

資深科技暨專利顧問 hanschung@leetsai.com

鍾漢峯 Hans Chung

鍾顧問之技術背景是有關於機械、機構。 他在處理國內外的專利申請案件上具有 17 年的實務經驗。他所處理的專利申請 案件的科技領域包含機械、機構、半導體 製程與封裝、電路板、顯示器模組、基本 天線架構、光學以及醫療器材。此外,鍾 顧問在協助客戶撰寫專利申請、給予客戶 答辯建議、整理與分析國內外相關專利、 以及與客戶討論以延伸專利創意也都有 豐富的經驗。對於輔助個人與中小企業的 專利規劃,他亦有豐富的經驗。

鍾顧問曾經多次為工業光學設備廠商與 車燈產品廠商提供台灣專利實務上的諮 詢,並且協助進行迴避設計,以避免侵權 風險。

在專利訴訟上,鍾顧問曾經與本所律師合 作處理本國與跨國的智財爭議案件,所涉 及的案件類型包含 LED 燈產品之台灣專 利訴訟、汽車車燈設計專利侵權與半導體 元件的營業祕密訴訟。

學歷

- 國立台灣師範大學 科學教育研究所碩士 (1999 - 2002)
- 國立台灣大學 機械工程研究所肄業 (1997 - 1999)
- 國立中山大學 機械工程系學士 (1993 - 1997)

經歷

- 博拓智權事務所資深專利工程師 (2008 - 2010)
- 將群智權事務所專利工程師 (2005 - 2008)
- 建昱實業有限公司應用工程師 (2004)

專業與經驗

- 機械、機構、半導體製程、半導體封裝、電路板、 顯示器模組、光學與醫療器材類之專利撰稿與申 請
- 散熱器、連接器、半導體晶圓測試設備、工業光 學設備、車燈、LED 燈與醫療器材等產品之專利 分析意見
- 支援協助 LED 燈產品之台灣專利訴訟
- 為專利紛爭尋找本地技術專家,並協助專家意見 的準備工作
- 工業光學設備與車燈產品之迴避設計諮詢
- 個人與中小企業的專利規劃
- 台灣與美國專利訴訟案例研析

著作

• 高一學生科學問題組對討論中的同儕關係與論 證方式的影響分析 (碩士論文 2002)

語言

中文、英文、閩南話

Lee, Tsai & Partners Attorneys-at-Law

Hans Chung

Senior Technology and Patent Advisor hanschung@leetsai.com

Hans Chung has a technical background in machinery and mechanics. He has 17 years of experience in handling domestic and foreign patent application cases. He has handled patent filings in technical fields such machinery, mechanics, semiconductor process and packaging, circuit boards, display modules, basic antenna architectures, optics, and medical devices. In addition, Hans has rich and practical experience in assisting clients in drafting patent applications, advising them in responding to Office Actions, searching and analyzing worldwide patent references, and discussing with clients the development of patentable ideas. He also has extensive practical experience in assisting individuals and SMEs in IP rights planning.

Hans has provided advice regarding Taiwan patent practices optical equipment companies and automotive lighting product companies on multiple occasions and has helped them conducting design-around projects to avoid infringement.

In patent litigation, Hans has cooperated with our lawyers to handle domestic and international intellectual property disputes. The types of cases involved include Taiwan patent litigation for LED lighting products, automotive lamp design patent infringement and trade secret litigation for semiconductor components.

EDUCATION

- M.S., Graduate Institute of Science Education, National Taiwan Normal University (1999 - 2002)
- Studied at the Graduate Institute of Mechanical Engineering, National Taiwan University (1997 -1999)
- B.S., Department of Mechanical Engineering, National Sun Yat-Sen University (1993 - 1997)

EXPERIENCE

- Senior Patent Engineer, Portal International Intellectual Property Right Office (2008 2010)
- Patent Engineer, Jianq Chyun Intellectual Property Office (2005 2008)
- Application Engineer, Chien-Yu Industrial Co., Inc. (2004)

FIELDS OF EXPERTISE

- Patent prosecution in the areas of mechanics, mechanisms, semiconductor processes, semiconductor packages, circuit boards, display modules, optics and medical equipment
- Opinion works in relation to heat-dissipating devices, connectors, testing equipment for semiconductor wafers, industrial optical equipment, vehicle lamps, LED lamps, medical equipment, etc.
- Provided support in Taiwan patent litigation for LED lamps
- Searching local technical experts for patent disputes and assisted them in preparing expert opinions
- Design-around consulting for industrial optical equipment and vehicle lamps
- Patent planning for individuals and SMEs
- Analyzing patent litigation cases in Taiwan and in the US

WORKS AUTHORED

 A study of the influence of peer relationships and patterns of arguments on 10th grade high school students' dyad discussion about scientific problems (Master thesis, 2002)

LANGUAGES

Mandarin, English and Taiwanese