

# Boletín VT

## SERVICIOS E INTERFACES AVANZADOS MÓVILES

1.º trimestre 2023

# 53

### 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: 116-19-021-9



## 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
<a href="#">WO 2023029985 A1</a>	HUAWEI TECH CO LTD	Method for displaying dock bar in launcher and electronic device
<a href="#">WO 2023029913 A1</a>	HUAWEI TECH CO LTD	Message prompting method and electronic device
<a href="#">WO 2023287597 A1</a>	QUALCOMM INC	Remote landmark rendering for extended reality interfaces
<a href="#">WO 2023029993 A1</a>	HUAWEI TECH CO LTD	Search method and electronic device
<a href="#">WO 2023028571 A1</a>	CHINOOK LABS LLC	System and method of augmented representation of an electronic device
<a href="#">WO 2022262824 A1</a>	BEIJING BYTEDANCE NETWORK TECH CO LTD	Interaction method and apparatus, electronic device, and computer readable storage medium
<a href="#">WO 2022262540 A1</a>	HONOR DEVICE CO LTD	Photographing method and electronic device
<a href="#">WO 2023043094 A1</a>	SAMSUNG ELECTRONICS CO LTD	Electronic device and operation method of electronic device
<a href="#">WO 2023029565 A1</a>	HONOR DEVICE CO LTD	Touch-control sampling rate adjustment method and related apparatus
<a href="#">WO 2023274093 A1</a>	HUAWEI TECH CO LTD	Method and apparatus for scrolling to capture screenshot
<a href="#">WO 2023017320 A1</a>	APPLE INC	Digital assistant interaction in a communication session
<a href="#">WO 2023043118 A1</a>	SAMSUNG ELECTRONICS CO LTD	Electronic device and touch recognition method of electronic device
<a href="#">WO 2022262472 A1</a>	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP LTD	Frame rate processing method and apparatus, storage medium, and terminal
<a href="#">WO 2023040775 A1</a>	HUAWEI TECH CO LTD	Preview method, electronic device, and system
<a href="#">WO 2022261897 A1</a>	SHENZHEN TRANSSION HOLDINGS CO LTD	Processing method, and mobile terminal and storage medium
<a href="#">WO 2022262453 A1</a>	HONOR DEVICE CO LTD	Abnormality prompting method and electronic device
<a href="#">WO 2023030030 A1</a>	HONOR DEVICE CO LTD	Translation method and electronic device
<a href="#">WO 2023030056 A1</a>	HUAWEI TECH CO LTD	Notification message processing method and device
<a href="#">WO 2023273692 A1</a>	BEIJING BYTEDANCE NETWORK TECH CO LTD	Method and apparatus for replying to information, electronic device, computer storage medium, and product
<a href="#">WO 2023030168 A1</a>	HUAWEI TECH CO LTD	Interface display method and electronic device
<a href="#">WO 2023038888 A1</a>	GOOGLE LLC	Machine learning for automated navigation of user interfaces
<a href="#">WO 2022265872 A1</a>	AMAZON TECH INC	Presence-based application invocation
<a href="#">WO 2023036810 A1</a>	PI A CREATIVE SYSTEMS LTD	Method for detecting user input to a breath input configured user interface

<a href="#">WO 2023010040 A1</a>	GOOGLE LLC	Application compatibility on a computing device
<a href="#">WO 2023018368 A2</a>	LEMON INC	Video playback method, and device
<a href="#">WO 2023030361 A1</a>	GUANGDONG OPPO MOBILE TELECOMMUNICATI ONS CORP LTD	Search processing method and apparatus, electronic device, and storage medium
<a href="#">WO 2023030091 A1</a>	BEIJING ZITIAO NETWORK TECHNOLOGY CO LTD	Method and apparatus for controlling motion of moving object, device, and storage medium
<a href="#">WO 2023035888 A1</a>	HUAWEI TECH CO LTD	Display method, electronic device, and storage medium
<a href="#">WO 2023274124 A1</a>	BEIJING BYTEDANCE NETWORK TECH CO LTD	Information replay method and apparatus, electronic device, computer storage medium, and product
<a href="#">WO 2023035958 A1</a>	BEIJING ZITIAO NETWORK TECHNOLOGY CO LTD	Interface display method and apparatus, electronic device and storage medium
<a href="#">WO 2023039308 A1</a>	QUALCOMM INC	Audio adjustment based on user electrical signals
<a href="#">WO 2022261892 A1</a>	SHENZHEN TRANSSION HOLDINGS CO LTD	Control method, mobile terminal and readable storage medium
<a href="#">WO 2023020528 A1</a>	HUAWEI TECH CO LTD	Mirroring method, device, storage medium, and computer program product
<a href="#">WO 2023020420 A1</a>	HUAWEI TECH CO LTD	Volume display method, electronic device, and storage medium
<a href="#">WO 2022242343 A1</a>	HUAWEI TECH CO LTD	Cross-device text continuity method and electronic device
<a href="#">WO 2022264291 A1</a>	NIPPON TELEGRAPH & TELEPHONE	Management device, management method, and program
<a href="#">WO 2023275801 A1</a>	CIMPRESS SCHWEIZ GMBH	Technologies for rendering items and elements thereof within a design studio
<a href="#">WO 2023001023 A1</a>	HUAWEI TECH CO LTD	Method for moving focus and device
<a href="#">WO 2023024677 A1</a>	ZTE CORP	Content information receiving method, intelligent wearable device having display screen, and computer readable storage medium
<a href="#">WO 2023033952 A1</a>	MICROSOFT TECHNOLOGY LICENSING LLC	Contextual messaging in video conference
<a href="#">WO 2023037343 A1</a>	THINK SILICON RESEARCH AND TECH SINGLE MEMBER S A	System and method for improving graphical user interface rendering
<a href="#">WO 2022271355 A1</a>	MICROSOFT TECHNOLOGY LICENSING LLC	Non-linear scrolling for user interfaces
<a href="#">WO 2023027755 A1</a>	RAKUTEN MOBILE INC	Network service construction graphical user interface, apparatus and method
<a href="#">WO 2022265214 A1</a>	SAMSUNG ELECTRONICS CO LTD	Wearable device and controlling method thereof
<a href="#">WO 2023024972 A1</a>	HUAWEI TECH CO LTD	Primitive sharing method, electronic device, chip, and computer readable storage medium
<a href="#">WO 2023038788 A1</a>	ACCO BRANDS CORP	Audio switching device
<a href="#">WO 2023016045 A1</a>	HONOR DEVICE CO LTD	Information display method and electronic device
<a href="#">WO 2023025184 A1</a>	HUAWEI TECH CO LTD	Interface element control method and apparatus, electronic device and storage medium
<a href="#">WO 2023024566 A1</a>	HONOR DEVICE CO LTD	Translation method and electronic device
<a href="#">WO 2022272008 A1</a>	WHIRLPOOL CO	Immersive reality method and system for a household appliance
<a href="#">WO 2023016050 A1</a>	HONOR DEVICE CO LTD	Card information display method and electronic device
<a href="#">WO 2023001084 A1</a>	PETAL CLOUD TECH CO LTD	Image display method and apparatus, image processing method and apparatus, and device
<a href="#">WO 2023005306 A1</a>	HONOR DEVICE CO LTD	Cursor display method and electronic device

<a href="#">WO 2023018123 A1</a>	SAMSUNG ELECTRONICS CO LTD	Electronic device and method for providing user interface therefor
<a href="#">WO 2023024996 A1</a>	HUAWEI TECH CO LTD	Display method and electronic device
<a href="#">WO 2023273722 A1</a>	TENCENT TECH SHENZHEN CO LTD	Interface information processing method and apparatus, and storage medium and device
<a href="#">WO 2023015963 A1</a>	HONOR DEVICE CO LTD	File management method, electronic device, and computer-readable storage medium
<a href="#">WO 2023016011 A1</a>	HONOR DEVICE CO LTD	Application switching method, graphical interface, and related device
<a href="#">WO 2023012270 A1</a>	MOTORSKINS UG	Human-machine interface for displaying tactile information
<a href="#">WO 2023015949 A1</a>	HONOR DEVICE CO LTD	Screen display method and terminal device
<a href="#">WO 2023278138 A1</a>	DATHOMIR LABORATORIES LLC	Methods and systems for changing a display based on user input and gaze
<a href="#">WO 2023005560 A1</a>	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP LTD	Audio processing method and apparatus, and terminal and storage medium
<a href="#">WO 2023014893 A1</a>	APPLE INC	Multimodal assistant understanding using on-screen and device context
<a href="#">WO 2022271748 A1</a>	JC SOFTWARE LLC	Computer based system for configuring target unit equipment and method of use thereof
<a href="#">WO 2023000958 A1</a>	BOE TECHNOLOGY GROUP CO LTD	Display system, operation feedback method, electronic device, and storage medium
<a href="#">WO 2023280021 A1</a>	HUAWEI TECH CO LTD	Method for generating theme wallpaper, and electronic device
<a href="#">WO 2023001043 A1</a>	HUAWEI TECH CO LTD	Content display method, electronic device and system
<a href="#">WO 2022257755 A1</a>	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP LTD	Page display method and apparatus, and electronic device and storage medium
<a href="#">WO 2023031988 A1</a>	SOFTBANK CORP	Electronic apparatus and program
<a href="#">WO 2023001163 A1</a>	HUAWEI TECH CO LTD	Screen refreshing method and device capable of improving dynamic effect performance
<a href="#">WO 2023008718 A1</a>	SAMSUNG ELECTRONICS CO LTD	Electronic apparatus having expandable display, and screen display method therefor
<a href="#">WO 2023005499 A1</a>	TENCENT TECH SHENZHEN CO LTD	Video search method and apparatus, and device, storage medium and program product
<a href="#">WO 2023000731 A1</a>	HONOR DEVICE CO LTD	System space switching method and apparatus, and terminal device
<a href="#">WO 2023279980 A1</a>	HUAWEI TECH CO LTD	Screen rotation control method and apparatus, and electronic device
<a href="#">WO 2023008315 A1</a>	FUJIFILM CORP	Information display device and computer program
<a href="#">WO 2023011296 A1</a>	BEIJING ZITIAO NETWORK TECHNOLOGY CO LTD	Interaction method, electronic device, storage medium and program product
<a href="#">WO 2023008781 A1</a>	SAMSUNG ELECTRONICS CO LTD	Electronic device and operation method of electronic device
<a href="#">WO 2022262680 A1</a>	BEIJING ZITIAO NETWORK TECHNOLOGY CO LTD	Display method and apparatus, and readable storage medium
<a href="#">WO 2023008314 A1</a>	FUJIFILM CORP	Information display device and computer program

<a href="#">WO 2023009064 A2</a>	GARENA ONLINE PRIVATE LTD	User interface with mistouch prevention for electronic games
<a href="#">WO 2023015989 A1</a>	HONOR DEVICE CO LTD	Image processing method and electronic device
<a href="#">WO 2023013883 A1</a>	SAMSUNG ELECTRONICS CO LTD	Electronic device for displaying user interface, and operating method thereof

[...ver más](#)

# SERVICIOS MÓVILES AVANZADOS

## REDES SOCIALES

Nº PUBLICACIÓN	SOLICITANTE	CONTENIDO TÉCNICO
<a href="#">WO 2023034721 A1</a>	SNAP INC	Per participant end-to-end encrypted metadata
<a href="#">WO 2023023036 A1</a>	SNAP INC	Combined read and reaction message
<a href="#">WO 2023279025 A1</a>	SNAP INC	User interface for presenting functions applicable to a camera
<a href="#">WO 2023018562 A1</a>	SNAP INC	Evolution of topics in a messaging system
<a href="#">WO 2023278101 A1</a>	META PLATFORMS TECH LLC	Artificial reality application lifecycle
<a href="#">WO 2022263924 A1</a>	ORANGE	Method for operating an electronic device to browse a collection of images
<a href="#">WO 2022271551 A1</a>	AMI HOLDINGS LTD	Cooperative decision making in a social network
<a href="#">WO 2023018889 A1</a>	DOLBY LABORATORIES LICENSING CORP	Management of professionally generated and user-generated audio content
<a href="#">WO 2022263925 A1</a>	ORANGE	Method for operating an electronic device to browse a collection of images
<a href="#">WO 2023278988 A1</a>	SNAP INC	Integrating augmented reality into the web view platform
<a href="#">WO 2023038617 A1</a>	GOOGLE LLC	On-device image authentication
<a href="#">WO 2023014352 A1</a>	GOOGLE LLC	User content modification suggestions at consistent display locations
<a href="#">WO 2023014791 A1</a>	GENESYS CLOUD SERVICES INC	Systems and methods relating to providing chat services to customers
<a href="#">WO 2022244960 A1</a>	O SUNG HUN	Message input method, display method, and recording medium on which program for executing same method is recorded
<a href="#">WO 2023009574 A1</a>	SONG MATES INC	Computerized systems and methods for an audio and social-based electronic network
<a href="#">WO 2023278887 A2</a>	TWITTER INC	Selective engagement of users and user content for a social messaging platform
<a href="#">WO 2023278990 A1</a>	SNAP INC	Marker-based virtual mailbox for augmented reality experiences

[...ver más](#)



## PAGOS ELECTRÓNICOS MEDIANTE TERMINALES MÓVILES

Nº PUBLICACIÓN	SOLICITANTE	CONTENIDO TÉCNICO
<a href="#">WO 2023034275 A1</a>	MASTERCARD INTERNATIONAL INC	Systems and methods for use in establishing reusable data files associated with users
<a href="#">WO 2023033878 A1</a>	WESTERN DIGITAL TECH INC	Endurance groups ecc allocation
<a href="#">WO 2023284995 A1</a>	GIESECKE DEVRIENT CURRENCY TECH GMBH	Automated payment system and method
<a href="#">WO 2023026002 A1</a>	WORLDLINE	Method for strong asynchronous authentication and terminal configured to implement said method
<a href="#">WO 2023285232 A1</a>	BUNDESDRUCKERE I GMBH	Revocation of cryptographic keys by way of a blockchain-based banknote
<a href="#">WO 2023034791 A1</a>	JPMORGAN CHASE BANK NA	Systems and methods for programmable payments enabled by triggers based on mutual validation
<a href="#">WO 2023023233 A1</a>	TSLOC PRODUCTIONS INC	Method and system for identifying and determining valuation of currency
<a href="#">WO 2023034284 A1</a>	MASTERCARD INTERNATIONAL INC	Systems and methods for use in implementing self-sovereign credentials
<a href="#">WO 2023027760 A1</a>	UIPATH INC	User constrained process mining
<a href="#">WO 2023033928 A1</a>	MASTERCARD INTERNATIONAL INC	Systems and methods for use in securing backup data files
<a href="#">WO 2023034038 A1</a>	VISA INT SERVICE ASS	Mobile device data security using shared security values
<a href="#">WO 2023022728 A1</a>	VISA INT SERVICE ASS	Method and system for generating a secret key using non-communicating entities
<a href="#">WO 2023038734 A1</a>	MASTERCARD INTERNATIONAL INC	Image authentication
<a href="#">WO 2022269179 A1</a>	ORANGE	Blockchain payment method and device
<a href="#">WO 2023038590 A1</a>	D FAST DAGITIM HIZMETLERI VE LOJISTIK ANONIM SIRKETI	A method that enables receiving shipments from customers during cargo distribution
<a href="#">WO 2023272332 A1</a>	VIPASO GMBH	Method for initiating and authorizing electronic payments
<a href="#">WO 2023287883 A1</a>	FOREVER FAN CORP	Certification of fan status and corresponding marketplace for digital collectibles
<a href="#">WO 2022262527 A1</a>	DIGITAL CURRENCY INST THE PEOPLES BANK OF CHINA	Digital currency-based payment method, platform, terminal, and payment system
<a href="#">WO 2023275438 A1</a>	STARCART OY	Aggregation method and aggregator system
<a href="#">WO 2023038866 A1</a>	CAST & CREW PAYROLL LLC	Systems and methods for improved payroll administration in a freelance workforce
<a href="#">WO 2023274979 A1</a>	BANKS AND ACQUIRERS INT HOLDING	Transaction authentication method using two communication channels
<a href="#">WO 2023022719 A1</a>	VISA INT SERVICE ASS	System, method, and computer program product for securing authorization cookies and access tokens
<a href="#">WO 2023036990 A1</a>	THALES DIS FRANCE SAS	Method for managing a till e-receipt
<a href="#">WO 2022264509 A1</a>	SONY GROUP CORP	Information processing system, information processing terminal, and information processing method
<a href="#">WO 2023285073 A1</a>	THALES DIS FRANCE SAS	Method for managing a smart card
<a href="#">WO 2023033808 A1</a>	VISA INT SERVICE ASS	Efficient interaction processing using secret
<a href="#">WO 2023009693 A1</a>	BLOCK INC	Client-provisioned credentials for accessing third-party data
<a href="#">WO 2023043990 A1</a>	JPMORGAN CHASE BANK N A	Method and system for anonymous cashless payments
<a href="#">WO 2023284847 A1</a>	BBPOS LTD	System and method for personal identification number entry in a commercial off the shelf communication device
<a href="#">WO 2023287878 A1</a>	SE GAMING SERVICES INC	Electronic-sports mobile tournament streaming platform

<a href="#">WO 2023043445 A1</a>	VISA INT SERVICE ASSOCIATION	System, method, and computer program product for secure payment device data storage and access
<a href="#">WO 2023043987 A1</a>	CAPITAL ONE SERVICES LLC	Use of a payment card to unlock a lock
<a href="#">WO 2022269156 A1</a>	ORANGE	Method for contactless communication between a communicating object and a communication device
<a href="#">WO 2023037112 A1</a>	REWIRE HOLDING LTD	System and method for a payments system
<a href="#">WO 2023003649 A1</a>	CAPITAL ONE SERVICES LLC	System and method to perform digital authentication using multiple channels of communication
<a href="#">WO 2023018903 A1</a>	BLOOK INC	Peer-to-peer data object transfer and state management
<a href="#">WO 2022259663 A1</a>	NTT DOCOMO INC	Settlement information management device
<a href="#">WO 2023018956 A1</a>	VISA INT SERVICE ASS	Device recognition using recognition identifier
<a href="#">WO 2022265732 A1</a>	MASTERCARD INTERNATIONAL INC	Security for online contactless transactions
<a href="#">WO 2023283509 A1</a>	GOOGLE LLC	Nfc antenna structure for radiation enhancement
<a href="#">WO 2023282929 A1</a>	KHOGHEER AHMED	Digital voucher marketplace
<a href="#">WO 2023005705 A1</a>	HUAWEI TECH CO LTD	Payment method, apparatus and terminal device
<a href="#">WO 2023278792 A1</a>	BLOCK INC	Systems and methods for managing cryptocurrency
<a href="#">WO 2023281178 A1</a>	ORANGE	Method for controlling a contactless transaction and corresponding communicating object
<a href="#">WO 2023002469 A1</a>	NAYAX LTD	System, device and method for digital payment
<a href="#">WO 2023279184 A1</a>	GLOBETEK HOLDINGS LLC	System for providing financial loans or implementing guarantees, locking and unlocking method
<a href="#">WO 2023282901 A1</a>	VISA INT SERVICE ASS	System and methods for data security using distance measurement
<a href="#">WO 2023031004 A1</a>	DREIWERK GMBH & CO KG	System and method for electronically transmitting bills
<a href="#">WO 2023281451 A1</a>	LIPA PAYMENTS PTY LTD	Contactless payment methods and systems
<a href="#">WO 2023009294 A1</a>	VISA INT SERVICE ASS	Distributed private key recovery
<a href="#">WO 2022272278 A1</a>	VERIFONE INC	Systems and methods for electronic receipt transfer using ultrawideband radio technology
<a href="#">WO 2023007732 A1</a>	RAKUTEN MOBILE INC	Information processing device, information processing method, and program
<a href="#">WO 2022272277 A1</a>	VERIFONE INC	Systems and methods for alternative payment mechanism payments using ultra-wideband radio technology
<a href="#">WO 2023038947 A1</a>	CENTINEL INC	Method for evaluation and payout of parametric risk-coverage for hard-to-insure risks using distributed ledger and associated system
<a href="#">WO 2023000998 A1</a>	BEIJING BYTEDANCE NETWORK TECH CO LTD	Object processing method, apparatus, and device, medium, and computer program product
<a href="#">WO 2023283565 A1</a>	PAYPAL INC	Tokenization of database search terms
<a href="#">WO 2023017943 A1</a>	KANG SOOHYANG	System and method for automatic transmission and reception of transaction details using additional information in card
<a href="#">WO 2023015172 A1</a>	FIDELITY INFORMATION SERVICES LLC	Smart forms for automated configuration of solutions
<a href="#">WO 2023004001 A1</a>	STRIPE INC	Liquidity engine
<a href="#">WO 2022265581 A2</a>	MASTERCARD ASIA/PACIFIC PTE LTD	Method and system for mediated cross ledger stable coin atomic swaps using hashlocks
<a href="#">WO 2023010152 A1</a>	TALANEHZA ABBAS	Processing of financial transactions using a video communication system
<a href="#">WO 2023009148 A1</a>	ARANGO LEON	Method and system for payments via text messages
<a href="#">WO 2022268385 A1</a>	VALEO COMFORT & DRIVING ASSISTANCE	Contactless payment from a vehicle
<a href="#">WO 2022269000 A1</a>	ZWIPE AS	Structure and methods for mobile enrolment of biometrically-authorisable smartcards
<a href="#">WO 2023009344 A1</a>	PAYPAL INC	Edge computing storage nodes based on location and activities for user data separate from cloud computing environments
<a href="#">WO 2023278956 A1</a>	PAYPAL INC	Execution of machine learning models at client devices
<a href="#">WO 2023277797 A2</a>	GP NETWORK ASIA PTE LTD	A communications server, a method, a user device and a service
<a href="#">WO 2022272272 A1</a>	ARTEMA LABS INC	Systems and methods for token creation and management



<a href="#">WO 2022271738 A1</a>	VISA INT SERVICE ASS	Method and system for processing action data
<a href="#">WO 2022271188 A1</a>	VERIFONE INC	Systems and methods for tracking access to an area using ultra-wideband radio technology
<a href="#">WO 2022272261 A1</a>	VERIFONE INC	Smart terminal management system for updating terminal software
<a href="#">WO 2023282879 A1</a>	TURKIYE GARANTI BANKASI ANONIM SIRKETI	A system for loading balance
<a href="#">WO 2022271856 A1</a>	VISA INT SERVICE ASS	Method and system for integrating identity provider
<a href="#">WO 2023034275 A1</a>	MASTERCARD INTERNATIONAL INC	Systems and methods for use in establishing reusable data files associated with users

[..ver más](#)

## BASADOS EN LA LOCALIZACIÓN

Nº PUBLICACIÓN	SOLICITANTE	CONTENIDO TÉCNICO
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<a href="#">WO 2023022449 A1</a>	EXGRAM INC	System, device, and method for providing location-based bicycle service
<a href="#">WO 2023025695 A1</a>	ANALOG DEVICES INTERNATIONAL UNLIMITED CO	Method of calculating an audio calibration profile
<a href="#">WO 2023006472 A1</a>	MERCEDES BENZ GROUP AG	Method for operating a fleet management system for a plurality of motor vehicles for passenger transport, and fleet management system
<a href="#">WO 2023022459 A1</a>	PARK MOON KWAN	Supplier virtuous cycle evaluation method based on on-site verification
<a href="#">WO 2022271696 A1</a>	AMAZON TECH INC	Monitoring and correcting user interface elements for display on a mobile device
<a href="#">WO 2023018014 A1</a>	SAMSUNG ELECTRONICS CO LTD	Method for tracking position of target device, and electronic device and position tracking server for performing the method
<a href="#">WO 2023027238 A1</a>	LG ELECTRONICS INC	Delivery system
<a href="#">WO 2023275124 A1</a>	INTER IKEA SYS BV	Methods and systems for controlling an electronic device in a smart home system
<a href="#">WO 2023272415 A1</a>	QUALCOMM INC	Location-based service access for vehicle-to-everything (v2x) systems

[..ver más](#)

## TELEVISIÓN MÓVIL

Nº PUBLICACIÓN SOLICITANTE CONTENIDO TÉCNICO

<a href="#">WO 2023030196 A1</a>	HUAWEI TECH CO LTD	Device interaction method, electronic device and system
<a href="#">WO 2023031823 A1</a>	KUMAR R SANDEEP	Voice-based user interface system, method and device
<a href="#">WO 2023277944 A1</a>	ROVI GUIDES INC	Methods and systems for generating a playlist of content items and content item segments
<a href="#">WO 2023000950 A1</a>	JUHAOKAN TECH CO LTD	Display device and media content recommendation method
<a href="#">WO 2023273462 A1</a>	HISENSE VISUAL TECH CO LTD	Display device and color filling method
<a href="#">WO 2023005711 A1</a>	HUAWEI TECH CO LTD	Service recommendation method and electronic device
<a href="#">WO 2023005706 A1</a>	HUAWEI TECH CO LTD	Device control method, electronic device, and storage medium
<a href="#">WO 2023280491 A1</a>	SONY GROUP CORP	A remote control device, related devices, and related methods for identifying a user of a remote control device

[..ver más](#)

## OTRAS REFERENCIAS

Nº PUBLICACIÓN	SOLICITANTE	CONTENIDO TÉCNICO
<a href="#">WO 2023027954 A1</a>	NETDOCUMENTS SOFTWARE INC	Techniques for content delivery in applications
<a href="#">WO 2023033956 A2</a>	ZEBRA TECH CORP	Onboarding a data source for access via a virtual assistant
<a href="#">WO 2023033867 A1</a>	HEWLETT PACKARD DEVELOPMENT CO	Notification display with thumbnail of print
<a href="#">WO 2023288153 A1</a>	QUALCOMM INC	Systems, techniques, and other implementations for expandable display management related application(s)
<a href="#">WO 2023034231 A1</a>	CHINOOK LABS LLC	Detecting notable occurrences associated with events
<a href="#">WO 2023020546 A1</a>	BEIJING ZITIAO NETWORK TECHNOLOGY CO LTD	Information processing method and apparatus, electronic device, and storage medium
<a href="#">WO 2023022462 A1</a>	SINOTECHKOREA CO LTD	Reading management service provision method based on smart pen, and system for implementing same
<a href="#">WO 2023287678 A1</a>	MASTERCARD INT	Systems and methods for use in altering attributes of user identities on networks
<a href="#">WO 2023030499 A1</a>	XIE WENWU	Implementation method for remote control after theft of mobile phone
<a href="#">WO 2023287116 A1</a>	SAMSUNG ELECTRONICS CO LTD	Method and electronic device for securing display of confidential content
<a href="#">WO 2023028692 A1</a>	UNEFI INC	Screen equipped item identification using indicia
<a href="#">WO 2023277342 A1</a>	SAMSUNG ELECTRONICS CO LTD	Method and system for modifying search query for a user
<a href="#">WO 2023009908 A1</a>	QUALCOMM INC	Ultrasonic fingerprint sensor technologies and methods for multi-surface displays
<a href="#">WO 2023006035 A1</a>	HUAWEI TECH CO LTD	Screen mirroring method and system, and electronic device
<a href="#">WO 2022266565 A1</a>	QUALCOMM INC	Enabling a gesture interface for voice assistants using radio frequency (re) sensing
<a href="#">WO 2023014436 A1</a>	MICROSOFT TECHNOLOGY LICENSING LLC	Shared visual content filtering during virtual meetings
<a href="#">WO 2023005784 A1</a>	HUAWEI TECH CO LTD	Method for cross-system transmission of target object, and device
<a href="#">WO 2023003582 A1</a>	VISA INT SERVICE ASS	Authentication using group signatures of user devices
<a href="#">WO 2023009323 A1</a>	SNAP INC	Emoji recommendation system using user context and biosignals
<a href="#">WO 2023274950 A1</a>	ASSA ABLOY LTD	Providing a user interface for an access control device providing physical access control
<a href="#">WO 2023010019 A1</a>	NEDL COM INC	Live audio advertising bidding and moderation system
<a href="#">WO 2022271467 A1</a>	QUALCOMM INC	Wearable ring device and user interface processing
<a href="#">WO 2023273749 A1</a>	HUAWEI TECH CO LTD	Broadcasting text generation method and apparatus, and electronic device
<a href="#">WO 2023012215 A1</a>	UNIV KASSEL	Integration with intelligent objects in the surroundings of mobile devices
<a href="#">WO 2023027292 A1</a>	SAMSUNG ELECTRONICS CO LTD	Electronic device and fingerprint recognition guide provision method using same
<a href="#">WO 2023282449 A1</a>	SAMSUNG ELECTRONICS CO LTD	Electronic device providing operation state information of home appliance, and operation method thereof

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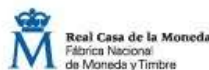
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