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Internet-of-Toilet

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Service Mark

Trademark

Principal Register

RIGEL TECHNOLOGY (S) PTE LTD (SINGAPORE PRIVATE LIMITED
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SINGAPORE

CLASS 9: downloadable computer application software for providing access to the internet; downloadable communication software for providing access to the internet; downloadable communication software for connecting computer network users; downloadable communication software for connecting global computer networks; downloadable communications processing computer software allowing users to send and receive electronic messages and data; downloadable computer application software for mobile phones for providing access to the internet; downloadable computer interface software in the nature of downloadable computer operating systems software; downloadable computer operating system software; downloadable computer software for administration of computer networks; computer software for communicating purposes between microcomputers in the nature of connecting microcomputer network users; downloadable computer software for communication between computer processes in the nature of receiving, processing, transmitting and displaying data; downloadable computer software for controlling and managing access server applications; recorded computer software for database management; downloadable computer software for use in computer access control; downloadable computer software for use in controlling machines in the nature of controlling networked devices in the internet of things (IoT); downloadable computer communications software for use in providing multiple user access to a global computer information network; downloadable computer software for wireless content delivery; downloadable computer software platforms for web hosting; downloadable data processing software; downloadable computer software for receiving, processing, transmitting and displaying data; downloadable software for receiving, processing, transmitting and displaying data; downloadable embedded computer operating software; downloadable network access server operating software; downloadable software for connecting, operating, and managing networked electronic bathroom toilets, paper holders, waste bins, soap dispensers, water taps being faucets, air quality sensors and urinals in the internet of things (IoT); computer hardware; computer networking hardware; computer communications hardware in the nature of electronic communications systems comprised of computer hardware for the transmission of data between two points; network access server hardware; electric monitoring apparatus in the nature of wireless controllers to remotely monitor and control the function and status of other electrical devices or systems, namely, electronic bathroom toilets, paper holders, waste bins, soap dispensers, water taps being faucets, air quality sensors and urinals ; electric monitoring units in the nature of wireless controllers to remotely monitor and control the function and status of other electrical devices or systems, namely, electronic bathroom toilets, paper holders, waste bins, soap dispensers, water taps being faucets, air quality sensors and urinals ; electronic computerized systems comprised of hardware, recorded firmware and downloadable software for capturing coordinate inputs, namely, graphics, script, drawings and gestures, for interaction with a computer generated display

Coke Moya Smeat

Acting Director of the United States Patent and Trademark Office



utilizing a pen, stylus, finger or hand for use in classrooms, meeting rooms and other shared spaces across industries, namely, education, corporate, military and retail; electronic coordinate input capturing devices, namely, electronic interactive whiteboards and electronic interactive display whiteboards for use with front projection, rear projection, and direct view displays for use in classrooms, meeting rooms, and other shared spaces across industries, namely, education, corporate, military, and retail; absolute and relative position detection devices, namely, electronic interactive whiteboards and electronic interactive display whiteboards that utilize mechanically and optically based sensors which enable interaction with a digitizer, touch surface, touch panel, image display, or within a region of interest relative to a display for use in classrooms, meeting rooms, and other shared spaces across industries, namely, education, corporate, military, and retail; electronic scalable position detection systems comprised of hardware, recorded firmware and downloadable software with input generated via passive and/or active input tools, all the foregoing being an electronic navigational and positioning apparatus; electronic imaging systems in the nature of electronic interactive whiteboards and digital input and output scanners, all the foregoing comprised of hardware, recorded firmware and downloadable software for capturing text and graphical images for use in classrooms, meeting rooms, and other shared spaces across industries, namely, education, corporate, military, and retail; downloadable software for processing text and graphical images and allowing users to store and send text and graphical images over a computer network, all the foregoing for use in classrooms, meeting rooms, and other shared spaces across industries, namely, education, corporate, military, and retail; downloadable software that allows users to send and share with other users collaboration data and digital images locally or in geographically dispersed locations for use in classrooms, meeting rooms, and other shared spaces across industries, namely, education, corporate, military, and retail; downloadable software for viewing, editing, and sharing data and digital images locally or in geographically dispersed locations for use in classrooms, meeting rooms, and other shared spaces across industries, namely, education, corporate, military, and retail; sensors for measuring ammonia levels in the air, not for medical use; downloadable predictive maintenance software for cars, computer systems, and industrial machinery; downloadable sensory software, namely, downloadable interactive software for transmitting and receiving data; ammonia sensors in the nature of sensors for measuring ammonia levels in the air, not for medical use; scientific apparatus and instruments, namely, spectrometers; nautical apparatus and instruments, namely, magnetic compasses; surveying apparatus and instruments, namely, leveling rods; photographic apparatus and instruments, namely, cameras; cinematographic apparatus and instruments, namely, movie projectors; optical apparatus and instruments, namely, optical cables; weighing apparatus and instruments; measuring apparatus and instruments, namely, measuring cups; signalling apparatus and instruments, namely, signal bells; checking apparatus and instruments, namely, checking apparatus and instruments for checking the temperature, pressure, quantity and concentration of gas and liquids; life-saving apparatus and instruments, namely, swim floats for safety purposes; teaching apparatus and instruments namely, downloadable children's educational software; apparatus and instruments for conducting, switching, transforming, accumulating, regulating or controlling the distribution or use of electricity; apparatus for recording, transmission or reproduction of sound or images; blank magnetic data carriers, blank recording discs in the nature of blank record disks; blank compact discs, blank recordable DVDs, and other digital recording media, namely, blank computer discs and blank digital storage media; mechanisms for coin-operated apparatus; cash registers, calculating machines, data processing equipment, computers; downloadable computer software for controlling the operation of audio and video devices; fire-extinguishing apparatus

CLASS 11: Sanitary apparatus and installations, namely, steam rooms, toilets, bides; water distribution installations namely, sinks, showers; water flushing installations, namely, toilets, bidets; water supply installations, namely, sinks; sanitary ware namely, earthenware basins being parts of sanitary installations; sanitary ware being toilets made of ceramic materials, plastics, porcelain, stoneware or stainless steel; hydro-powered sanitary apparatus in the nature of toilets and bidets; flushing apparatus, namely, bathroom toilets and bidets; infrared controlled flushing apparatus, namely, bathroom toilets and bidets; flushing toilet tanks; automatic flush valves for toilets; toilets; toilet

bowls; toilet cisterns; toilet seat lids; toilet seats; urinals being sanitary fixtures; electronic controlled urinals being sanitary fixtures; lavatories; electronic controlled lavatories; bidets; electronic controlled bidets; * handheld * [hand] bidet sprays; faucets; taps being faucets; taps being faucets for water supply; mixer taps being faucets; electronic controlled mixer taps being faucets; self-closing taps being faucets and mixer taps being faucets; electronically controlled self-closing tap faucets and mixer tap faucets; basin tap faucets; basin mixers taps being faucets; shower taps being shower mixing valves; shower mixing valves; sink taps being mixing valves for faucets; sink mixers being mixing valves for sink faucets; bib taps being wall mounted tub faucets; bib mixer taps being a wall mounted tub mixing valves for tub faucets; disinfectant dispensers for toilets, namely, disinfectant apparatus for dispensing solutions into water-pipes for toilet sanitary installations; electric hand drying apparatus for washrooms; electronic powered hand dryers; shower installations being bathroom showers; electric shower apparatus being electric handheld showers; enclosures for showers; hand showers; heads for showers being showerheads; showers; shower apparatus, namely, shower mixers, shower sprayers, shower control valves; shower basins in the nature of shower pans; shower heads; bath tubs; bathtub fittings being bathtub spouts; bath installations being bathtubs; spa bathtubs; heaters for baths; sauna bath installations being saunas; sinks; sluice sinks; hair dryers; hot water heaters; water coolers; hot and cold water dispensers in the nature of hot and cold water coolers; electronic toilet seats; water supply and sanitary fittings, namely, water supply and hot water tap mixing valves for faucets, mixer valves for faucet taps and faucet fittings being faucet aerators, faucet sprayers, and faucet handles; single-lever mixer fittings and two-handled mixer fittings for the bathroom and kitchen, namely, mixing valves for faucets; taps being faucets for washstands, sinks, tubs, showers and bidets; bath taps being bathtub faucets with shower fittings being shower mixing valves; freestanding showers, massage showers; shower fittings being spray nozzles, spray heads, shower mounting brackets for showers; shower panels, shower columns, washing fountains; apparatus for lighting, namely, lighting installation; air heating apparatus; steam generating apparatus, namely, ironing tables that generate steam for ironing; cooking apparatus, namely, convection ovens; refrigerating apparatus, namely, electronic refrigerators; drying apparatus, namely electric clothes dryers; ventilating apparatus, namely ventilating exhaust fans; water supply apparatus, namely, tap water purifying apparatus; apparatus for sanitary purposes, namely, wash-hands basins being parts of sanitary installations

CLASS 20: non-metal hooks for bathrobes; non-metallic shelf dividers being furniture parts; bathroom mirrors; mirror frames; curtain rods; toilet seat cover dispensers, not of metal, for disinfectant toilet bowl covers, sold empty; boxes, not of metal, for dispensing paper towels; toilet paper dispensers, not of metal; clothes hangers, not of metal

CLASS 21: dispensers, not of metal, for liquid soap; rings for towels; holders for toothbrushes, other than of precious metal; soap dishes, soap and sponge holders, other than of precious metal; toilet paper holders; waste disposal receptacles being trash cans for household purposes; clothes drying racks, not of metal

CLASS 38: telecommunication access services; telecommunication services, namely, providing internet access provider services

CLASS 42: Advisory and information services relating to computer software; computer software advisory services; computer software consulting; computer software design for others; computer software installation; computer software maintenance services; computer software programming services for others; computer software technical support services, namely, troubleshooting of computer software problems; configuration of computer software, namely, computer programming services for other in the field of software configuration management; consultancy in the field of computer software; consultancy relating to computer software for communication systems; consultancy relating to computer software maintenance; consultancy relating to the design and development of computer software programs; consultancy relating to the updating of computer software; installation and maintenance of computer software; programming for others of computer software for the evaluation and calculation of data; programming for others of computer software for importing and managing data; services for maintenance

of computer software; business technology software consulting services; software design services; software development services; advisory services relating to the design and development of computer hardware; computer hardware design; computer hardware development; design and development of computer hardware and software; research relating to the development of computer hardware; computer technology consultancy; IT consulting services relating to installation, maintenance and repair of computer software; product monitoring of computer software for quality control purposes; computer security research and development services in the nature of design and development of secure computer hardware, software and systems, all the foregoing in the fields of authenticated identification, data protection, access control, and transaction integrity; computer security services, namely, control of access in the nature of restricting access to and by computers and computer networks to and of undesired web sites, media and individuals and facilities through authentication of digital certificates; design, programming and maintenance of computer programs allowing users to access data relating to analyzing excretion; consultancy and advisory services relating to the design, programming and maintenance of computer programs for allowing users to access data relating to analyzing excretion; providing online non-downloadable computer programs for allowing users to access data relating to evaluating the health condition of the body by using the analysis result of excretion; providing information or consultancy and advisory services relating to computer programs allowing users to access data relating to evaluating the health condition of the body by using the analysis result of excretion; providing an online non-downloadable computer program allowing users to access data relating to evaluating the health condition of the body by using the analysis result of excretion and providing information, guidance, and advice on the same; scientific and technological services relating to computer software allowing users to access data relating to evaluating the health condition of the body by using the analysis result of excretion; research and design relating to computer software allowing users to access data relating to evaluating the health condition of the body by using the analysis result of excretion; industrial analysis, namely, industrial management consultation including cost/yield analyses; research services in the field of computer science

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT STYLE, SIZE OR COLOR

OWNER OF INTERNATIONAL REGISTRATION 1774695 DATED 05-10-2023, EXPIRES 05-10-2033

SER. NO. 79-388,857, FILED 05-10-2023

REQUIREMENTS TO MAINTAIN YOUR FEDERAL TRADEMARK REGISTRATION

WARNING: YOUR REGISTRATION WILL BE CANCELLED IF YOU DO NOT FILE THE DOCUMENTS BELOW DURING THE SPECIFIED TIME PERIODS.

Requirements in the First Ten Years*

What and When to File:

- **First Filing Deadline:** You must file a Declaration of Use (or Excusable Nonuse) between the 5th and 6th years after the registration date. See 15 U.S.C. §§1058, 1141k. If the declaration is accepted, the registration will continue in force for the remainder of the ten-year period, calculated from the registration date, unless cancelled by an order of the Commissioner for Trademarks or a federal court.
- **Second Filing Deadline:** You must file a Declaration of Use (or Excusable Nonuse) and an Application for Renewal between the 9th and 10th years after the registration date.* See 15 U.S.C. §1059.

Requirements in Successive Ten-Year Periods*

What and When to File:

- You must file a Declaration of Use (or Excusable Nonuse) and an Application for Renewal between every 9th and 10th-year period, calculated from the registration date.*

Grace Period Filings*

The above documents will be accepted as timely if filed within six months after the deadlines listed above with the payment of an additional fee.

***ATTENTION MADRID PROTOCOL REGISTRANTS:** The holder of an international registration with an extension of protection to the United States under the Madrid Protocol must timely file the Declarations of Use (or Excusable Nonuse) referenced above directly with the United States Patent and Trademark Office (USPTO). The time periods for filing are based on the U.S. registration date (not the international registration date). The deadlines and grace periods for the Declarations of Use (or Excusable Nonuse) are identical to those for nationally issued registrations. See 15 U.S.C. §§1058, 1141k. However, owners of international registrations do not file renewal applications at the USPTO. Instead, the holder must file a renewal of the underlying international registration at the International Bureau of the World Intellectual Property Organization, under Article 7 of the Madrid Protocol, before the expiration of each ten-year term of protection, calculated from the date of the international registration. See 15 U.S.C. §1141j. For more information and renewal forms for the international registration, see <http://www.wipo.int/madrid/en/>.

NOTE: Fees and requirements for maintaining registrations are subject to change. Please check the USPTO website for further information. With the exception of renewal applications for registered extensions of protection, you can file the registration maintenance documents referenced above online at <http://www.uspto.gov>.

NOTE: A courtesy e-mail reminder of USPTO maintenance filing deadlines will be sent to trademark owners/holders who authorize e-mail communication and maintain a current e-mail address with the USPTO. To ensure that e-mail is authorized and your address is current, please use the Trademark Electronic Application System (TEAS) Correspondence Address and Change of Owner Address Forms available at <http://www.uspto.gov>.