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Clarity

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Trademark

Principal Register

Helsing GmbH (GERMANY GmbH)
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CLASS 9: Downloadable computer software for use in drone management; downloadable computer software for use in controlling robots; downloadable or recorded computer software for use in monitoring engines; downloadable software in the nature of a mobile application for use in database management that feature real-time data management, adaptive data exchange, data indexing, geotemporal data indexing, distributed data management, distributed data synchronization as well as temporal data synchronization; downloadable computer software for detecting, disabling and targeting moving targets; downloadable computer software for operating radar used by vehicles to navigate during automated driving; downloadable computer graphics software; downloadable computer software for operating electronic equipment used for database management, network and storage management of digital media and enhancement of graphical and video display; machine learning processors in the nature of data processors; computer hardware and recorded software system for remotely monitoring environmental conditions and controlling devices within a building, facility, grounds, or designated spatial area; downloadable computer software for operating and managing unmanned vehicles with the aid of artificial intelligence; downloadable computer software for use in the security of premises and persons, for surveillance, and for reconnaissance; downloadable computer software for operating and deploying security defence systems; downloadable computer software for coordinating the operation and management of a variety of security sensors, computer hardware, communications equipment for controlling unmanned vehicles; computer hardware and downloadable computer software using artificial intelligence, for use in deep learning, machine learning, statistical learning, natural language generation, supervised learning, unsupervised learning, data mining, predictive analytics and business intelligence applications; telecommunications apparatus and networks comprised of telecommunication towers, computer hardware and downloadable computer software for security and surveillance; computer hardware and downloadable computer software for use in operating artificial intelligence platforms for use in data processing; computer hardware and downloadable computer software for use in managing and storing artificial intelligence models and data for managing artificial intelligence models for use in data processing; computer hardware and downloadable computer software for use in managing and storing development data, training data and verification data for artificial intelligence models for use in data; computer hardware and downloadable computer software for use in managing access control to data stored on artificial intelligence platforms by controlling and managing access server applications; electronic detection equipment, for disabling and targeting moving targets; electric sensors, computer

Katherine Kelly Vidal

Director of the United States
Patent and Trademark Office



hardware and downloadable computer software for the detection of electromagnetic, ultraviolet and infrared radiation; downloadable software for automotive technology, namely, downloadable computer software using artificial intelligence comprised of systems, namely computer hardware and recorded computer software for controlling the autonomous navigation of vehicles; programmable electronic devices, namely micro-processors, for computer hardware, robots, vehicles, drones or surveillance cameras; downloadable computer software for detecting, namely, tracking, locating and identifying vehicles, people and other entities; computer hardware and downloadable computer software for detecting, classifying and analyzing presence, location, motion and nature of moving targets; motion detection downloadable computer software and computer hardware; downloadable software for creating, uploading, sharing and editing 3D visualization, 3D rendering and 3D modeling; electronic systems and equipment namely, computer hardware and downloadable computer software for directing strategic operations, namely, the identification and execution of courses of action; downloadable computer software using artificial intelligence for use in implementing swarm intelligence programs and control algorithms; computer hardware and downloadable computer software systems using artificial intelligence for use in computer vision, artificial intelligence, computer vision, and mesh networking that is comprised of voice-activated speakers, cameras, computer hardware, and recorded software for controlling networked devices in the internet of things; downloadable computer software for recording and processing data for controlling, steering, flying, navigating, monitoring and securing vehicles; downloadable computer software for secure communications, namely for ensuring the security of wireless data transmission; downloadable computer software for processing satellite imaging and data; computer hardware and downloadable computer software using artificial intelligence for target recognition, target identification and target tracking of robots, vehicles and drones; mesh networking downloadable computer software, namely downloadable computer networking software, and computer hardware; wireless mesh sensing hardware and downloadable software, namely, telecommunications hardware and recorded software for monitoring and altering remote sensor status; downloadable computer software for connecting, operating and managing networked computing systems, sensors and actuators; downloadable gesture recognition software; downloadable computer software for recording, storing, transmitting, receiving, displaying and analyzing data from wearable computer hardware; computer hardware and downloadable computer software for processing, reproducing, synchronizing, recording, organizing, downloading, uploading and transmitting text, multimedia and data files; computer hardware and downloadable computer software for use in detecting, processing, modifying, augmenting and presenting data using artificial intelligence applications and computer vision algorithms; computer vision software, namely downloadable software for data analysis using computer vision; sensor fusion hardware and downloadable software, namely, for use in data analysis featuring sensor fusion; downloadable pattern recognition software using artificial intelligence; downloadable computer software for modifying and enabling transmission of images, audio, audio visual and video content and data; downloadable computer software and computer hardware for analysis of threat assessment and intelligence; electronic display interfaces, namely, electronic display unit with multi-networking capabilities; computer hardware and downloadable computer software using artificial intelligence for use in detecting and recognition of objects, user gestures and voice commands; downloadable computer software platforms and applications using artificial intelligence for use in data processing; downloadable computer software for processing audio, images, graphics, video, and text; voice command and downloadable recognition software; scientific instruments, namely, instruments for gathering, measuring and processing data for use in the fields of artificial intelligence, deep learning, machine learning, distributed computing, high performance computing, virtualization, natural language generation, statistical learning, supervised learning, data mining, unsupervised learning, business intelligence and predictive analytics; downloadable computer software development tools; downloadable simulation, modeling and data processing computer software and computer hardware for use in data visualization, data analysis, data interpretation, data mining, predictive analytics, accessing and editing large-scale data, interactive visual computing, design of

information graphics, video streaming, maximizing graphics processing and performance; downloadable electronic computing software platform using artificial intelligence for use in operating self-driving and autonomous vehicles; computer hardware and downloadable computer software using artificial intelligence for use in controlling and operating vehicle components for the purpose of vehicle navigation, travel and trip planning and communication with vehicles; none aforementioned in relation to audio processing technology * ; all aforementioned goods not in the context of industrial cybersecurity, including but not limited to protection against or detection of cyberattacks; all aforementioned goods not in the context of healthcare or medical technology *

CLASS 38: Electronic transmission of data and messages; telecommunication services, namely, local and long-distance transmission of data; telecommunication services, namely, transmission of voice, graphics and video by means of wired and wireless networks; telephony communication services; streaming and live streaming of video, audiovisual, and interactive audiovisual content via the internet; teleconferencing services; providing access to computer, electronic and online databases; telecommunications services, namely, electronic transmission of data, messages, graphics, images, audio, video and information; communications by computer networks, namely, providing private and secure real time electronic communication over a computer network; electronic exchange, namely, transmission of voice, data, audio, video, text and graphics accessible via computer and telecommunications networks; transmission of digital files and satellite transmission; on-board wireless and satellite data networks, namely, transmission of data between linked computer systems, namely transmission of information via computers connected to the same telematic network; computer transmission of communications, sounds and images accessed via a code or a terminal; communications by computer terminals; none aforementioned in relation to audio processing technology

CLASS 42: Software as a service (SAAS) services featuring software for data management; platform as a service (PAAS) featuring computer software platforms for data management; scientific research and technological services in the nature of technical advice relating to the operations of computers; providing online non-downloadable software for use in data management; development and design of interactive websites for others; providing online non-downloadable software for use in data management of stream data management, real-time data management, adaptive data exchange, data indexing, geo-temporal data indexing, distributed data management, distributed data synchronization as well as temporal data synchronization; providing online non-downloadable software for use in detecting, disabling, and targeting moving targets; providing online non-downloadable software for use in radar, radio frequency, and signal jamming; advanced product research in the field of artificial intelligence; providing non-downloadable software using artificial intelligence for use in data processing; providing online non-downloadable software for use in database management, network management, electronic storage and management of digital media, and enhancement of graphical and video display; providing online non-downloadable software using artificial intelligence, for use in deep learning, machine learning, statistical learning, natural language generation, supervised learning, unsupervised learning and business intelligence applications; providing online non-downloadable software for operating system programs in the nature of transmission and fusion of sensor data in a communication network; providing online non-downloadable software for use in the coordination, namely, the monitoring, the operating and managing of networked sensors, computer hardware, communications equipment, and unmanned vehicles; providing online non-downloadable software using artificial intelligence for use in developing machine learning, and deep learning applications; providing online non-downloadable software using artificial intelligence for use in developing image recognition programs; design and development of computer hardware for image recognition programs; new product design services; product testing; engineering; cloud computing featuring software for use in data management; computer system design; consultation in the design and development of computer software and

hardware; consulting services in the field of computer design and development, selection, implementation and use of computer hardware, applications, software and networks; computer software and technology consulting; computer programming; computer software design, computer programming, or maintenance of computer software; computer services, namely, remote monitoring of computer systems and internet security consultancy; maintenance, updating, testing, and installation of computer software; design and development of computer hardware and software for use in self-driving and autonomous vehicle electronic computing platforms and computer systems; design, development, and testing of vehicle simulators; electronic data backup services; design, research and development of software; design and development of computer software for vehicle simulation; design and development of computer hardware and software in the fields of artificial intelligence, machine learning, deep learning, and deep neural networks; data encryption; electronic data storage; computer security services; providing online non-downloadable software for controlling electronic control systems of self-driving vehicles; providing online non-downloadable software for use in operating self-driving and autonomous vehicles; and for use in operating self-driving and autonomous vehicle components, and for monitoring maintenance information, vehicle fleet management and drive system communication; remote monitoring of computer systems, electronic security and surveillance systems, computer networks, robots, and unmanned vehicles to ensure proper functioning; providing online non-downloadable software using artificial intelligence for use in machine learning, deep learning, natural language generation, statistical learning, supervised learning, unsupervised learning, data mining, predictive analytics and business intelligence; providing online non-downloadable software for use in controlling and operating self-driving and autonomous vehicle components and for monitoring maintenance information, and vehicle fleet management of vehicle components, for the purpose of travel and trip planning, vehicle navigation, and for communications with vehicles; providing online non-downloadable software for others for use in the development of computer software for self-driving and autonomous vehicle electronic computing platforms and computer systems; computer software development services in the fields of artificial intelligence, deep learning, machine learning, distributed computing, high performance computing, virtualization, natural language generation, statistical learning, supervised learning, unsupervised learning, data mining, predictive analytics and business intelligence; scientific and technological services, namely, product development and engineering, product development support and testing; providing online non-downloadable software for strategic operations; providing online non-downloadable software using artificial intelligence for use in performing learning algorithms; providing online non-downloadable software using artificial software for use in analyzing for threat assessment and intelligence; providing online non-downloadable software using artificial intelligence for use in enabling users to program, organize and access artificial intelligence, deep learning, machine learning, statistical learning, natural language generation, supervised learning, unsupervised learning, data mining, predictive analytics and business intelligence models; industrial design services; scientific and technological services, namely, research and design in the field of computer networking hardware; computer software technical support services, namely, troubleshooting of computer software problems; consulting, advisory, and information services relating to the aforesaid; providing online non-downloadable software for use in controlling and operating autonomous vehicles for the purpose of vehicle navigation; none aforementioned in relation to audio processing technology * ; all aforementioned services not in the context of industrial cybersecurity, including but not limited to protection against or detection of cyberattacks; all aforementioned services not in the context of healthcare or medical technology *

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

PRIORITY DATE OF 04-22-2022 IS CLAIMED

OWNER OF INTERNATIONAL REGISTRATION 1725883 DATED 10-21-2022,

EXPIRES 10-21-2032

SER. NO. 79-368,058, FILED 10-21-2022

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>.