

# United States of America

## United States Patent and Trademark Office

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**Reg. No. 6,549,583**

**Registered Nov. 09, 2021**

**Amended Jun. 17, 2025**

**Int. Cl.: 1, 7, 9, 11, 37, 40,  
42**

**Service Mark**

**Trademark**

**Principal Register**

TP Group Plc (UNITED KINGDOM PUBLIC LIMITED COMPANY)

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Wincanton, Somerset, UNITED KINGDOM BA9 9FE

CLASS 1: Chemicals for use in industry and science \* , namely, for the adsorption, absorption, filtration and removal of carbon dioxide, and for the adsorption, absorption, filtration and removal of other gases; \* chemical sorbents; mineral sorbents; chemicals in the nature of sorbents; absorption agents, namely, chemical absorbents for absorbing gases and removing impurities, pollutants, and compounds from air; enzyme substrates; enzyme substrates for scientific purposes; filtering compositions, namely, chemicals in the form of absorbent powder for filtering gases and removing impurities, pollutants, and compounds from air; filtering materials, namely, chemicals in the form of absorbent powder for filtering gases and removing impurities, pollutants, and compounds from air; chemical products in the nature of chemicals for absorbing carbon dioxide; gas purifying preparations, namely, chemicals for use in purifying atmospheric gases and air

CLASS 7: Machines for the absorption and removal of gases and air purification, namely, air filtering machines for mechanical purposes incorporating chemical absorbents for the removal of carbon dioxide and impurities from air; machine tools for controlling, accessing and maintaining air-filtering machines; filtration machines for mechanical purposes, namely, air filtering machines; machines for mechanical purposes, namely, portable filtration units in the nature of air filtering machines; filters for mechanical purposes for air-filtering machines; filters for gases for mechanical purposes for air-filtering machines; modular tools for machines for mechanical purposes, namely, tools for controlling, accessing and maintaining air-filtering machines; structural parts and fittings for all the aforesaid goods

CLASS 9: Surveying, measuring, signalling, detecting, testing, and inspecting apparatus and instruments, namely, sensors and components for use in combination with air-filtering machines for measuring atmospheric carbon dioxide concentration; apparatus and instruments for conducting, switching, transforming, accumulating, regulating or controlling the distribution or use of electricity; apparatus and instruments for recording, transmitting, reproducing or processing data; recorded and downloadable media in the nature of downloadable data recordings featuring information regarding atmospheric carbon dioxide concentration, downloadable computer software for monitoring, measuring, recording, sensing and regulating atmospheric carbon dioxide concentration; calculating devices in the nature of calculating machines; computers and computer peripheral devices; breathing apparatus for underwater swimming; gas and carbon dioxide sensors for measuring gas concentration; gas and carbon dioxide sensor switches; gas and carbon dioxide sensor controllers; pollutant sensors; gas sensors for measuring gas concentration; measuring sensors for measuring gas concentration; downloadable

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Acting Director of the United States Patent and Trademark Office



computer software for sensing atmospheric carbon dioxide concentration; electrochemical gas sensors for measuring gas concentration and detecting the presence of gases; electronic gas and carbon dioxide measurement sensors for measuring gas concentration; gas and carbon dioxide sensors, detectors and monitoring instruments for measuring, detecting and monitoring gas concentration; process control digital controllers, namely, digital controllers for controlling atmospheric carbon dioxide concentration; electronic controllers for controlling atmospheric carbon dioxide concentration; computer controllers for controlling atmospheric carbon dioxide concentration; programmable controllers for controlling atmospheric carbon dioxide concentration; regulators being controllers for controlling atmospheric carbon dioxide concentration; gas and carbon dioxide sensor controllers for controlling atmospheric carbon dioxide concentration; automatic control devices for controlling atmospheric carbon dioxide concentration; automatic control apparatus for controlling atmospheric carbon dioxide concentration; recorded computer software and hardware for controlling machines for monitoring, measuring, recording, sensing and regulating atmospheric carbon dioxide concentration; structural parts and fittings for all the aforesaid goods \* ; all the aforesaid goods relating to air-filtering machines and the regulation of atmospheric carbon dioxide only \*

CLASS 11: Apparatus and installations for ventilating, namely, ventilation units for use in enclosed environments and in maritime and submarine environments; air filtration installations; air filter installations; air filtering installations; air filters for industrial installations; air filters for industrial use; industrial air filter machines; air filtration devices, namely, air filters for units for use in enclosed environments and in maritime and submarine environments; installations for controlling the flow of gases, namely, air filtration units for regulating air flow and carbon dioxide concentration; structural parts and fittings for all the aforesaid goods

CLASS 37: Installation, repair and maintenance of air filters and air filtering apparatus and parts and fittings thereof; installation, repair and maintenance of air filtration control systems, machines, sensors and air filtration devices; information, advisory and consultancy services relating to all the aforesaid services

CLASS 40: Chemical treatment of sorbent materials for the absorption of gases; gas processing services, namely, filtration of gases; information, advisory and consultancy services relating to all the aforesaid services

CLASS 42: Scientific and technological services and research and design relating thereto, namely, research and design in the field of air filtration apparatus and instruments; industrial analysis and industrial research services in the field of air filtration machines; design and development of computer hardware and software; testing of filters; programming of electronic air filtration control systems; computer software installation; computer software development; computer software rental; computer software maintenance services; computer software consulting services; software as a service (SaaS) services featuring software for monitoring, measuring, recording, sensing and regulating atmospheric carbon dioxide concentration; platform as a service (PaaS) featuring computer software platforms for monitoring, measuring, recording, sensing and regulating atmospheric carbon dioxide concentration; design and development of air filtration technology; information, advisory and consultancy services relating to all the aforesaid services \* ; all the aforesaid services relating to air-filtering machines and the regulation of atmospheric carbon dioxide only \*

PRIORITY DATE OF 01-06-2020 IS CLAIMED

OWNER OF INTERNATIONAL REGISTRATION 1552400 DATED 07-06-2020, EXPIRES 07-06-2030

SER. NO. 79-294,523, FILED 07-06-2020

## 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>.**