

United States of America

United States Patent and Trademark Office



Reg. No. 7,434,837

Registered Jul. 02, 2024

Corrected Jun. 10, 2025

Int. Cl.: 6, 9, 17

Trademark

Principal Register

TCLAD Inc. (DELAWARE CORPORATION)
1600 ORRIN ROAD
PRESCOTT, WISCONSIN 54021

CLASS 6: Thermal conductive insulated metallic substrates, namely, insulated metal substrates for use in the manufacture of circuit boards

FIRST USE 05-04-2021 ; IN COMMERCE 05-04-2021

CLASS 9: Integrated circuit substrates, namely, circuit boards provided with integrated circuits; Printed circuit boards; Thermal conductive insulated metal circuit boards

FIRST USE 05-04-2021 ; IN COMMERCE 05-04-2021

CLASS 17: Insulators in the nature of insulating materials for electronic products; Insulating materials, namely, insulation ink for packaging; Insulating Coatings; Insulating Paints; Insulating varnish; Caulking materials; Thermal conductive Ink in the nature of insulating paints; Integrated circuit substrates, namely, films and sheets made from polymers for use in the manufacture of circuit boards; Thermal conductive insulated films and substrates made from polymers for use in the manufacture of circuit boards or electronic products; thermal interface materials, namely, electrically insulating thermal conductive films and pads made from polymer for use in the manufacture of electronic circuits or electronic products

FIRST USE 05-04-2021 ; IN COMMERCE 05-04-2021

The mark consists of a logo which includes a cube formed from the letters "TCEE", and the term "TCLAD" positioned to the right side of the logo.

SER. NO. 97-716,333, FILED 12-13-2022

A handwritten signature in black ink, reading "Cole Morgan Smead".

Acting Director of the United States Patent and Trademark Office



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>.