

# United States of America

## United States Patent and Trademark Office



Helsing

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**Trademark**

**Principal Register**

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CLASS 7: Industrial robots for use in safety, security and inspection applications; engines and motors for aircraft as well as unmanned air and water vehicles, and their structural parts; power management systems being generators for robots, vehicles or drones; thrusters for machinery; propulsion mechanisms, other than for land vehicles, being thrusters for machinery; engines other than for land vehicles; industrial robots; generators of electricity; machines for use in assembly of vehicles; power management systems, namely, electronic power generators for use in robots, vehicles or drones

CLASS 9: Computers; computer hardware; computer peripherals; solar panels for production of electricity; downloadable computer software for use in drone management; downloadable software for use in controlling robots; downloadable computer software for use in monitoring engines; downloadable software for detecting, disabling, countering, and destroying robots, vehicles, and drones; communications equipment, namely, satellite telephones; downloadable software for radar, radio frequency and signal jamming; downloadable mobile applications for use in destroying robots; downloadable computer graphics and downloadable software for use in receiving and sending graphics; electronic control equipment for interfering or impeding radiofrequencies for the purpose of disabling and destroying drones and unmanned aerial systems (UAS); radar, radio frequency, and signal jamming apparatus and equipment; downloadable computer software for management, network and storage management of digital media and enhancement of graphical and video display; machine learning 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 the security of premises and persons, for surveillance, and for reconnaissance; downloadable computer software for operating and deploying weapon

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systems; downloadable computer software for coordinating the operation and management of a variety of sensors, computer hardware, communications equipment, and unmanned vehicles; computer hardware and downloadable software for artificial intelligence, deep learning, machine learning, statistical learning, natural language generation, supervised learning, un-supervised learning, data mining, predictive analytics and business intelligence applications; telecommunication tower systems for security and surveillance; telecommunication towers; computer hardware and downloadable software for use in operating artificial intelligence platforms; apparatus, instruments and equipment for electronic warfare, namely, electronic jamming devices and radar jamming devices; electronic detection equipment for countering, disabling, or destroying robots, vehicles and drones; data processing equipment; laser object detectors for use on vehicles; lasers for measuring purposes; lidar apparatus; lidar sensors; radar apparatus; sensors hardware and downloadable software for the detection of electromagnetic, ultraviolet and infrared radiation; surveillance cameras, vision equipment and electronic and optical sensors for manned and unmanned vehicles; infrared sensors; downloadable software for automotive Technology, namely, software comprised of artificial intelligence and systems for autonomous navigation of vehicles; programmable electronic devices namely, micro-processors for use in computer hardware, robots, vehicles, drones or surveillance cameras; downloadable software for detecting and identifying vehicles, people and other entities; thermal imaging apparatus and daytime vision apparatus; thermal imaging hardware, namely, near infrared (NIR), short-wave infrared (SWIR), medium-wave infrared (MWIR), and long-wave infrared (LWIR) devices; controllers for autonomous vehicles; computer hardware and downloadable software for detecting, classifying and analyzing presence, location, motion and nature of, aircraft, tanks, vehicles, marine vessels, weapons platforms and personnel; guidance and navigation systems; downloadable motion detection software and hardware; central processing units for processing information, data, sound or images; power supplies; global positioning systems (GPS); multi-sensor platforms for vehicles; downloadable software for 3D visualization, 3D rendering and 3D modeling; electronic systems and equipment namely, computer hardware and downloadable software for directing combat operations; downloadable computer software for implementing swarm intelligence programs as well as algorithms; computer hardware and downloadable software systems for computer vision, artificial intelligence, computer vision, and mesh networking; downloadable software for recording and processing data for controlling, steering, flying, navigating, monitoring and securing vehicles; satellite transmitters and receivers; downloadable software for secure communications; downloadable software for satellite imaging and data; hardware and downloadable software for target recognition, target identification and target tracking; mesh networking downloadable software and hardware; wireless mesh sensing hardware and downloadable operating software; downloadable software for connecting, operating and managing networked computing systems, sensors and actuators; mesh communication devices; virtual reality glasses; perimeter awareness systems by means of laser systems or computer vision systems; gesture recognition downloadable software; downloadable software for recording, storing, transmitting, receiving, displaying and analyzing data from wearable computer hardware; computer hardware and downloadable software for processing, reproducing, synchronizing, recording, organizing, downloading, uploading and transmitting text, multimedia and data files; computer hardware and downloadable software for use in artificial intelligence applications and computer vision; downloadable computer vision software; sensor fusion hardware and sensor fusion downloadable software; downloadable pattern recognition software; downloadable software for modifying and enabling transmission of images, audio, audio visual and video content and data; downloadable computer software and hardware for threat assessment and intelligence; electronic display interfaces; Computer hardware and downloadable software for detecting objects, user gestures and commands; downloadable software platforms for artificial intelligence applications; downloadable software for processing audio, images, graphics, video, and text; downloadable voice command and 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 software development tools; downloadable simulation, modeling and data processing software and 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 for self-driving and autonomous vehicles; sensors for detecting and measuring acceleration; computer hardware and downloadable software for vehicle components for the purpose of vehicle navigation, travel and trip planning and communication with vehicles; sensors for detecting and measuring motion; sensors for monitoring physical movements; electronic GPS tracking devices using sensor fusion; electronic vehicle tracking devices, namely electronic devices for tracking vehicles using radio frequency; batteries; batteries for vehicles; security cameras; security surveillance robots; electronic optical and aiming instruments and devices; wireless transmitters and receivers; air traffic control apparatus and equipment; aerials, antennas, and parts and accessories therefor; automated drone detection systems comprised primarily of video cameras and also including optical sensors; unmanned and robotic vehicle control computer systems; cameras; infrared cameras; infrared detection apparatus; infrared devices for guiding weapons, for steering and navigation of autonomous vehicles; infrared devices for guiding, steering and navigating of weapons, autonomous vehicles, of drones, of robots or for use in surveillance and reconnaissance of the aforementioned goods; unmanned and robotic vehicle navigation computer systems comprised primarily of computer hardware and also including recorded computer software for navigation of unmanned and robotic vehicles; motion-activated cameras; power management systems, namely, electronic power supplies for use in computer hardware; directional infrared and laser devices for defending against weapon attacks

CLASS 12: Unmanned aerial vehicles (UAVs); drones; camera drones; remote controlled air, land, space and water vehicles, and military drones; military vehicles for transport; military decoys in the nature of unmanned aerial vehicles; robotic transport vehicles; structural parts of drones; structural parts of aircraft; structural parts for autonomous land vehicles; connected vehicles, namely, vehicles connected to internet being unmanned aerial vehicles; remote controlled land vehicles in the nature of unmanned aerial vehicles; aircraft; helicopters; rotorcraft; air and space vehicles, and structural parts therefor; vehicle propellers and blades therefor; jet aircraft; hovercraft; military aircraft; ships; boats; marine vehicles; thrusters for vehicles; remote control aircraft; unmanned aircraft; gliders; apparatus for locomotion by land, water, air or rail; self-driving vehicular balloons; transport vehicles; land vehicles and structural parts therefor; autonomous vehicles, namely, unmanned vehicles and self-driving vehicles; vehicles featuring autonomous driving features and structural parts and accessories therefor; driverless transporter vehicles, namely, self-driving transport vehicles; vehicles for neutralizing and destroying other vehicles, and driverless vehicles; electric vehicles; driverless cars; robotic and self-driving transport vehicles that transport people, packages, supplies and freight; autonomous vehicles based on artificial intelligence solutions; tactical robots, namely robots for transporting goods for tactical purposes

PRIORITY DATE OF 11-05-2021 IS CLAIMED

OWNER OF INTERNATIONAL REGISTRATION 1714766 DATED 05-05-2022,  
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## **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>.