

# United States of America

## United States Patent and Trademark Office



**Reg. No. 5,770,311**

**Registered Jun. 04, 2019**

**Int. Cl.: 9, 38, 42, 45**

**Service Mark**

**Trademark**

**Principal Register**

Ironclad Encryption Corporation (NEVADA CORPORATION)  
777 Post Oak Lane, Suite 1700  
Houston, TEXAS 77056

CLASS 9: Access control and alarm monitoring systems; Biometric identification apparatus; Cards encoded with security features for identification purposes; Security devices, namely, mobile image projection device for displaying retinal images; Software for ensuring the security of electronic mail; Computer programs for the enabling of access or entrance control; Computer software and firmware for authenticating user identification, data encryption; Computer software for encryption; Computer software for authorising access to data bases; Computer software for authorising access to databases; Computer software for use in the encryption and decryption of digital files, including audio, video, text, binary, still images, graphics and multimedia files; Downloadable middleware for authenticating user identification, data encryption; Dynamic random access memory (DRAM); Electronic access control systems for interlocking doors; Electronic coding units; Electronic encryption units; Electronic security and surveillance devices, namely, electronic security tags and labels, acoustic tags, magnetic tags; Electronic readers and controllers for controlling access to a premises; Electronic security token in the nature of a fob-like device used by an authorized user of a computer system to facilitate authentication; Electronic text-messaging device for use in conjunction with personal digital assistants; Entry/exit security portal comprised of an electronic passageway equipped with biometric devices for identification verification and detection of impermissible items being carried through; External computer hard drives featuring software for data encryption; Magnetic coded card readers; Network access server hardware; Network access server operating software; USB computer security key; USB computer access control key; Wireless controllers to remotely monitor and control the function and status of other electrical, electronic, and mechanical devices or systems, namely, secure access entry devices, encrypted devices; Wireless digital electronic apparatus to secure and protect data and images on all forms of wireless equipment including mobile telecommunications equipment using an automatic synchronization process and alarm notification of the loss or theft of the wireless equipment including mobile telecommunications equipment



*Andrei Iancu*

Director of the United States  
Patent and Trademark Office

FIRST USE 2-14-2017; IN COMMERCE 2-14-2017

CLASS 38: Encrypted electronic transmission and delivery of recovered data; Computer transmission of information accessed via a code or a terminal; Electronic transmission of facsimile communications and data featuring encryption and decryption; Information transmission by telematic codes; Providing access to databases; Providing access to telecommunication networks; Providing private and secure real time electronic

communication over a computer network; Providing user access to global computer networks; Providing virtual private network (VPN) services, namely, private and secure electronic communications over a private or public computer network; Telecommunication services, namely, providing electronic message alerts via the internet notifying individuals of a changed status or condition of a sensing device in a security system; Transmission, reception and processing of coded and emergency signals

FIRST USE 2-14-2017; IN COMMERCE 2-14-2017

CLASS 42: Computer security consultancy; Computer security consultancy in the field of scanning and penetration testing of computers and networks to assess information security vulnerability; Computer security consultancy in the field of computer security, data encryption; Computer security services in the nature of administering digital certificates; Computer security services in the nature of administering digital keys; Computer consultation in the field of computer security; Computer consultation in the field of computer security, data encryption; Data security consultancy; Authentication, issuance and validation of digital certificates; Computer code conversion for others; Computer security services in the nature of providing authentication, issuance, validation and revocation of digital certificates; Computer security services, namely, restricting unauthorized access to secured access areas, encrypted data; Computer security services, namely, restricting unauthorized network access by users without credentials; Computer security threat analysis for protecting data; Computer security service, namely, restricting access to and by computer networks to and of undesired web sites, media and individuals and facilities; Computer services, namely, encrypted data recovery services; Data encryption and decoding services; Data encryption services; Data encryption services for providing security and anonymity for electronically transmitted credit card transactions; Design and development of electronic data security systems; Design, development, and implementation of software for authenticating user identification, data encryption; Development of software for secure network operations; Electronic document and e-mail authentication services; Electronic signature verification services using technology to authenticate user identity; Installation and maintenance of data encryption software; Installation of data encryption software; Installation, maintenance and repair of data encryption software; Maintenance of computer software relating to computer security and prevention of computer risks; Maintenance of computer software used for data encryption; Providing a secure, web-based service featuring technology that enables individuals to remotely create and manage their own accounts so that whatever private content they upload now can be encrypted, then delivered to their intended recipients, at the time and in the manner requested; Providing electronic verification of on-line orders of digital content and generating electronic permission codes which then allow users to access said digital content; Updating of computer software relating to computer security and prevention of computer risks

FIRST USE 2-14-2017; IN COMMERCE 2-14-2017

CLASS 45: Identification verification services, namely, providing authentication of personal identification information; Identification verification services, namely, providing authentication of personal identification information via secure storage and transmitting such information via the Internet; Providing user authentication of electronic funds transfer, credit and debit card and electronic check transactions via a global computer network; Providing user authentication services in e-commerce transactions

FIRST USE 2-14-2017; IN COMMERCE 2-14-2017

The color(s) Blue, white, black, and gray is/are claimed as a feature of the mark.

The mark consists of the stylized text "ICE" accompanied by a medieval helmet. The helmet is located to the left of the stylized text and provided in the color white with gray shading. To the right of the helmet is the bolded word "ICE" in blue. The stylized text and helmet are positioned on a black rectangle which serves as a carrier for the mark and is claimed as part of the mark.

SER. NO. 87-517,622, FILED 07-06-2017

**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>.**