

# United States of America

## United States Patent and Trademark Office

# OPTIMINE

**Reg. No. 7,070,797**

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**Int. Cl.: 9, 37, 42**

**Service Mark**

**Trademark**

**Principal Register**

Sandvik Mining and Construction Oy (FINLAND osakeyhtiö (oy))  
Pihtisulunkatu 9  
FI-33330 Tampere  
FINLAND

CLASS 9: Downloadable and recorded computer software for use in connection with analyzation and optimization of data and information relating to mining and rock excavation production and processes; Computer hardware, Proximity Ranging Sensors, electronic tags for physical items and radio frequency tags for use in connection with analyzation and optimization of data and information relating to mining and rock excavation production and processes; Computer hardware, Proximity Ranging Sensors, and electronic tags for physical items and radio frequency tags for use in connection with mining and rock excavation site safety and worker safety; downloadable and recorded computer software for use in connection with mining and rock excavation site safety and worker safety \* ; none of the aforesaid being for or related to thermal storage technologies and thermal processing technologies \*

CLASS 37: Repair, maintenance, assembly and installation of computer hardware and electronic apparatus and instruments, systems and platforms for improving safety and productivity in mining operations; upgrading of computer hardware for improving safety and productivity in mining operations; installation of computer hardware for safety and productivity in mining operations; installation of electronic systems for improving safety and productivity in mining operations; [ installation services in the nature of installation of machinery relating to mining; ] repair, maintenance and installation of mining and rock excavation tools, machinery, and equipment

CLASS 42: Computer software design, development and consulting for software used in connection with mining; computer services, namely, remote management of the information technology (IT) systems of others; computer technology support services, namely, help desk services; rental of computer software used in connection with mining; field engineering services relating to the mining industry; computer hardware and software design and development of technical solutions for improving safety and productivity in mining operations; testing, analysis, and evaluation of the services of others in the nature of technical solutions for improving safety and productivity in mining operations to assure compliance with industry standards; technological planning and consulting services in the field of mining to improving safety and productivity in mining operations; information technology (IT) consulting services in the nature of deployment and operational support services, namely, design, configuration services and technical support services in relation to computer software for improving safety and productivity in mining operations; planning, design and management of information technology systems in relation to electronic apparatus and instruments, systems and platforms for improving safety and productivity in mining operations; calibration services in relation to electronic apparatus and instruments, systems and platforms for improving safety and productivity in mining operations; testing the functionality of



Acting Director of the United States Patent and Trademark Office



electronic apparatus and instruments for improving safety and productivity in mining operations; research in relation to electronic apparatus and instruments, systems and platforms for improving safety and productivity in the field of mining operations; engineering in relation to electronic apparatus and instruments, systems and platforms for improving safety and productivity in mining operations; troubleshooting in the nature of diagnosing problems with industrial computer software and equipment computer hardware for improving safety and productivity in mining operations; deployment and operational support services, namely, installation services of computer software for improving safety and productivity in mining operations; consulting in the field of configuration management for computer hardware for safety and productivity in mining operations using software; engineering in the nature of providing custom engineering services in relation to electronic apparatus and instruments, systems and platforms for improving safety and productivity in mining operations \* ; none of the aforesaid being for or related to thermal storage technologies and thermal processing technologies \*

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

OWNER OF U.S. REG. NO. 5397190

OWNER OF INTERNATIONAL REGISTRATION 1667088 DATED 09-10-2021, EXPIRES 09-10-2031

SER. NO. 79-342,779, FILED 09-10-2021

## 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>.