

Boletín VT

SERVICIOS E INTERFACES AVANZADOS MÓVILES

3.^{er} trimestre 2018

35

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 2018125276 A1	GOOGLE LLC	Optimizing user interface data caching for future actions
WO 2018148107 A1	MICROSOFT TECHNOLOGY LICENSING LLC	Configuring digital pens for use across different applications
WO 2018156983 A1	SATORI WORLDWIDE LLC	Managing publish-subscribe channels in an open data ecosystem
WO 2018159971 A1	SAMSUNG ELECTRONICS CO LTD	Operating method of electronic device for function execution based on voice command in locked state and electronic device supporting the same
WO 2018164862 A1	MICROSOFT TECHNOLOGY LICENSING LLC	Change of active user of a stylus pen with a multi-user interactive display
WO 2018140292 A1	MICROSOFT TECHNOLOGY LICENSING LLC	Capturing pen input by a pen-aware shell
WO 2018143645 A1	SAMSUNG ELECTRONICS CO LTD	Method and electronic device for controlling display
WO 2018151983 A1	MICROSOFT TECHNOLOGY LICENSING LLC	Directed content capture and content analysis
WO 2018160016 A1	SAMSUNG ELECTRONICS CO LTD	Method and apparatus for context-based user interaction on a touch-input enabled device
WO 2018162916 A1	CORE NETWORK LTD	A Graphical User Interface Device and Method
WO 2018164871 A1	MICROSOFT TECHNOLOGY LICENSING LLC	Personalized presentation of content on a computing device
WO 2018164735 A1	GOOGLE LLC	Autofill for a user device
WO 2018169222 A1	SAMSUNG ELECTRONICS CO LTD	Method and electronic apparatus for displaying information
WO 2018107001 A1	CUBIC CORP	Ticketing machine on a wall
WO 2018138252 A1	MAYCOCK RENA	Data content filter
WO 2018169732 A1	AMAZON TECH INC	Electronic device for interacting with custom user interface elements
WO 2018118178 A1	GOOGLE INC	Graphical user interface to display inventory data at merchant locations
WO 2018118537 A1	MICROSOFT TECHNOLOGY LICENSING LLC	Facilitating selection of holographic keyboard keys
WO 2018132265 A1	MICROSOFT TECHNOLOGY LICENSING LLC	Moving interface controls
WO 2018112925 A1	BEIJING KINGSOFT INTERNET SECURITY SOFTWARE CO LTD	Information display method, device and terminal apparatus
WO 2018140289 A1	MICROSOFT TECHNOLOGY LICENSING LLC	Redrawing a user interface based on pen proximity

WO 2018148077 A1	SONY INTERACTIVE ENTERTAINMENT LLC	Paired local and global user interfaces for an improved augmented reality experience
WO 2018160258 A1	QUALCOMM INC	System and methods for extending effective reach of a user's finger on a touchscreen user interface
WO 2018165241 A1	GOGO BOT INC	Content recommendation and display based on geographic and user context
WO 2018164446 A1	SAMSUNG ELECTRONICS CO LTD	Method for displaying icon and electronic device therefor
WO 2018120169 A1	HUAWEI TECH CO LTD	Method for automatically setting wallpaper, terminal device and graphical user interface
WO 2018131928 A1	SAMSUNG ELECTRONICS CO LTD	Apparatus and method for providing adaptive user interface
WO 2018144026 A1	HEWLETT PACKARD DEVELOPMENT CO	Media content control of source devices on sink devices
WO 2018147824 A1	HEWLETT PACKARD DEVELOPMENT CO	Stylus nibs
WO 2018122670 A1	PURE DEPTH LTD	Content bumping in multi-layer display systems
WO 2018131932 A1	SAMSUNG ELECTRONICS CO LTD	Electronic device for providing user interface according to electronic device usage environment and method therefor
WO 2018133934 A1	TELEFONAKTIEBOL AG ET LM ERICSSON PUBL	Improved transmission of haptic input
WO 2018137276 A1	HUAWEI TECH CO LTD	Method for processing data and mobile device
WO 2018144543 A1	ANVIZENT ANALYTICS PVT LTD	Big data analytical platform tools and methods of use
WO 2018155893 A1	SAMSUNG ELECTRONICS CO LTD	Interface providing method for multitasking and electronic device implementing the same
WO 2018141175 A1	ZTE CORP	Application operation implementation method and terminal
WO 2018143624 A1	SAMSUNG ELECTRONICS CO LTD	Display control method, storage medium and electronic device
WO 2018145112 A1	LUCID SOFTWARE INC	Diagrams for structured data
WO 2018154563 A1	DOUBLE X VR LTD	Systems and methods for electronic device interface
WO 2018117376 A1	SAMSUNG ELECTRONICS CO LTD	Method for operating content and electronic device for implementing same
WO 2018131887 A1	SAMSUNG ELECTRONICS CO LTD	Method and electronic device for managing data items
WO 2018131782 A1	SAMSUNG ELECTRONICS CO LTD	Display apparatus and control method thereof
WO 2018141173 A1	ZTE CORP	Control method, apparatus, computer storage medium and terminal
WO 2018117349 A1	LG ELECTRONICS INC	Mobile terminal and method for controlling the same
WO 2018139862 A1	SAMSUNG ELECTRONICS CO LTD	Electronic apparatus and controlling method thereof
WO 2018142609 A1	mitsubishi electric corp	Graphical user interface control device and method for controlling graphical user interface
WO 2018156558 A1	CAMELOT UK BIDCO LTD	Systems and methods for direct in-browser markup of elements in internet content
WO 2018131867 A1	HP PRINTING KOREA CO LTD	Controlling a user interface
WO 2018143566 A1	SAMSUNG ELECTRONICS CO LTD	Method and electronic device for displaying graphical objects for fingerprint input
WO 2018143674 A1	SAMSUNG ELECTRONICS CO LTD	Electronic apparatus and controlling method thereof
WO 2018153180 A1	TENCENT TECH SHENZHEN CO LTD	Data display method and device, storage medium and terminal
WO 2018128397 A1	KIM CHAN GI	Method for editing characters on smart device including touch screen and smart device for implementing same

WO 2018119571 A1	ALCATEL LUCENT	Device with pressure-sensitive display and method of using such device
WO 2018119728 A1	INVENTEC APPLIANCES PUDONG	Input method and system for electronic device
WO 2018126935 A1	ALIBABA GROUP HOLDING LTD	Voice-based interaction method and apparatus, electronic device, and operating system
WO 2018132273 A1	HARMAN INT IND	Voice recognition system
WO 2018135903 A1	SAMSUNG ELECTRONICS CO LTD	Electronic device and method for displaying screen by the same
WO 2018128472 A1	SAMSUNG ELECTRONICS CO LTD	Virtual reality experience sharing
WO 2018111025 A1	SAMSUNG ELECTRONICS CO LTD	Method for contents tagging and electronic device supporting the same
WO 2018135768 A1	SAMSUNG ELECTRONICS CO LTD	Electronic device and controlling method thereof
WO 2018140200 A1	SYNAPTICS INC	Object tracking using object speed information
WO 2018144896 A1	SENSTONE INC	Intelligent portable voice assistant system
WO 2018128343 A1	SAMSUNG ELECTRONICS CO LTD	Electronic apparatus and method of operating the same
WO 2018135750 A1	SAMSUNG ELECTRONICS CO LTD	Electronic apparatus, and method for controlling same
WO 2018128509 A1	SAMSUNG ELECTRONICS CO LTD	Electronic device and method for sensing fingerprints
WO 2018133194 A1	HUAWEI TECH CO LTD	Method for displaying graphical user interface based on gesture, and electronic device
WO 2018135803 A1	SAMSUNG ELECTRONICS CO LTD	Voice input processing method and electronic device for supporting the same
WO 2018112643 A1	EYEXPO TECH CORP	System and method for providing virtual reality interface
WO 2018133285 A1	HUAWEI TECH CO LTD	Display method and terminal
WO 2018126591 A1	ZTE CORP	Screen content switching method and dual-screen mobile terminal
WO 2018133798 A1	TENCENT TECH SHENZHEN CO LTD	Voice recognition-based data transmission method and device
WO 2018133200 A1	HUAWEI TECH CO LTD	Icon arrangement method and terminal
WO 2018125276 A1	GOOGLE LLC	Optimizing user interface data caching for future actions
WO 2018148107 A1	MICROSOFT TECHNOLOGY LICENSING LLC	Configuring digital pens for use across different applications
WO 2018156983 A1	SATORI WORLDWIDE LLC	Managing publish-subscribe channels in an open data ecosystem
WO 2018159971 A1	SAMSUNG ELECTRONICS CO LTD	Operating method of electronic device for function execution based on voice command in locked state and electronic device supporting the same
WO 2018164862 A1	MICROSOFT TECHNOLOGY LICENSING LLC	Change of active user of a stylus pen with a multi-user interactive display
WO 2018140292 A1	MICROSOFT TECHNOLOGY LICENSING LLC	Capturing pen input by a pen-aware shell
WO 2018143645 A1	SAMSUNG ELECTRONICS CO LTD	Method and electronic device for controlling display
WO 2018151983 A1	MICROSOFT TECHNOLOGY LICENSING LLC	Directed content capture and content analysis
WO 2018160016 A1	SAMSUNG ELECTRONICS CO LTD	Method and apparatus for context-based user interaction on a touch-input enabled device
WO 2018162916 A1	CORE NETWORK LTD	A Graphical User Interface Device and Method

WO 2018164871 A1	MICROSOFT TECHNOLOGY LICENSING LLC	Personalized presentation of content on a computing device
WO 2018164735 A1	GOOGLE LLC	Autofill for a user device

[...ver más](#)

SERVICIOS MÓVILES AVANZADOS

REDES SOCIALES

Nº PUBLICACIÓN SOLICITANTE CONTENIDO TÉCNICO

Nº PUBLICACIÓN	SOLICITANTE	CONTENIDO TÉCNICO
WO 2018102122 A1	GOOGLE LLC	Representations of event notifications in virtual reality
WO 2018158217 A1	PHILIPS LIGHTING HOLDING BV	Orchestrating production of an experience effect
WO 2018165154 A1	SNAP INC	Virtual vision system
WO 2018107580 A1	HUAWEI TECH CO LTD	Information notification method and device
WO 2018147895 A1	WHATSAPP INC	Techniques for key ratcheting with multiple step sizes
WO 2018165431 A1	BERCHIELLI JACQUELINE A	Social application for organizing gatherings
WO 2018144040 A1	FACEBOOK INC	Secure content delivery over a domain portal
WO 2018161086 A1	CHALAWSKY RANDALL	System and method for collecting or processing user input in coordination with a video stream
WO 2018144202 A2	FACEBOOK INC	Commercial breaks for live videos
WO 2018144052 A1	FACEBOOK INC	K-selection using parallel processing
WO 2018160570 A1	AMAZON TECH INC	Using unique audio signals to detect customer locations
WO 2018160492 A1	ASAPP INC	Automated upsells in customer conversations
WO 2018165526 A1	SONY INTERACTIVE ENTERTAINMENT LLC	Post-engagement metadata generation
WO 2018117324 A1	KOREA ELECTRONICS TECHNOLOGY	Community safety network system, and method for providing service thereof
WO 2018125263 A1	FACEBOOK INC	Utilizing networking system offers offline
WO 2018136222 A1	SNAP INC	Three-dimensional interaction system
WO 2018160225 A1	MICROSOFT TECHNOLOGY LICENSING LLC	Network node analysis and link generation system
WO 2018129534 A1	GIVEL CO PBC	Social media platform with recognition tokens
WO 2018117685 A1	SAMSUNG ELECTRONICS CO LTD	System and method of providing to-do list of user
WO 2018119593 A1	HUAWEI TECH CO LTD	Statement recommendation method and device
WO 2018141673 A1	DIGITAL FINEPRINT LTD	Data analysis system
WO 2018156943 A1	NOKIA SOLUTIONS & NETWORKS OY	Computing wireless deployment in an area
WO 2018125262 A1	FACEBOOK INC	Systems and methods for providing nested content items associated with virtual content items
WO 2018136372 A1	MICROSOFT TECHNOLOGY LICENSING LLC	Input system having a communication model
WO 2018154589 A1	MARWAH KSHITIJ	An apparatus, method, and system for capturing 360/virtual reality video using a mobile phone add-on
WO 2018141043 A1	WILSON SEAN	Method of enhancing personal contact information display on a mobile device
WO 2018152365 A1	NEW SUN TECH INC	Activity monitoring system

WO 2018134697 A1	CAPASSO ANTONIO	Device for the instantaneous sharing of images
WO 2018126288 A1	SOCIAL MEDIA BROADCASTER LLC	Video-content-distribution platform integrated with advertisement and reward collection mechanisms
WO 2018125766 A1	FACEBOOK INC	Systems and methods for providing augmented reality personalized content
WO 2018132873 A1	SUSSII PTY LTD	Social network-based travel systems and methods
WO 2018136965 A1	EKRALLY LLC	Systems and methods for fan interaction, team/player loyalty, and sponsor participation
WO 2018113459 A1	HUAWEI TECH CO LTD	Dial presentation method, device and smart watch

[...ver más](#)

PAGOS ELECTRÓNICOS MEDIANTE TERMINALES MÓVILES

Nº PUBLICACIÓN SOLICITANTE CONTENIDO TÉCNICO

Nº PUBLICACIÓN	SOLICITANTE	CONTENIDO TÉCNICO
WO 2018116115 A1	FROLLINI LORENZO	Contactless device and method for generating a unique temporary code
WO 2018118355 A2	MASTERCARD INTERNATIONAL INC	System and method for conducting a transaction
WO 2018128795 A1	MASTERCARD INTERNATIONAL INC	Systems and methods for use in managing access to user profiles, and content blocks included therein
WO 2018160795 A1	JPMORGAN CHASE BANK NA	Systems and methods for dynamic inclusion of enhanced data in transactions
WO 2018164684 A1	VISA INT SERVICE ASS	System and method for fraud risk analysis in iot
WO 2018164638 A1	MASTERCARD ASIA/PACIFIC PTE LTD	Customer-initiated payment system and process
WO 2018164482 A1	SAMSUNG ELECTRONICS CO LTD	Device and method for performing wireless charging and payment
WO 2018164632 A1	FINGERPRINT CARDS AB	Arrangement and method for facilitating a transaction
WO 2018164839 A1	SQUARE INC	Provisioning temporary functionality to user devices
WO 2018130515 A1	KHALED ASEF MOHAMMAD	Double-sided button with a touch function
WO 2018141488 A1	GURULOGIC MICROSYSTEMS OY	User authorization for cards and contactless payment devices
WO 2018156619 A1	ALIBABA GROUP HOLDING LTD	Payment processing method and apparatus, and transaction method and mobile device
WO 2017027369 A1	CUBIC CORP	Mobile wireless payment and access
WO 2018114654 A1	PBV KAUFMANN SYSTEME GMBH	System for offline payment with e-money using a mobile device with a short transaction time and final settlement
WO 2018118212 A1	MASTERCARD INTERNATIONAL INC	Systems and methods for processing a payment transaction authorization request
WO 2018148358 A1	MASTERCARD INTERNATIONAL INC	System and method for processing a multi-account transaction
WO 2018156382 A1	MASTERCARD INTERNATIONAL INC	Security architecture for device applications
WO 2018156530 A1	MASTERCARD INTERNATIONAL INC	Contactless interaction system, apparatus and method
WO 2018108035 A1	TENCENT TECH SHENZHEN CO LTD	Information processing and virtual resource exchange method, apparatus, and device
WO 2018122883 A1	ARCHIMEDETECH S R L	Safety process/method for sending and exchanging a temporary enabled random code among at least three electronic devices for recharges, payments, accesses and/or ids of owners of a mobile device, such as a smartphone
WO 2018152366 A1	HUMETRIX COM INC	Patent-facing mobile technology to assist physician achieve quality measures for value-based payment
WO 2018161178 A1	ORELL FUESSLI SICHERHEITSDRUC K AG	A carrier of value, a payment infrastructure and method for operating this infrastructure
WO 2018164700 A1	VISA INT SERVICE ASS	Techniques for in-memory data searching
WO 2018110847 A1	SAMSUNG ELECTRONICS CO LTD	Method for registering and authenticating biometric data and electronic device thereof
WO 2018112527 A1	BOURIS ADAM	An e-commerce system
WO 2018118353 A1	MASTERCARD INTERNATIONAL INC	System and methods for enhanced authorization of prepaid cards
WO 2018150189 A1	HAMILTON CHRISTOPHER JOHN	Electronic payment apparatus
WO 2018160321 A1	MASTERCARD INTERNATIONAL INC	Methods and systems for offering universal access to mass transit systems using mobile devices
WO 2018161519 A1	HUAWEI TECH CO LTD	Payment method and terminal
WO 2018164301 A1	LG ELECTRONICS INC	Mobile terminal

WO 2018163980 A1	GLORY KOGYO KK	Currency deposit device, currency withdrawal device, portable terminal, and money deposit/withdrawal system
WO 2018164243 A1	KAGIWADA YOSHIMITSU	Transaction support program and system
WO 2018164701 A1	VISA INT SERVICE ASS	Identifying malicious network devices
WO 2018105996 A1	SAMSUNG ELECTRONICS CO LTD	Electronic device and card registration method thereof
WO 2018118213 A1	MASTERCARD INTERNATIONAL INC	Method and system for selectively providing electronic content to mobile devices
WO 2018118248 A1	MASTERCARD INTERNATIONAL INC	Method and system for purchase precheck
WO 2018144290 A1	MICROSOFT TECHNOLOGY LICENSING LLC	Export high value material based on ring1 evidence of ownership
WO 2018156333 A1	MASTERCARD INTERNATIONAL INC	Transaction cryptogram
WO 2018118254 A1	MASTERCARD INTERNATIONAL INC	Electronic payment device transactions
WO 2018128581 A1	AIMAZING PTE LTD	A transaction management method
WO 2018137277 A1	HUAWEI TECH CO LTD	Transaction processing method and terminal
WO 2018137602 A1	BEIJING BIGCODE TECH CO LTD	Method and apparatus for generating and reading composite two-dimensional code
WO 2018117431 A1	AMOTECH CO LTD	Antenna module
WO 2018137308 A1	HUAWEI TECH CO LTD	Mobile payment method and device, and storage medium
WO 2018139490 A1	SMART SOLUTION TECH INC	Communication system, communication device, method, and program
WO 2018155759 A1	NBREDS INC	Vehicle payment system
WO 2018118252 A1	MASTERCARD INTERNATIONAL INC	Cryptographic system management
WO 2018140836 A1	RETAIL TECH CORPORATION	Point of sale (pos) docking station system and method for a mobile barcode scanner gun system with mobile tablet device or stand alone mobile tablet device
WO 2018147597 A1	SAMSUNG ELECTRONICS CO LTD	Method for processing card information and electronic device thereof
WO 2018147864 A1	VISA INT SERVICE ASS	Augmented and virtual reality operations system
WO 2018153144 A1	ZTE CORP	Method and device for paying for deposit of belongings, payment terminal, and mobile terminal
WO 2018128023 A1	FELICA NETWORKS INC	Information processing device and program
WO 2018147098 A1	GLORY KOGYO KK	Customer transaction system, automated teller machine, and customer transaction method
WO 2018149049 A1	HUAWEI TECH CO LTD	Payment method and terminal
WO 2018112133 A1	VISA INT SERVICES ASSOCIATION	Alarm access override
WO 2018114053 A1	GURULOGIC MICROSYSTEMS OY	Secure log-in or transaction procedure
WO 2018119904 A1	HUAWEI TECH CO LTD	System-on-chip and method for switching secure operating systems
WO 2018149048 A1	HUAWEI TECH CO LTD	Payment processing method and apparatus
WO 2018151377 A1	LG ELECTRONICS INC	Mobile terminal and controlling method thereof
WO 2018153288 A1	TENCENT TECH SHENZHEN CO LTD	Numerical value transfer method, apparatus, device and storage medium
WO 2018126924 A1	ALIBABA GROUP HOLDING LTD	Scan and pay method and device utilized in mobile apparatus
WO 2018136532 A1	FAIR IP LLC	Data processing system and method for rules/model-based pre-analysis of data for real-time generation of documents for presentation in an operator interface
WO 2018119757 A1	LTF ASIA LTD	Method for controlling smart logistics apparatus

WO 2018126077 A1	INTEL CORP	Service provision to iot devices
WO 2018130728 A1	BEJERANO GOMEZ LUIS MANUEL	Platform or method for making payments and collections by means of devices, mobile terminals or electronic terminals
WO 2018122723 A1	JIDOKA PAYMENT SOLUTIONS	Systems and methods for fraud reduction
WO 2018134855 A1	NICOLIS STEFANO	Personal identification system, particularly for making electronic payments
WO 2018118067 A1	FACEBOOK INC	Providing device and system agnostic electronic payment tokens
WO 2018129680 A1	SUN LIXIA	Multi-functional self-service shopping system and method
WO 2018118249 A1	MASTERCARD INTERNATIONAL INC	Amount confirmation for visually impaired users
WO 2018120221 A1	HUAWEI TECH CO LTD	Method and mobile device for data transmission using bar code
WO 2018121164 A1	SHANGHAI ZHANGMEN SCIENCE AND TECH CO LTD	Method, device, and system for creating service numbers
WO 2018129682 A1	SUN LIXIA	Wireless payment based shopping system and method
WO 2018136530 A1	FAIR IP LLC	Data processing system and method for facilitating transactions with user-centric document access
WO 2018129308 A1	VISA INT SERVICE ASS	Method for tracking recurrence across computer systems
WO 2018136006 A1	DINING BUTLER LTD	Method for facilitating management of an establishment, and system and device thereof
WO 2018117585 A1	SAMSUNG ELECTRONICS CO LTD	Electronic payment method and electronic device for supporting the same
WO 2018135936 A1	BELHARETH SONIA	System and method for identifying mobile devices via wi-fi without needing a connection
WO 2018133178 A1	HUAWEI TECH CO LTD	Nfc-based data transmission method and mobile device
WO 2018126025 A1	RAPID LANE LLC	System and method for parking vehicles using a mobile computing device

[..ver más](#)

BASADOS EN LA LOCALIZACIÓN

Nº PUBLICACIÓN SOLICITANTE CONTENIDO TÉCNICO

WO 2018157059 A1	LSI INDUSTRIES INC	Light fixture positioning system that transmits beacon signals having different spatial resolutions
WO 2018163108 A1	SITA INFORMATION NETWORKING COMPUTING USA INC	Testing apparatus and method for testing a location-based application on a mobile device
WO 2018130559 A1	PHILIPS LIGHTING HOLDING BV	Detecting coded light
WO 2018144321 A1	WALMART APOLLO LLC	Location-aware device tracking system
WO 2018117291 A1	KIM JIN YEUL	Real estate brokerage system using smartphone and real estate brokerage method using same
WO 2018150227 A1	DATASPARK PTE LTD	Mobility gene for trajectory data
WO 2018125962 A1	CUEBIQ S R L	Systems and methods to collect location data by using a dynamic geofencing methodology
WO 2018131912 A1	SAMSUNG ELECTRONICS CO LTD	Electronic device and location-based information service method therewith
WO 2018126285 A1	XAD INC	Method and apparatus for delivering publicly displayed information to mobile devices
WO 2018140658 A1	SEARS BRANDS LLC	Contextual application interactions with connected devices
WO 2018106917 A1	WALMART APOLLO LLC	Systems and methods for identifying available location-based services
WO 2018136260 A1	USCONTRACTING INC	Systems and methods for location-based automated authentication

[..ver más](#)

TELEVISIÓN MÓVIL

Nº PUBLICACIÓN SOLICITANTE CONTENIDO TÉCNICO

WO 2018164519 A1	SAMSUNG ELECTRONICS CO LTD	Display device for recognizing user interface and controlling method thereof
WO 2018156176 A1	FACEBOOK INC	Notification framework for smart objects
WO 2018148439 A1	CAAVO INC	Determining state signatures for consumer electronic devices coupled to an audio/video switch
WO 2018128298 A1	SAMSUNG ELECTRONICS CO LTD	Electronic apparatus and controlling method thereof
WO 2018142515 A1	MAXELL LTD	Content delivery method, content acquisition method and information processing terminal
WO 2018145505 A1	TENCENT TECH SHENZHEN CO LTD	Video direct-broadcast method and device, storage medium, and electronic device
WO 2018119433 A1	ACTIVEVIDEO NETWORKS INC	Systems and methods for virtual set-top support of an html client

[..ver más](#)

OTRAS REFERENCIAS

Nº PUBLICACIÓN SOLICITANTE CONTENIDO TÉCNICO

WO 2018164486 A1	SAMSUNG ELECTRONICS CO LTD	Electronic device and method for controlling wireless communication connection thereof
WO 2018151781 A1	QUALTRICS LLC	Administering a digital survey over voice-capable devices
WO 2018164778 A1	WALMART APOLLO LLC	Automated databot system
WO 2018125650 A1	MICROSOFT TECHNOLOGY LICENSING LLC	Providing insertion feature with clipboard manager application
WO 2018156288 A1	WALMART APOLLO LLC	Systems, devices, and methods for in-field authenticating of autonomous robots
WO 2018157669 A1	ZTE CORP	Virtual reality glasses, smart terminal, and visual guidance implementation and control method
WO 2018165341 A1	ALIBABA GROUP HOLDING LTD	Contact information display method and device, and information display method and device
WO 2018118730 A1	MICROSOFT TECHNOLOGY LICENSING LLC	Virtual object lighting
WO 2018139870 A1	SAMSUNG ELECTRONICS CO LTD	Electronic device and method for capturing image in electronic device
WO 2018148127 A1	MICROSOFT TECHNOLOGY LICENSING LLC	Automated bundling of email content
WO 2018152456 A1	VISA INT SERVICE ASS	Segmentation platform
WO 2018164445 A1	SAMSUNG ELECTRONICS CO LTD	Electronic device and method for controlling application thereof
WO 2018118268 A1	SONY INTERACTIVE ENTERTAINMENT NETWORK AMERICA LLC	Personalized calendar for digital media content-related events
WO 2018147703 A1	SAMSUNG ELECTRONICS CO LTD	Device for supplying power to external device and method therefor
WO 2018160291 A1	WALMART APOLLO LLC	Systems and methods for assigning outbound loads to carriers
WO 2018132737 A1	MITTAL MILLIND	Wired wearable audio video to wireless audio video bridging device
WO 2018155936 A1	SAMSUNG ELECTRONICS CO LTD	Vision-based object recognition device and method for controlling the same
WO 2018129069 A1	JPMORGAN CHASE BANK NA	De-anonymization of website visitor identity
WO 2018143873 A1	FINGERPRINT CARDS AB	Method for authenticating a finger of a user of an electronic device
WO 2018129132 A1	QUALCOMM INC	Guided machine-learning training using a third party cloud-based system
WO 2018164481 A1	SAMSUNG ELECTRONICS CO LTD	Electronic device including optical sensor module and method for manufacturing the same
WO 2018124500 A1	SAMSUNG ELECTRONICS CO LTD	Method and electronic device for providing object recognition result

WO 2018125858 A1	WALMART APOLLO LLC	Crowdsourced delivery based on a set of requirements
WO 2018124620 A1	SAMSUNG ELECTRONICS CO LTD	Method and device for transmitting and receiving audio data
WO 2018125299 A1	GOOGLE LLC	Natural language processing for session establishment with service providers
WO 2018129137 A1	ORACLE INT CORPORATION	Cloud migration of file system data hierarchies
WO 2018133034 A1	INTEL CORP	Dynamic emotion recognition in unconstrained scenarios

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Los ITPs** de la OEPM nos han ahorrado horas de revisión bibliográfica para definir el punto de partida de nuestros proyectos de I+D.



Los ITPs** de la OEPM detectaron solicitudes de patente relevantes cuando estábamos a mitad del proyecto y gracias a ello pudimos reconducir nuestra investigación.



Gracias a los ITPs** de la OEPM hemos podido decidir la mejor forma de protección de nuestros resultados de I+D y redactar adecuadamente nuestras solicitudes de patente.



* La OEPM cuenta con más de 150 examinadores de patentes especializados en los diversos sectores tecnológicos y en la búsqueda de información científico-técnica.

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