nan terminal in wireless lan system, and device using same
WO 2016170316	SKY CP LTD	Location-based services
WO 2016145235	STARTIMES COMMUNICATION NETWORK TECH CO LTD	Location based services audio system

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Nº PUBLICACIÓN	SOLICITANTE	CONTENIDO TÉCNICO
<u>WO 2016190615</u>	SAMSUNG ELECTRONICS CO LTD	Display system, display apparatus, remote control apparatus and method for controlling the same
<u>WO 2016157028</u>	ERICSSON AB	System and method for providing non-guaranteed channel content in a switched digital video network using multicast abr streaming
<u>WO 2016190545</u>	SAMSUNG ELECTRONICS CO LTD	User terminal apparatus and control method thereof
<u>WO 2016193826</u>	SONY MOBILE COMMUNICATIONS INC	Enhanced video capture in adverse lighting conditions
<u>WO 2016190691</u>	SAMSUNG ELECTRONICS CO LTD	Display apparatus and control method thereof
<u>WO 2016182319</u>	LG ELECTRONICS INC	Image display device and method for controlling the same
<u>WO 2016190645</u>	SAMSUNG ELECTRONICS CO LTD	Booting device and operating method thereof
<u>WO 2016178442</u>	LG ELECTRONICS INC	Digital device and digital device control method
<u>WO 2016195264</u>	SAMSUNG ELECTRONICS CO LTD	Broadcast signal receiving apparatus and controlling method thereof
<u>WO 2016153079</u>	KOREA ELECTRONICS TECH INST	Smart tv based general-purpose software simulation system
<u>WO 2016144989</u>	MICROSOFT TECHNOLOGY LICENSING LLC	Customizable media player controls
<u>WO 2016148823</u>	INTEL CORP	Static frame image quality improvement for sink displays

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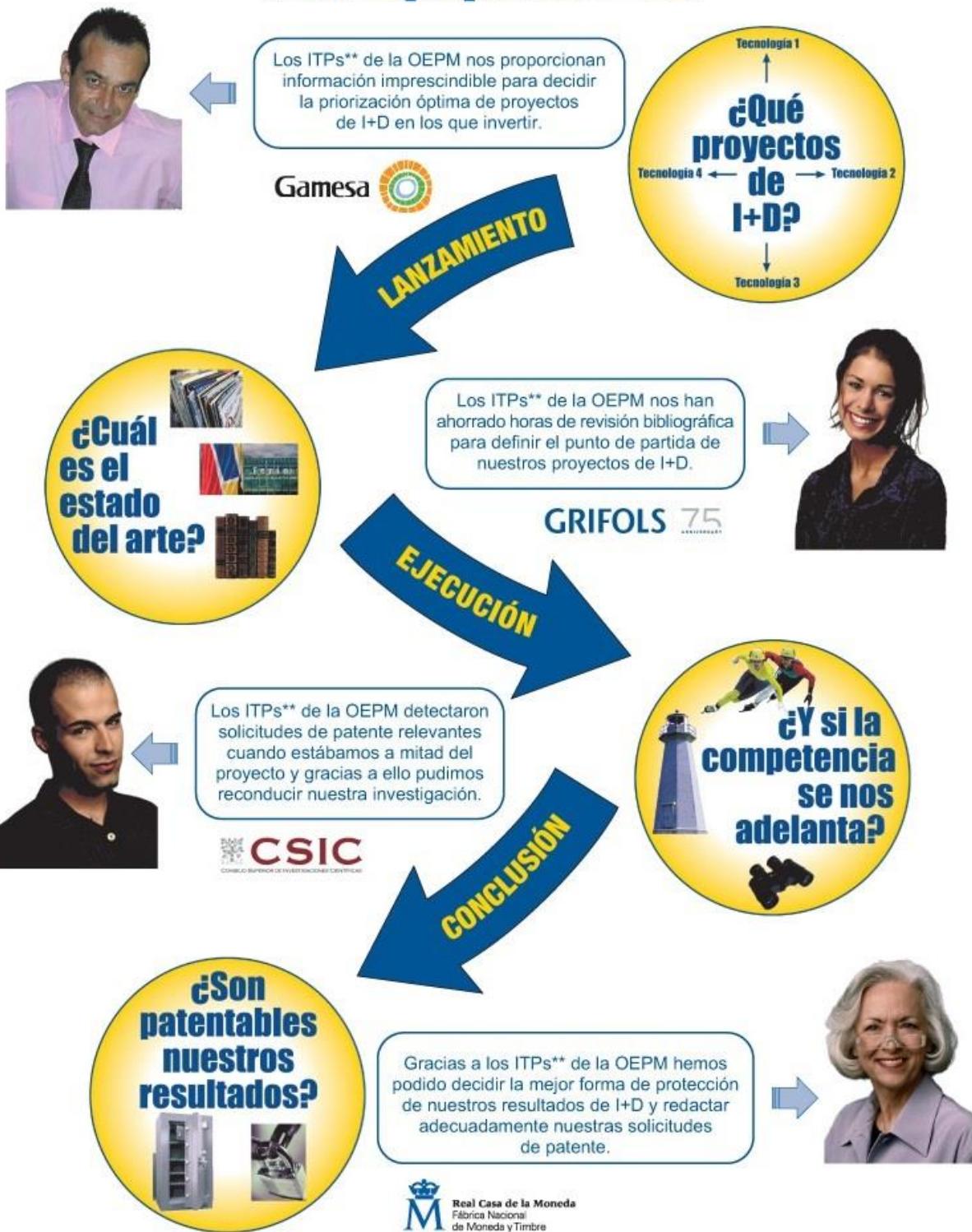
OTRAS REFERENCIAS

Nº PUBLICACIÓN SOLICITANTE CONTENIDO TÉCNICO

Nº PUBLICACIÓN	SOLICITANTE	CONTENIDO TÉCNICO
WO 2016191317	GOOGLE INC	Selective aborting of online processing of voice inputs in a voice-enabled electronic device
WO 2016186833	MICROSOFT TECHNOLOGY LICENSING LLC	System and method for extracting and sharing application-related user data
WO 2016171839	QUALCOMM INC	Apparatus and method to decrypt file segments in parallel
WO 2016156513	IRDETO BV	Online advertisements
WO 2016156972	INMOBI PTE LTD	Mobile computing device advertisement positioning and dynamic repositioning
WO 2016176454	ARRIS ENTPR LLC	Service set determination based upon device type identifier
WO 2016153740	QUALCOMM INC	Methods and systems for identifying malware through differences in cloud vs. Client behavior
WO 2016172523	QUALCOMM INC	Data link interface internet protocol (ip) address generation
WO 2016188785	BUNDESDRUCKEREI GMBH	Identification of a person on the basis of a transformed biometric reference feature
WO 2016154000	GOOGLE INC	Systems and methods for enabling user voice interaction with a host computing device
WO 2016161078	MICROSOFT TECHNOLOGY LICENSING LLC	Inferring user sleep patterns
WO 2016195912	MICROSOFT TECHNOLOGY LICENSING LLC	Context-sensitive generation of conversational responses
WO 2016154155	GEOCOMMERCE INC	On-line direct response platform
WO 2016168614	QUIXKEY INC	Accessing advertised application states from a current application state
WO 2016179908	ZTE CORP	Terminal and apparatus having inductive identification and inductive identification method
WO 2016187589	NEOLOGY INC	Multi-frequency radio frequency identification tag
WO 2016141561	EYESMART TECH LTD	Iris identity authentication accessory and system
WO 2016165106	HUAWEI TECH CO LTD	Method for displaying application storage space and terminal
WO 2016177597	GEMALTO SA	Method of managing access to a service
WO 2016187382	VIPIPELINE INC	Method and system for recording video directly into an html framework
WO 2016168625	MR CHRISTMAS INCORPORATED	Digital memory book
WO 2016196838	APPLE INC	Changing companion communication device behavior based on status of wearable device
WO 2016179126	MICROSOFT TECHNOLOGY LICENSING LLC	Building multimodal collaborative dialogs with task frames
WO 2016171515	KAKAO CORP	Method for transferring user's uploaded contents to user-related chat room, and contents-sharing apparatus and application implementing same
WO 2016164194	MICROSOFT TECHNOLOGY LICENSING LLC	Cloud-based cross-device digital pen pairing
WO 2016176390	HEYWIRE INC	Call center a2p-to-p2p message routing conversion
WO 2016195362	SAMSUNG ELECTRONICS CO LTD	Electronic device for outputting message and method for controlling the same
WO 2016145115	SPORTSMEDIA TECH CORP	Determining and synchronizing live event information
WO 2016182506	18 DEGREES LAB PTE LTD	Methods and systems for authenticating a user device based on ambient electromagnetic signals
WO 2016195291	SAMSUNG ELECTRONICS CO LTD	User terminal apparatus and method of controlling the same
WO 2016172339	WOLD ERIC	Cross-linking call metadata

<u>WO 2016172367</u>	UBERGRAPE GMBH DBA CHATGRAPE	Systems and methods for integrating external resources from third-party services
<u>WO 2016183325</u>	PRO UNLIMITED GLOBAL SOLUTIONS INC	System and method for managing action items
<u>WO 2016176685</u>	CAMPING BRANDON	Electronic file transfer and modification system and method
<u>WO 2016143993</u>	LG INNOTEK CO LTD	A lighting control apparatus and method thereof
<u>WO 2016153700</u>	INTEL CORP	Voice activity detection technologies, systems and methods employing the same
<u>WO 2016154612</u>	VONAGE AMERICA INC	Systems and methods for supplementing real-time exchanges of instant messages with automatically updateable content

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