

# United States of America

## United States Patent and Trademark Office

# HiGrade

**Reg. No. 6,044,504**

**Registered May 05, 2020**

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

**Service Mark**

**Trademark**

**Principal Register**

MyCrops Technologies LTD. (ISRAEL LIMITED LIABILITY COMPANY)  
4 Htzanchanim  
7403733 Nes Tziona  
ISRAEL

CLASS 9: Analysis and characterization systems comprised of computer hardware and downloadable computer software for analysis and characterization of plant species and/or plant maladies; Computer hardware, downloadable computer software and downloadable computer software applications utilizing machine learning and artificial intelligence to analyze, characterize, and process images of plant species and/or plant maladies; Computer hardware, downloadable computer software, and downloadable computer software applications, all for collection of data about plants, for receiving, processing, transmitting, reporting and displaying data about plants, for control, operation, analysis, and monitoring of plant condition and plant and crop growing operations, and for plant and crop data management; Computer hardware, downloadable computer software, and downloadable computer software applications for the operation of video devices; image processing apparatus, namely, computer processors and optic sensors; artificial intelligence apparatus, namely, computer processors and optic sensors; machine learning apparatus, namely, computer processors and optic sensors; apparatus and instruments, namely, computer processors, image analyzers, optic sensors that utilize machine learning and artificial intelligence to analyze, characterize, and process images of plant species and/or plant maladies; downloadable computer software applications for mobile phones, mobile devices, tablets and handled computers utilizing machine learning and artificial intelligence to analyze, characterize, and process images of plant species and/or plant maladies

CLASS 42: Computer software and hardware development and design and computer software maintenance; Computer software technical support services, namely, troubleshooting of computer software problems; Development and design of image processing apparatus, artificial intelligence apparatus, machine learning apparatus, and computer systems comprising of software and hardware, and maintenance of computer software; Software as a service (SaaS) services featuring cloud-based computer software and software applications utilizing machine learning and artificial intelligence to analyze, characterize, and process images of plant species and/or plant maladies; Software as a service (SaaS) services featuring cloud-based computer software and software applications for collection of data about plants, for receiving, processing, transmitting, reporting and displaying data about plants, and for control, operation, analysis, and monitoring of plant condition and plant and crop growing operations, and for plant and crop data management; software as a service (SaaS) services featuring cloud-based computer software and software applications for the operation of video devices; software as a service (SaaS) services featuring cloud-based software applications for mobile phones, mobile devices, tablets and handled computers utilizing artificial intelligence and machine learning for analysis of images of plants and crop, image processing, and characterization of images of plants and crop, all in the field of plant condition analysis and plant and crop growing operations; software as a service (SaaS) services featuring cloud-based software for mobile phones, mobile devices, tablets and handheld computers used in computer programming to analyze and characterize the function of software; computer services, namely, providing hosting an interactive web site featuring technology that allows users consolidate and manage connections to existing and emerging application programming



*Andrei Iancu*

Director of the United States  
Patent and Trademark Office



interfaces (APIs)

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

PRIORITY DATE OF 07-03-2018 IS CLAIMED

OWNER OF INTERNATIONAL REGISTRATION 1458240 DATED 11-12-2018, EXPIRES 11-12-2028

SER. NO. 79-255,353, FILED 11-12-2018

**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>.**