Record Nr. UNINA9910297034303321 Autore Kim Hee-Eun Titolo The Role of the Patent System in Stimulating Innovation and Technology Transfer for Climate Change:: Including Aspects of Licensing and Competition Law / / Hee-Eun Kim Pubbl/distr/stampa Nomos Verlagsgesellschaft mbH & Co. KG, 2011 Baden-Baden:,: Nomos Verlagsgesellschaft mbH & Co. KG,, 2011 **ISBN** 9783845234472 3845234474 Edizione [1 ed.] Descrizione fisica 90 p.;; 23 cm Collana MIPLC studies;; v. 13 PU 1547 Classificazione Soggetti Patent laws and legislation Patent licenses Patents (International law) Technology transfer - Law and legislation Environmental protection - Technology transfer Climatic changes - Law and legislation Climate change mitigation Technological innovations - Law and legislation Green technology Geistiges Eigentum Klimaänderung Technologietransfer Zwangslizenz Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Originally presented as the author's thesis (Master of Laws in Intellectual Property)--Universitat Munchen, 2010. "Munich Intellectual Property Law Center." Includes bibliographical references (p. 79-90). Nota di bibliografia Nota di contenuto Introduction -- Defining green technology -- Background :

international legal framework for climate change -- Role of the patent system -- Green technology transfer and IP -- Balancing IP and

competition -- Conclusion.

Sommario/riassunto

The world increasingly faces the adverse impact of climate change. What role can intellectual property play to stimulate the necessary innovation and technology transfer? Providing an inventory of patent law, policy and information, including certain private initiatives, this thesis discusses issues at the crossroads of intellectual property and climate change, such as: compulsory licensing for climate change, patent offices' preferential treatment policy for 'green' technology and TRIPS compliance, consideration of 'greenness' in substantive patent law, and antitrust disputes affecting green technology sectors. Just as technical progress on climate change is rooted in a open range of scientific experimentation, intellectual property must offer complementary solutions. Whether through public or private initiative, key among these, the thesis concludes, is the optimal provision of information to technology users. The author has worked at the World Intellectual Property Organization (WIPO) and, in addition to degrees from Ewha Women's University in Seoul and the Munich Intellectual Property Law Center, more recently has obtained an LL.M. in Law, Science & Technology from Stanford Law School.