

# United States of America

## United States Patent and Trademark Office

**oerlikon**  
am

**Reg. No. 5,841,703**

**Registered Aug. 27, 2019**

**Corrected Apr. 11, 2023**

**Int. Cl.: 1, 5, 6, 7, 17, 40**

**Service Mark**

**Trademark**

**Principal Register**

Oerlikon Vermögens-Verwaltungs GmbH (GERMANY GESELLSCHAFT MIT BESCHRÄNKTER HAFTUNG (GMBH))

Leverkuser Str. 65

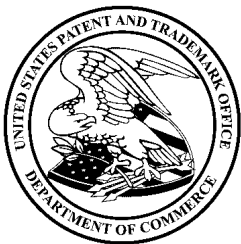
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FED REP GERMANY

CLASS 1: Chemicals used in industry and science being powders or dispersions for the generative manufacturing of parts, prototypes, models, profiles and tools, and other types of three-dimensional objects, in particular by laser sintering, laser melting, electron beam sintering and electron beam melting; Chemical coatings for use in additive manufacturing, namely, coating materials and thin layers of organic and non-organic materials for applying a coating to substrates, including metal, glass, ceramic, plastic; organometallic chemical compounds, namely, cyclopentadienyl derivatives, alkylcyclopentadienyl derivatives, tetraalkylcyclopentadienyl derivatives, pentaalkylcyclopentadienyl derivatives, cyclooctadiene derivatives, indenyl derivatives, bridged metallocenes, alkyl derivatives, aryl derivatives, imido derivatives, dialkylamino derivatives, aminoalkoxide complexes, beta-diketonato complexes, chemical reagents, other than for medical or veterinary purposes; ceramic glazings, namely, dry ceramic chemical preparations for use in additive manufacturing; foundry sand for use in additive manufacturing \* ; all the aforementioned goods of this class not in the fields of welding, brazing, laser cladding, hardfacing, welding equipment, welding consumables, welding apparel, welding accessories, welding flux, cutting products, except for the goods in the fields of thermal spray, mechanical cutting and/or additive and build-up manufacturing \*

CLASS 5: Organic materials for use in additive manufacturing, namely, implants comprising living tissue, surgical implants comprising living tissue, implantable scaffolds comprising living tissue for maintaining tissue contour for use in guided tissue regeneration \* ; all the aforementioned goods of this class not in the fields of welding, brazing, laser cladding, hardfacing, welding equipment, welding consumables, welding apparel, welding accessories, welding flux, cutting products, except for the goods in the fields of thermal spray, mechanical cutting and/or additive and build-up manufacturing \*

CLASS 6: common metal powders used in manufacturing, common metals in powder form, metal alloys and dispersions mainly of metals, namely, combined metals and metal alloys in foil or powder form for 3D printers, metal mixtures in the nature of combined metals in foil or powder form for 3D printers, metal alloys and mixtures of



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metals or alloys in the nature of combined metals and metal alloys in foil or powder form for 3D printers, all for the additive manufacture of parts, prototypes, models, profiles and tools, and other types of three-dimensional objects, in particular by laser sintering, laser melting, electron beam sintering and electron beam melting; coating materials of metallic materials, metal alloys and dispersions, and layers and layer sequences made therefrom, in particular surface layers on workpieces, tools and machine parts, namely, metals and metal alloys in foil or powder form for 3D printers; coating materials of metal, namely, pure common metals in powder form used in manufacturing for coating, pure common metals in powder form used for 3D printers for coating, metal alloys in powder form for 3D printers for coating, metal alloys in powder form used in manufacturing for coating, mixtures of metals and metal alloys in foil or powder form for 3D printers for coating, solid coating materials in the form of wires and panels, consisting of pure metal or metal alloys used for 3D printers for coating; metal powder for 3D printers; common metals for additive manufacturing \* ; all the aforementioned goods of this class not in the fields of welding, brazing, laser cladding, hardfacing, welding equipment, welding consumables, welding apparel, welding accessories, welding flux, cutting products, except for the goods in the fields of thermal spray, mechanical cutting and/or additive and build-up manufacturing \*

CLASS 7: 3D printers; 3D printer machine parts, namely, 3D printer structural and replacement parts and spark plug ignition wires for additive manufacturing, in particular by means of VAT polymerisation, material jetting, 3D printing, material extrusion, powder bed fusion, including, laser sintering, laser melting, electron beam sintering, thermal sintering and electron beam melting, sheet lamination and directed energy deposition (DED) \* ; all the aforementioned goods of this class not in the fields of welding, brazing, laser cladding, hardfacing, welding equipment, welding consumables, welding apparel, welding accessories, welding flux, cutting products, except for the goods in the fields of thermal spray, mechanical cutting and/or additive and build-up manufacturing \*

CLASS 17: Semi-processed photopolymer resins for additive manufacturing; polymers for additive manufacturing, namely, semi-processed polymers in pellet form; semi-processed plastics, plastic in powdered form, plastics in extruded form for additive manufacturing; semi-processed thermoplastics in pellet form for additive manufacturing; thermosetting plastics in powdered form, plastics in extruded form, plastic sheets for additive manufacturing \* ; all the aforementioned goods of this class not in the fields of welding, brazing, laser cladding, hardfacing, welding equipment, welding consumables, welding apparel, welding accessories, welding flux, cutting products, except for the goods in the fields of thermal spray, mechanical cutting and/or additive and build-up manufacturing \*

CLASS 40: Custom manufacturing of 3D printed objects and production of 3D printed objects, namely, 3D printing; material processing, in particular by 3D printing; rental of 3D printers; custom additive manufacturing of parts, workpieces, prototypes, models, profiles, tools and other types of three-dimensional objects from powders, wires and dispersions, especially by VAT polymerisation, material jetting, 3D printing, material extrusion, powder bed fusion including, laser sintering, laser melting, electron beam sintering, thermal sintering and electron beam melting, sheet lamination and DED (directed energy deposition); processing of materials in the nature of 3D printing and custom additive manufacturing, especially via VAT polymerisation, material jetting, 3D printing, material extrusion, powder bed fusion including, laser sintering, laser melting, electron beam sintering, thermal sintering and electron beam melting, sheet lamination and directed energy deposition (DED); 3D printing for applying decorative and protective coatings, namely, coating workpieces, manufactured parts, material webs, tools and machine parts of metal, ceramic, plastic, fibre-reinforced plastics, in particular applying layers of metallic materials, ceramic materials, plastic and composite materials of two or more thereof; custom manufacturing and 3D printing of parts, prototypes, models, profiles and tools and other types of three-dimensional objects by generative manufacturing; custom manufacturing of powders for the generative manufacturing of

three-dimensional objects, in particular by laser sintering, laser melting, electron beam sintering or electron beam melting; 3D printing for the application of functional protective layers on workpieces, finished parts, material webs, tools and machine parts, including pre- and post-treatment processes \* ; all the aforementioned services of this class not in the fields of welding, brazing, laser cladding, hardfacing, welding equipment, welding consumables, welding apparel, welding accessories, welding flux, cutting products, except for the goods in the fields of thermal spray, mechanical cutting and/or additive and build-up manufacturing \*

The color red is claimed as a feature of the mark.

The mark consists of the word "OERLIKON" above the letters "AM" in red stylized font.

PRIORITY DATE OF 01-04-2018 IS CLAIMED

OWNER OF INTERNATIONAL REGISTRATION 1426128 DATED 04-23-2018,  
EXPIRES 04-23-2028

No claim is made to the exclusive right to use the following apart from the mark as shown: "AM"

SER. NO. 79-242,130, FILED 04-23-2018

## **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>.