

United States of America

United States Patent and Trademark Office

TE CONNECTIVITY

Reg. No. 4,538,111

Registered May 27, 2014

**Renewal Term Begins May
27, 2024**

10 Year Renewal/Corrected

Int. Cl.: 7, 8, 9, 17, 37

Service Mark

Trademark

Principal Register

Tyco International Services GmbH (SWITZERLAND LIMITED LIABILITY
COMPANY)

Freier Platz 10

Schaffhausen, SWITZERLAND 8200

CLASS 7: Harness making machines; wire and cable termination machines; bench machines for stripping and terminating wire; cable assembly machines; stripper-crimper-machines; automatic cut and strip machines; [polishing machines for polishing and finishing cables and connectors and the ends of cables and connectors;] industrial label and identification machines, namely, for laser-engraved markers, label printers, barcode printer and data managing apparatus, tie-on cable tags, hand-held printer, double sided thermal transfer printers and industrial label and identification machines; lead making machines; connector seating machines; presses, namely, stamping, printing, mechanical power and digital presses; hydraulic presses; machines for processing pins; pin separation machines, [molding machines, namely, compression molding machines, injection molding machines, blow molding machines, rotational molding machines;] metalworking machines; machines for processing heat shrinkable materials and products; printed circuit board manufacturing machines; insertion machines for contacts; tooling machines for the treatment of cables and connectors for use in electric and electronic industries in connection with electronic components, wireless systems, wires and cables, networks and undersea cables; [motors other than for land vehicles;] electric power operated hand tools and implements, namely, tools for crimping, all-purpose tools, namely, tie gun or cutting and stripping tools, connector removal tools, jack termination tools, punch down and impact tools, insertion and extraction tools, insulation displacement crimping hand tools, dies, and impact tools, and electric power operated hand tools and implements, namely, pneumatic powered tools, namely, pneumatic powered crimping tools, pneumatic powered wire stripping tools, pneumatic powered cable stripping tools, pneumatic powered tools for inserting terminals into a connector or removing terminals from a connector; parts and components for aforementioned electronic power operated hand tools and implements; tooling products, namely, power operated crimpers, power operated strippers and power operated cable cutters; house mark for a full line of the following: metalworking machines and machine tools; printed circuit board assembly and manufacturing machines; industrial label and identification machines; termination machines; wire and cable termination machines; crimping machine; harness making machines; bench machines for stripping and terminating wire; cable assembly machines; stripper-crimper-machine; automatic cut and strip machines; [polishing machines for polishing and finishing cables and connectors and the ends of cables and connectors;] lead making machines; connector seating machines; presses, namely, stamping, printing, mechanical power, digital and hydraulic presses; machines for processing pins; pin separation machines; [molding machines, namely, compression molding machines, injection molding machines, blow molding machines, rotational molding machines;] machines for processing heat shrinkable materials and products; insertion machines for contacts; [motors other than for land vehicles;] house mark for power operated hand tools and implements, namely, pneumatic and hydraulic operated hammers, and power operated buffers for use in



Acting Director of the United States Patent and Trademark Office



various industries not included in other classes and parts and components therefor; electrical insulating mechanical components, namely, heat sinks for machines [; electrical insulating materials used as components for machines, namely, fins, cooling fin, crimp fin, and folded fin, all for machines]

FIRST USE 4-14-2011; IN COMMERCE 4-14-2011

CLASS 8: Hand tools and implements, namely, crimpers and tools for crimping, all-purpose tools, namely, cable tie gun tools, cutting and stripping tools, connector removal tools, jack termination tools, punch down and impact tools, insertion and extraction tools, insulation displacement crimping hand tools, dies, impact tools; parts and components for aforementioned hand tools and implements; tooling products, namely, wire and cable cutters, hand tool crimpers and strippers

FIRST USE 4-14-2011; IN COMMERCE 4-14-2011

CLASS 9: Electrical and electric connector systems, namely, connectors and interconnection systems, cable assemblies, terminals and splices, pin and socket connectors, printed circuit board connectors, RF coaxial connectors, ribbon and flat panel connectors, contactless connectors, MPI interconnects; mechatronic systems, namely, combination of mechanical and electronic systems for use in sensing and control systems, in hybrid housings, housings for hybrid circuits, premolded packages for semiconductor based sensors and injection moulded lead frames, comprised of stamped parts such as high precision lead frames and contact parts for switching functions, electroplated functional surfaces for wire bonding, soldering, resistance and laser welding, and corrosion protection, overmolding for chip and substrate packaging and hermetic housing, and assembly technology for the integration of electronic components, Hall and MR Sensors, temperature sensors, circuit protection and joining technologies for metals and plastics, selective soldering, resistance and laser welding, and gluing, the aforementioned sold as a unit; electrical and electric relays, namely, panel/plug-in relays, industrial and consumer relays, high voltage relays, PCB relays, surface-mount relays, signal level relays, microwave relays, time delay relays; surface mounted device terminals; electrical relays, namely, panel/plug-in relays, industrial and consumer relays, high-voltage relays, PCB relays, surface-mount relays, signal level relays, microwave relays, time delay relays; battery disconnect switches, double micro relays, high current relays for use in car alarms, flashers, lamps, and motor reverse relays; [testers used as hand tools for testing wire and cable identification without direct metallic contact;] telecommunication relays for use in communication technology, networking equipment, telecommunications terminals, and accessories, broadband, wireless, central office switching, measurement and control equipment, automobile technology, medical equipment, and entertainment electronics; industrial relays, namely, mid-range PC board relays, mid-range plug-in/panel mount general purpose relays, power PC board relays and power plug-in relays; computer relays, namely, signal PC board relays and power PC board relays; electrical apparatus and electronic components used in relation to aerospace and defense, computer and consumer electronics, power tools, lawn equipment, switches, base stations, NIC and PC cards, systems for the electrical power industry including rail transport systems, premises cabling, communication networks, industrial motors, lighting, industrial machinery and process control equipment, heating, ventilation and air conditioning, security system components, instrumentation, medical equipment, medical diagnostics and mobility devices, namely, connectors and contactors, relays, switches, cable assemblies, terminals and splices, electro-optic products, namely, electrical and optical cables, circuit breakers, sensors, fuse boxes, mechatronic modules, namely, mechanical remote controls for motors, wires and cables, heat shrink tubing, splitters, insulators, fiber cabling, RF power transistors, electrical control panels, and antennas, computer monitors; electrical and electric terminals and connectors; electrically conductive items, namely, pin and socket connectors, power connectors, RF coaxial connectors, printed circuit board connectors, ribbon and flat panel connectors, fiber optic connectors, rectangular heavy-duty connectors, low profile rectangular connectors, power drawer connectors, high speed connectors, micro miniature and nanominiature connectors,

elastomeric connectors, photovoltaic connectors, battery connectors, and zero-insertion force connectors; chip carrier sockets; electric sockets; electronic circuits; sensors for sensing proximity, angle, speed, temperature, and CO₂ gas, namely, pulse wire sensors, PLCD sensors, position sensors, rotational sensors, industrial sensors, seat position sensor, non-contact throttle position sensors, Hall sensors, contact-less position sensors, electronic radar sensors, electronic inductive sensors, and electronic gas sensors; antennas, and wave reflectors; GPS antennas; antenna systems; GPS systems; satellite radio antennas, multi band antennas, RFID portal antennas, space launch antennas, stamped metal antennas, printed circuit board antennas, RFI microwave antennas, flex film antennas, telemetry antennas, aerospace antennas, internal cell phone antennas, and antennas according to IEEE 802.15.1 Standard; receivers for audio, light, laser light electro magnetic wave, and micro wave signals; GPS receivers; circuit boards; contactless data connectors; contactless signal connectors; [plasma, LCD, and CRT screens and interactive displays utilizing acoustic pulse recognition, surface wave, resistive, infrared and capacitive, LCD, plasma and CRT touch monitors;] wire and board processing equipment, namely, wire to board connectors, board-to-board connectors, cable-to-board connectors, cable-to-cable connection and series connectors; battery charging cables; data transmission cables; magnetics, namely, sensors, relays and switches; electrical resistors; electrical power resistors; electrical and magnetic inductors; chokes, namely, an inductor used to block signals of particular frequencies; trimmers, namely, variable resistors and potentiometers, and variable capacitors and variable controls; electrical power inductors; electric switches; [blank smart cards comprised of embedded integrated programmable circuits;] fiber optic products, namely, fiber optic connectors, cables, adapters and accessories, namely, sensors, couplers and splitters, and attenuators; optical backplane interconnects for audio, video and data signals; [optical fibers;] fiber optic communication components, namely, emitters, diodes, laser diodes, adapters, optical modules, attenuators and switches, fiber optic cables, couplers; electro-optic products, namely, cables, pulse suppressor boxes, polarization mode dispersion analyzers for fiber capability to support high speed, electro optical targeting system, infrared aperture radar, research radar, targeting pod system, cameras, infrared cameras, high-resolution, digital imagery, pump lasers, high frequency electro-optical modulators and converters, electro-optical connectors, electro-optical transceivers, electro-optical seeker, Electro/Optical Interconnects, electro-optical converters; [backplane electronic circuit boards;] backplane electronic circuit board interconnects; attenuators; [multiplexers;] amplifiers; resistors; telematics systems for use in sending, receiving, and storing information via telecommunication devices, namely, antennas, satellite radio antennas, multi-band antennas, missiles, military aviation and GPS systems; computer software for computer system and application development, deployment and management for use in relation to aerospace and defense, automobiles, computer and consumer electronics, household and major appliances, motors other than for land vehicles, power tools, lawn equipment, switches, base stations, NIC and PC cards, systems for the electrical power industry including rail transport systems, premises cabling, communication networks, industrial motors, lighting, industrial machinery and process control equipment, heating, ventilation and air conditioning, security system components, instrumentation, medical equipment, medical diagnostics and mobility devices such as electrical harness design, identification software and radio software; electronic and electrical filters, namely, connector filters, RFI/EMI filters, filters for 1-, 2- and 3-phase electrical systems, power entry modules, board level filter for facility filters, feed through filters; optical signal filters, namely, power line filters and signal line filters; [diplexers;] capacitors; [circulators; electronic isolators;] transformers; electronic couplers; electric power connectors; microwave products, namely, microwave amplifiers, antennas, attenuators, RF power transistors, drivers, namely, drivers for allowing communication and interaction between microwave devices or components, allowing control over another microwave device or component, and for supplying power between microwave devices or components, microwave products, namely, microwave amplifiers, antennas, attenuators, RF power transistors, dispersion shifted optical fibers, synthesizers, mixers/modulators, diodes, frequency moderators, limiters, couplers, isolators, splitters, combiners, transformers, inductors, chip capacitors, transistors, switches, oscillators,

transceivers; [mixers, namely, connectorized, flat-pack, drop-in and surface-mount mixers used in aerospace and defense, and wireless and broadband communication applications;] modulators, namely, connectorized, flat-pack, drop-in and surface-mount modulators used in aerospace and defense, and wireless and broadband communication applications; heat sinks for use with electronic components, namely, for networking, storage and PCI; heat sinks for use with computers and electronic components, namely, radial and pin fin/unidirectional heat sinks, ball grid array heat sinks, computer heat sinks, I/O pluggable heat sinks, custom heat sinks and dual in-line memory module heat sink assemblies; [phase shifters, namely, phase shifters for changing transmission phase angle of a network; drivers, namely, electronic drivers for allowing communication and interaction between electronic devices or components, allowing control over another electronic device or component, and for supplying power between electronic devices or components;] electric, electrical and electronic meters, namely, hour energy meters, digital metering systems, meter relays, digital meters, and analogue instrument meters; electric, electronic and electrical controllers, namely, adaptive controllers, analogue controllers, charge controllers, choppers, control controllers, drive controllers, load controllers, galvanometric controllers, master controllers, nonlinear controllers, power and pressure controllers and programmable controllers; parts for RFID tags; protection devices, namely, overcurrent, overvoltage, overheating and electrostatic discharge ESD protection devices; circuit breakers; fuses; [radar systems consisting out of a transmitter and a receiver and an amplifier;] RF components, namely, radio frequency connectors and contactors, switches, cables, terminals and splices, circuit breakers, sensors, fuse boxes, mechatronics and mechatronic modules, namely, connector housings, packaging for chips and substrates, frames, lead frames, wires and cables, splitters, insulators, RF power transistors, electrical control panels, antennas, and relays; enclosures and cabinets for electrical, patch panel, fiber optic and electronic cables, backplanes, controllers and radio frequency connectors and contactors, switches, cables, terminals and splices; cabinets adapted to contain communication instruments, namely, optical cables, electronic cables, backplanes, controllers and radio frequency connectors and contactors, switches, cables, terminals and splices, circuit breakers, sensors, fuse boxes, mechatronics and mechatronic modules, namely, connector housings, packaging for chips and substrates, frames, lead frame, wires and cables, splitters, insulators, RF power transistors, electrical control panels, antennas, and relays; fully qualified and integrated hardware and software for identification and labeling products; cable management devices, namely, cable tray systems, rack mount cable management, aluminum raceway system and wiring ducting; wiring systems consisting of wires, cables, squib cables, arrestors, transformers, vacuum circuit breaker, switches and connectors for large car movements, roofs, trains, and cars; ribbon cables; wiring rack systems, high voltage cable assemblies, namely, high voltage cables, high voltage cable racks, high voltage cables and termination, high voltage cables and connector; [lighting ballasts for up to 25 KV;] lighting controllers, namely, adaptive controllers, analogue controllers, charge controllers, choppers, control controllers, drive controllers, load controllers, galvanometric controllers, master controllers, nonlinear controllers, power and pressure controllers, programmable controllers; accessories for high tension cables, namely, accessories for high tension cables connecting electronic power stations and towers, namely, outdoor oil filled terminations, outdoor dry type terminations, plug-in equipment connections, namely, switchgear and transformer connections, and straight through joints and shield break joints, link boxes to ground and protect shields of high voltage cables, sleeves, connectors and fittings, surge arresters; [processing equipment, namely, electronic sound mixing, processing and synthesizing apparatus;] house mark for the following: chokes, namely, an inductor used to block signals of particular frequency; [blank smart cards comprised of embedded integrated programmable circuits;] premolded packages, namely, insulating body, housings, forms and wraps for semiconductor based sensors and injection molded leadframes, comprised of stamped parts, namely, high precision leadframes and contact parts for switching functions, electroplated functional surfaces for wire bonding, soldering, resistance and laser welding, and corrosion protection, overmolding for chip and substrate packaging and hermetic housing, and assembly technology for the integration of electronic components, circuit protection and joining technologies for metals and plastics,

selective soldering, resistance and laser welding, and gluing, the aforementioned sold as a unit; accessories for radios, namely, amplifiers, circuits, printed circuits, control heads, control stations, consoles, chargers, headsets, hand held controllers, microphones, programming accessories, namely, tuners, speaker mics; house mark for a full line of telecommunications and communications equipment, namely, telephones and parts therefore; house mark for full line of the following: electronic components, namely, cables and cable assemblies, wires, circuit breakers, switches and knobs, sensors, heat sinks, timers, resistors, arrestors, transformers, meters, controllers, connectors, electric sockets, capacitors, couplers, transceivers, control panels, circuit boards, relays, [and drivers, namely, electronic drivers for allowing communication and interaction between electronic devices or components, allowing control over another electronic device or component, and for supplying power between electronic devices or components;] computer software and hardware for electronic control systems; hardware and software for identification and labeling products; proximity connectors; contactless connections for the transfer of power, data and signals; cable connectors; electromechanical components, namely, cables, circuit breakers, heat sinks and thermal printers, relays, sensors, switches, knobs and timers; [electronic modules, namely, rectifiers;] fiber optics and fiber optic and fiber optic communication equipments, components and products, namely, attenuators, switches, cable assemblies, backplane interconnects, connectors, adaptors, tooling products and accessories, namely, tool measuring instruments, electrooptics, namely, cables, interconnects, multiplexers, amplifiers, circulators, transformers, and fiber optic distribution products, namely, cables; [fiber optic filters;] radio frequency identification and labeling tags; passive components, namely, electrical connectors, capacitors, inductors, resistors, transformers, wires, cables, fuses, and relays; power supplies; heat sinks for use in electronic components; RF and microwave products, namely, antennas, amplifiers, attenuators, power transistors, oscillators, coax, adapters, contacts, RF and signal filters and inductors, dispersion shifted optical fibers, synthesizers, mixers, modulators, diodes, frequency moderators, limiters, couplers, isolators, splitters, combiners, transformers, chip capacitors, transistors, switches, oscillators, transceivers, and drivers, namely, drivers for allowing communication and interaction between microwave devices and components, allowing control over another microwave device or components and for supplying power between microwave devices or components; parts for RFID tags; radar sensors and antennas; components for circuit boards, namely, terminals and disconnects; radio accessories, namely, antennas, connectors and batteries; tooling products, namely, tool measuring instruments; receivers for audio, light, laser light electro magnetic wave, micro wave, and radio frequency signals; [rectifier tubes; phase shifters, namely, phase shifters for changing transmission phase angle of a network;] optical backplane interconnects for audio, video and data signals; molded harnessing products, namely, electrical wire, cable, and cable assemblies; harnessing and tubing electronic products and accessories, namely, adaptors, terminators, tubing, connections, battery terminal connector clamps, end vent caps for batteries, and junction sleeves; components for circuit boards used in computers, consumer electronics, communication equipment, aerospace and defense, industrial machinery and instrumentation industries; electronic components for machines, tools, motors other than for land vehicles and engines, namely, connectors and contactors, relays, switches, cable assemblies, terminals and splices, electro-optic cables, circuit breakers, proximity sensors, fuse boxes, mechatronics and mechatronic modules, namely, mechanical remote controls for motors, wires and cables, heat shrink tubing, splitters, insulators, fiber cabling, RF power transistors, electrical control panels, and antennas; protection devices, namely, overcurrent, overvoltage, overheating and electrostatic discharge ESD protection devices; circuit breakers; electrical and lighting controllers, namely, adaptive controllers, analogue controllers, charge controllers, choppers, control controllers, drive controllers, load controllers, galvanometric controllers, master controllers, nonlinear controllers, power and pressure controllers, programmable controllers; cable management devices, namely, cable tray systems, rack mount cable management, aluminum raceway system and wiring ducting; [power distribution systems, namely, systems comprised of leadframe sandwiches, radios;] radio accessories, namely, antennas, connectors and batteries; electrical and fiber optic harnesses for use in the

electronic industry; accessories for high tension cables, namely, accessories for high tension cables connecting electronic power stations and towers, namely, outdoor oil filled terminations, outdoor dry type terminations, plug-in equipment connections, namely, switchgear and transformer connections, and straight through joints and shield break joints, link boxes to ground and protect shields of high voltage cables, sleeves, connectors and fittings, surge arresters; house mark for a full line of labeling products, namely, thermal printers; surge arresters for use in insulating materials; [internal cooling fans for computer chips; specialty labeling identification products, namely, dot matrix printers;] chip card readers; [electrical terminators and testers that permit wire and cable identification without direct metallic contact; insulation displacement impact testers;] electrical insulating products, namely, chip coolers and chip to board socket; electrical insulating products, namely, heat sinks for computers; [electrical insulating materials, namely, fins, cooling fin, crimp fin, and folded fin, all for computers;] house mark for a full line of telecommunications systems, equipment and components for use in the transmission or transfer of voice, audio, video, text and data by broadband, broadcasting, cablecasting, coaxial cable, copper wire, fiber optic, radio, telephone, twisted pair, wire, wireless and other telecommunications technologies; and computer software for use in operating and managing telecommunications systems and equipment, and the communications over such systems

FIRST USE 4-14-2011; IN COMMERCE 4-14-2011

CLASS 17: Heat and cold shrink enclosures and wraps, namely, heat shrink tube for electric cable and communication cable; plastic tubing, namely, cable entry seals, cable kits and assemblies, joints, splices, jacket tubing, caps, and tubing for nuclear environments; multi-purpose thermoplastic heat shrinkable tubing; non-metal tubing and tubing couplings and connectors for joining and terminating pipes; electrical insulating rubber products, namely, tubing, sealants and mastics, sheets, sleeveings, sleeves and wrappings, gaskets, filling materials of plastic or rubber, rings of rubber, rubber packings, rubber sleeves for protecting parts of machines; adhesive sealants, electrical insulating materials, synthetic rubber and plastics for insulation, protection, joining, sealing or for, splicing purposes, or for use in the assembly of electrical, telegraphic or telecommunications apparatus or instruments and for use in the assembly of wires and of cables, sealants, and heat shrink; [electrical insulating materials, namely, heat pipes used for thermal modeling chassis simulations, quick turn prototypes;] electrical insulating products and materials, namely, station post insulators, line post and pin insulators, tension suspension insulators, rail insulators and hybrid rail insulators; rubber pipes and hoses, namely, flexible rubber pipes, flexible plastic pipes, unidirectional I/O channels; insulating materials designed for use in distribution and transmission networks and in passive electronic components, namely, MV polymeric and porcelain insulators, station post insulators, line post and pin insulators, tension /suspension insulators, rail insulators, hybrid rail insulators, housing components for composite hollow insulators, FRP components for use in high voltage apparatus, MV insulators; house mark for full line of electrical insulating products and materials, namely, heat and cold shrink enclosures and wraps, heat shrink tubing and rubber pipes and hoses, electrical insulating rubber products, namely, tubing, sealants and mastics, sheets, sleeveings, sleeves, and wrappings, gaskets, filling materials of plastic or rubber, rings of rubber, rubber packings, rubber sleeves for protecting parts of machines, electrical insulating materials, synthetic rubber and plastics for insulation, protection, joining, sealing or for splicing purposes, or for use in the assembly of electrical, telegraphic or telecommunications apparatus or instruments and for use in the assembly of wires and of cables, sealants, and heat shrink, harnessing and tubing products and accessories, namely, electrical tapes

FIRST USE 4-14-2011; IN COMMERCE 4-14-2011

CLASS 37: [Construction services, namely, installation relating to cable systems, undersea cable installation;] installation, [undersea cable installations,] maintenance and repair of electrical equipment and systems, industrial machines, pipelines, [undersea cables,] computer networks, wireless computer networks, cable and wire

networks, wireless networks, lighting systems, [undersea cable networks,] cable infrastructure, electrical infrastructure, lighting systems in streets and tunnels, and installation, maintenance and repair services for all the aforementioned goods, namely, [metalworking machines and tools, optical machines and instruments,] harness making machines, wire and cable termination machines, bench machines for stripping and terminating wire, cable assembly machines, stripper-crimper-machines, automatic cut and strip machines, [polishing machines for polishing and finishing cables and connectors and the ends of cables and connectors, label and identification machines,] lead making machines, connector seating machines, presses, namely, [stamping, printing, mechanical power and digital presses,] hydraulic presses, machines for processing pins, pin separation machines, [molding machines, namely, compression molding machines, injection molding machines, blow molding machines, rotational molding machines, metalworking machines,] machines for processing heat shrinkable materials and products, printed circuit board manufacturing machines, insertion machines for contacts, machine tools for use in electric and electronic industries in connection with electronic components, wireless systems, wires and cables, networks [and undersea cables,] motors other than for land vehicles, electric power operated hand tools and implements, namely, tools for crimping, terminators, pneumatic powered tools, testers that permit wire and cable identification without direct metallic contact, all purpose tools such as cable tie gun or cutting and stripping tools, connector removal tools, stamped hand tools, jack termination tools, [punch down and impact tools,] [insertion and] extraction tools, insulation displacement crimping hand tools, dies, [impact tools and testers,] parts and components for aforementioned electronic power operated hand tools and implements, metalworking machine tools, printed circuit board assembly and manufacturing machines, label machines, termination machines, crimping machines, and harness making machines, electronic power operated hand tools and implements, and parts and components for electronic power operated hand tools and implements, hand tools and implements, namely, tools for crimping, terminators, testers that permit wire and cable identification without direct metallic contact, all-purpose tools such as cable tie gun or cutting and stripping tools, connector removal tools, stamped hand tools, jack termination tools, [punch down and impact tools,] insertion and extraction tools, insulation displacement crimping hand tools, dies, [impact tools and testers,] parts and components for aforementioned hand tools and implements, electric, electrical, electronic, mechatronic and/or electromechanical systems and parts and components therefor, namely, connectors and interconnection systems, cable assemblies, terminals and splices, relays, switches, contactors, terminals, splices, circuit breakers, sensors, fuse boxes, wires, cables, heat shrink tubing, splitters, insulators, transistors, control panels, antennas, monitors, sockets, displays, inductors, adaptors, emitters, couplers, attenuators, splitters, capacitors, optical modules, circuit boards, transceivers, [electric motors other than for land vehicles,] controls, amplifiers, antennas, [indiplexers,] isolators, transformers, [batteries and battery terminals,] heat sinks, controllers, knobs, and fuses; [installation, maintenance and repair of computer hardware and computer systems; providing maintenance of terrestrial, wireless and undersea radio communication systems;] providing maintenance of terrestrial, wireless and undersea radio communication systems for offshore oil and gas installations

FIRST USE 4-14-2011; IN COMMERCE 4-14-2011

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

PRIORITY CLAIMED UNDER SEC. 44(D) ON SWITZERLAND APPLICATION NO. 63127/2010, FILED 12-01-2010, REG. NO. 614769, DATED 05-03-2011, EXPIRES 12-01-2020

OWNER OF U.S. REG. NO. 3963945, 3963946, 3963947

No claim is made to the exclusive right to use the following apart from the mark as shown: "CONNECTIVITY" AS TO CLASS 038

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>.