

United States of America

United States Patent and Trademark Office

Oerlikon

Reg. No. 3,899,266

Registered Jan. 04, 2011

Corrected Jun. 20, 2023

Int. Cl.: 7, 9, 40, 42

Service Mark

Trademark

Principal Register

OC Oerlikon Corporation AG, Pfäffikon (SWITZERLAND CORPORATION)
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Pfäffikon, SWITZERLAND CH8808

CLASS 7: Machines, namely, machines for industrial engineering and manufacturing, namely, semiconductor manufacturing machines, [data storage media manufacturing machines, photovoltaic cell manufacturing machines,] and machine tools, namely, tools for cutting, forming and molding; coating machines for tools and components; [coating machines for optical and magnetic data storage media;] surface treatment machines for coating and etching of components, namely, of components for automotive applications and motor sports, [of components for use in the textile industry, for high pressure pumps and for other precision components and monitors, namely, displays and screens;] vacuum coating machine components and spare parts, namely, [vacuum ducts, vacuum valves, vacuum reversing devices, control units,] and substrate carriers; vacuum pumps; [rotary vacuum pumps, propellant pumps; condensation vacuum pumps; sorption pumps; parts of vacuum chambers being machine parts, namely, vacuum blocking slides, vacuum valves, vacuum connections and vacuum chambers components; separators, namely, dust vacuum separators for vacuum pumps, oil separators for vacuum pumps; filters for vacuum pumps; machines for low-temperature engineering, namely, cryo pumps;] machines for surface treatment for chemical plating, diffusion processes, chemical vapour deposition, plasma-assisted chemical vapour deposition, physical vapour deposition and enhanced electron emission; vacuum machines for [drying, freeze-drying, degassing, filling, impregnating, mixing, melting,] atomizing, vaporizing, evaporation coating or coating of materials; vacuum heat treating machines for metals, namely, heaters for use in vacuum technology and vacuum machines for heating of materials; [vacuum coating machines for optical and magnetic data storage media; electric energy supply generators for space equipment, space probes, space stations, space laboratories and satellites, substantially consisting of mercury vapor turbines heated by bundled sunrays, automatic assembly machines for the semiconductor industry; production machines for the manufacture of flat panel display screens; ultrasonic cleaning machines for substrates which are to be coated in a vacuum apparatus; engines for space vehicles, in particular recoil engines, ramjet engines, solid-propellant and liquid-propellant rocket engines, gas turbine engines, also ion drive engines for spacecraft; parts of engines for machines, namely, drives for use in the fields of vacuum and coating technology; filters being engine parts, namely, catalytic converter units for vehicle exhausts, parts of engines, namely, engine exhaust systems comprised of pipes, collector and muffler;] parts of engines, namely, engine exhaust tips, exhaust manifold for engines, exhaust pipes for land vehicles, exhaust silencers for engines, and headers as part of vehicle exhaust system; [fan belts for engines;] belts for engines, namely, belts for transmissions other than for land vehicles,

Katherine Kelly Vidal

Director of the United States
Patent and Trademark Office



fan belts for motors and engines, power transmission belts for engines used in industrial applications, timing belts for engines for land vehicles, and timing belts for engines used in industrial applications; parts of engines, namely, exhaust silencers for engines, cylinders for engines * ; all the aforementioned goods of this class - apart from the fields of thermal spray, mechanical cutting and/or additive and buildup manufacturing which are not subject to any restrictions - not in the following fields; welding, brazing, laser cladding, hardfacing, welding equipment, welding consumables, welding apparel, welding accessories, welding flux, cutting products *

CLASS 9: [Optical apparatus and instruments, namely, apparatus for the processing of surfaces of metallic, ceramic, plastic, glass substrates, namely, electroplating machines, electrostatic coating machines, apparatus for chemical deposition for use in research, diffusion process coating apparatus for use in research, chemical vapor deposition apparatus for use in research, plasma-assisted chemical vapor deposition apparatus for use in research, physical vapor deposition apparatus for use in research, and chemical and physical vapor deposition apparatus featuring enhanced electron emission for use in research; optical components and systems for data and video projection, lighting industry, sensor systems, instrument construction and biotechnology, namely, optical mirrors, optical filters, optical waveguides, optical cover lids, laser reflectors and systems comprised of the aforementioned components; optical apparatus and its structural and replacement components with surface coatings, namely, electrical and optical cable, optical transmitters, optical receivers for use in surface coating;] components and spare parts for vacuum coating apparatus, namely, electronic control and regulation units; total pressure sensors, measuring devices and control devices, namely, for the measurement of the total pressure in vacuum apparatus, partial pressure gages for vacuum apparatus; gas analysis devices, in particular for the determination of the gas composition at low and high pressures; [electronic leak location devices for the finding of leaks in vacuum-tight containers and in air-tight containers, electronic chip carrier cleaners for the surface cleaning of electronic components, namely, magnetic head cleaners;] vacuum coating equipment, namely, sputtering cathodes [; devices for the reception, transmission, transfer, receiving, reproduction and processing of sounds, signals and/or images, namely, TV monitors, computers monitors; radar receivers, LCD display screens, flat panel display screens, projection screens, television screens, radio transmitters, telephone transmitters; communication satellites, radio transmitters, satellite transmitters, devices of wired and of wireless information retrieval engineering, of information transfer engineering and of information processing engineering, namely, ultra-high frequency engineering and acoustics devices in the nature of apparatus for wireless radio transmission, radio receivers and transmitters being measuring, regulating, controlling and monitoring for use in the semiconductor production, car industry, space simulation and environment technology fields; radar and radio locating devices for use in vacuum and coating technology, radar probes and navigation devices for use in the manufacture of vacuums and industrial coating processes, for use in semiconductor production, for use in the car industry for onboard vehicle navigation, for use in the field of space simulation for simulated navigation, and for use in environment technology for navigation; laser devices for measuring, regulating, controlling and monitoring for use in the semiconductor production, car industry, space simulation and environment technology fields, namely, laser writers, laser speed detectors, lasers for measuring purposes, and laser pointers; laser writers; laser for information transmission, laser for measuring purposes, lasers for the retrieval, transfer and processing of information in the field of vacuum and coating technology; sonar devices, night-vision goggles; devices for measuring, regulating, controlling and monitoring in the vacuum and coating industry, namely, computer hardware and software for the purpose of measuring, regulating, controlling and monitoring; vacuum, ultrasonic devices, namely, ultrasonic sensors, ultrasonic sensors being flaw detectors, ultrasonic detectors for detecting flaws in the surface of bearings, photoelectrical measuring; remote steering devices that generate and transmit wireless or wired control and steering signals to unmanned and manned boats, cars, trucks, planes as well as to unmanned missiles and space equipment; electronic controlling devices for computers for use in space; semiconductors; integrated circuits; electrotechnical vibration meter components

devices, namely, integrated circuits and electronic circuits used for coating of precision tools and components; measuring, regulating, controlling and monitoring devices for vacuum pumps for use in the coating process, namely, computer hardware and software for the purpose of measuring, regulating, controlling and monitoring; sealing heater test apparatus; vacuum measuring devices being leak detectors for vacuum pumps; partial pressure gauges; layer thickness gauges and regulating devices for coating of precision tools and components, namely, flow regulators and voltage regulators; electronic gas analysis devices; machine-like leak location devices, namely, leak detectors for the use in vacuum technology, namely, helium leak detectors; solar-electrical, photoelectrical and thermo-electrical energy converters for converting light into electrical energy, namely, solar cells; solar-thermal and photothermal energy converters for converting light into electrical energy, namely, solar cells; solar cells, devices for the absorption of the emission spectrum of the sun and for the reproduction of an emission spectrum comparable to that of the sun being devices for the absorption of the sun light, namely, photovoltaic solar modules; satellites and structural parts of satellites] * ; all the aforementioned goods of this class - apart from the fields of thermal spray, mechanical cutting and/or additive and build-up manufacturing which are not subject to any restrictions - not in the following fields; welding, brazing, laser cladding, hardfacing, welding equipment, welding consumables, welding apparel, welding accessories, welding flux, cutting products *

CLASS 40: Treatment of materials, namely, coating of engines, drive systems and gear systems, etching of engines, drive systems and gear systems and thermal treatment processes performed on engines, drive systems and gear systems * ; all the aforementioned services of this class - apart from the fields of thermal spray, mechanical cutting and/or additive and build-up manufacturing which are not subject to any restrictions - not in the following fields; welding, brazing, laser cladding, hardfacing, welding equipment, welding consumables, welding apparel, welding accessories, welding flux, cutting products *

CLASS 42: Scientific and industrial services, namely, consulting and providing information related to research, design and development of vacuum equipment and in the field of vacuum and coating technology; technical support services relating to vacuum equipment and in the field of vacuum and coating technology, namely, technical consultation relating to the design of vacuum and coating equipment; research and development services, namely, related to vacuum and coating technology; industrial analysis, namely, analysis of materials, metals, plastics, all the aforementioned related to vacuum and coating technology and for applications in the following fields: semiconductor production, car industry, space simulation, environment technology, cooling and air-conditioning, lasers and industrial research in the field of vacuum solutions, vacuum engineering and coating engineering [; design and development of computers and computer programs] * ; all the aforementioned services of this class - apart from the fields of thermal spray, mechanical cutting and/or additive and build-up manufacturing which are not subject to any restrictions - not in the following fields; welding, brazing, laser cladding, hardfacing, welding equipment, welding consumables, welding apparel, welding accessories, welding flux, cutting products *

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

OWNER OF U.S. REG. NO. 3616160

PRIORITY DATE OF 03-29-2006 IS CLAIMED

OWNER OF INTERNATIONAL REGISTRATION 0927142 DATED 05-26-2006, EXPIRES 05-26-2026

SER. NO. 79-039,680, FILED 05-26-2006

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>.