

TOPTEAM's Attorney Provides Patent Search and Drafting skill Training Session for Graduate Students in NCKU

TOPTEAM's patent attorney Henry Lin was invited to share his expertise in patent search and drafting with undergraduate and graduate students at the National Cheng Kung University on Oct 28, 2020. The techniques shared, during two half-day sessions, are very useful in preparation for patent application and strategy planning.

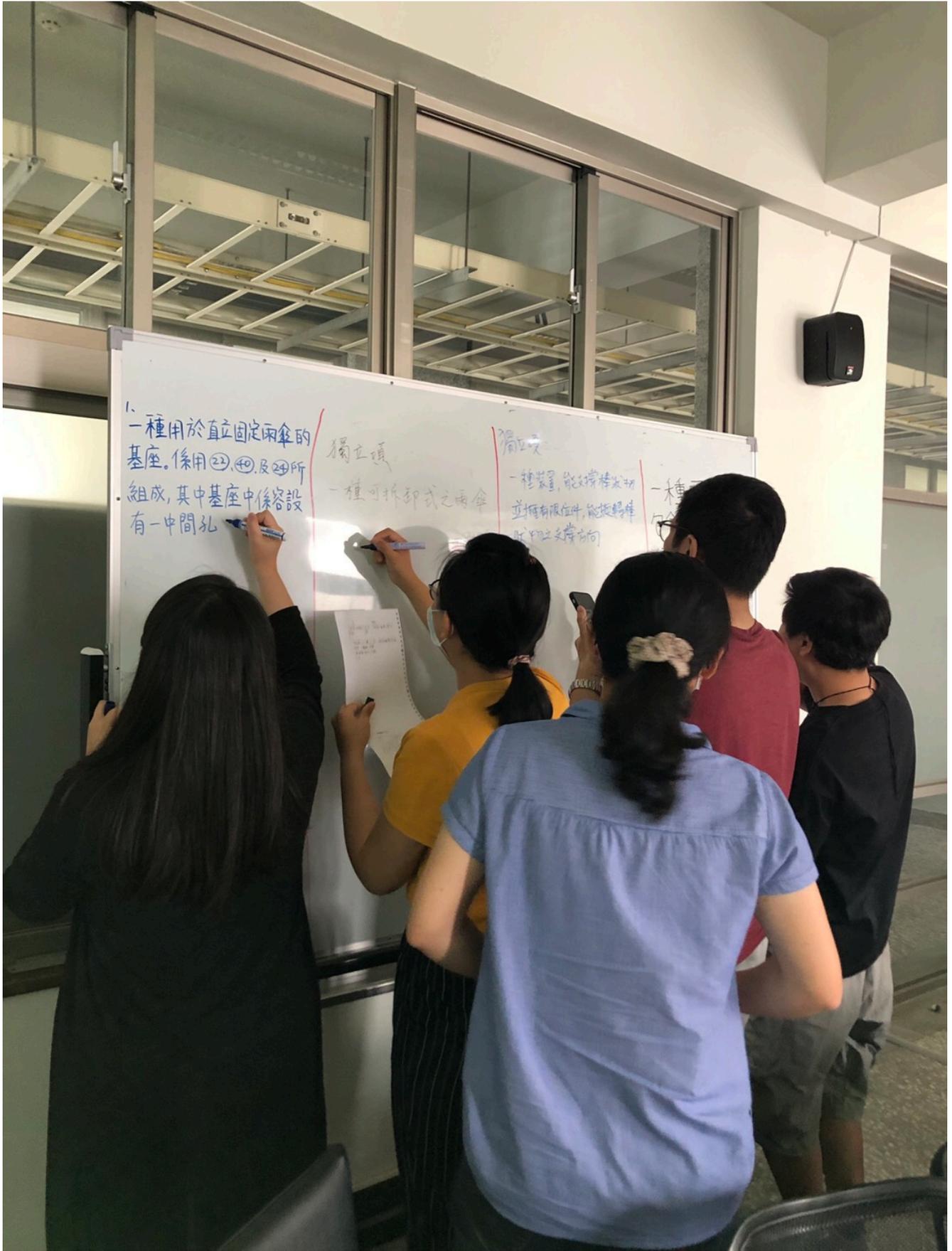
The first session is designed to help law practitioners handle patent litigation with a better understanding of reasonable claim interpretation. That session is a part of the course "COMPARATIVE INTELLECTUAL PROPERTY LAW (比較專利法)" provided by the Graduate Institute for Legal Sciences (GILS).

Classifications

System	Governance	Number of entries	Documentation coverage
IPC (International Patent Classification)	IPC/CE (Committee of Experts); supervised by WIPO	70K	Almost all patent docs published worldwide
CPC (Cooperative Patent Classification)	EPO/USPTO	250K	US/EP/CN/KR...
FI/F-term	JPO	190K/360K	JP
LOC (Locarno Classification)	Committee of Experts; supervised by WIPO	5K	Worldwide (for industrial design)

TOPTEAM International Patent & Trademark Office





1. 一種用於直立固定雨傘的
基座。係用②、④及⑤所
組成，其中基座中係容設
有一中間孔

獨立頂

一種可拆卸式之雨傘

獨立式

一種裝置，能以橫樑夾切
並擁有有限位，能旋轉轉
就印出之轉方向

一種

獨立項

一種用於直立固定雨傘的基座。係用②④及⑤所組成，其中基座中係容設有一中間孔洞，可供放置雨傘。

一種基座與中空支架部以及支架所組成。透過②將④設置在此基座周圍，並可供旋轉收納。

附屬項：

一種固定④為連接基座之結構，係透過磁吸及鎖扣等功能以供固定。

獨立項：

一種可拆卸式之雨傘直立式裝置，中空支架部可隨時裝置於雨傘之頂部及尾部，並可裝置於中空支架部之入孔處，下使之直立於地面，雨傘上之雨斗即可透過中空支架部收納或取出。

附屬項：

○中空支架部之材質仍不另鋪設之金屬或塑膠。
○樞接部係以掀起或旋轉方式運作。

獨立項：

一種裝置，能支撐棒狀物並擁有限位件，能旋轉棒狀物之支撐方向，並透過固定件將棒狀物固定。裝置底部擁有數個支撐架支撐裝置，並得透過磁吸或鎖扣將支撐架與底座便通。

附屬項：

○請求項1之裝置底部支撐架4個，且可轉使其暫隨到未固定之狀態使其不易固定。

附屬項2：

○請求項2之支撐架材質為不銹鋼之材質。

獨立項

一種雨傘包含可拆式的摺疊支撐裝置

1. 該裝置可收納⑫及⑬。
2. 以吸附式材質將⑫與⑬連結。

Patent types - US

Utility - How an invention works

- Inventions
- Functionality
- 20 year term from filing date

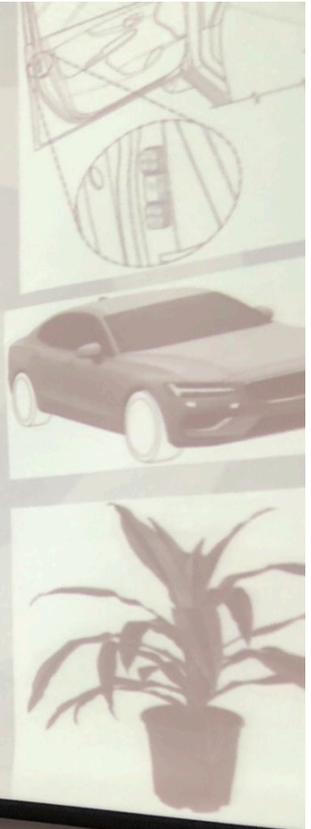
Design - How it looks

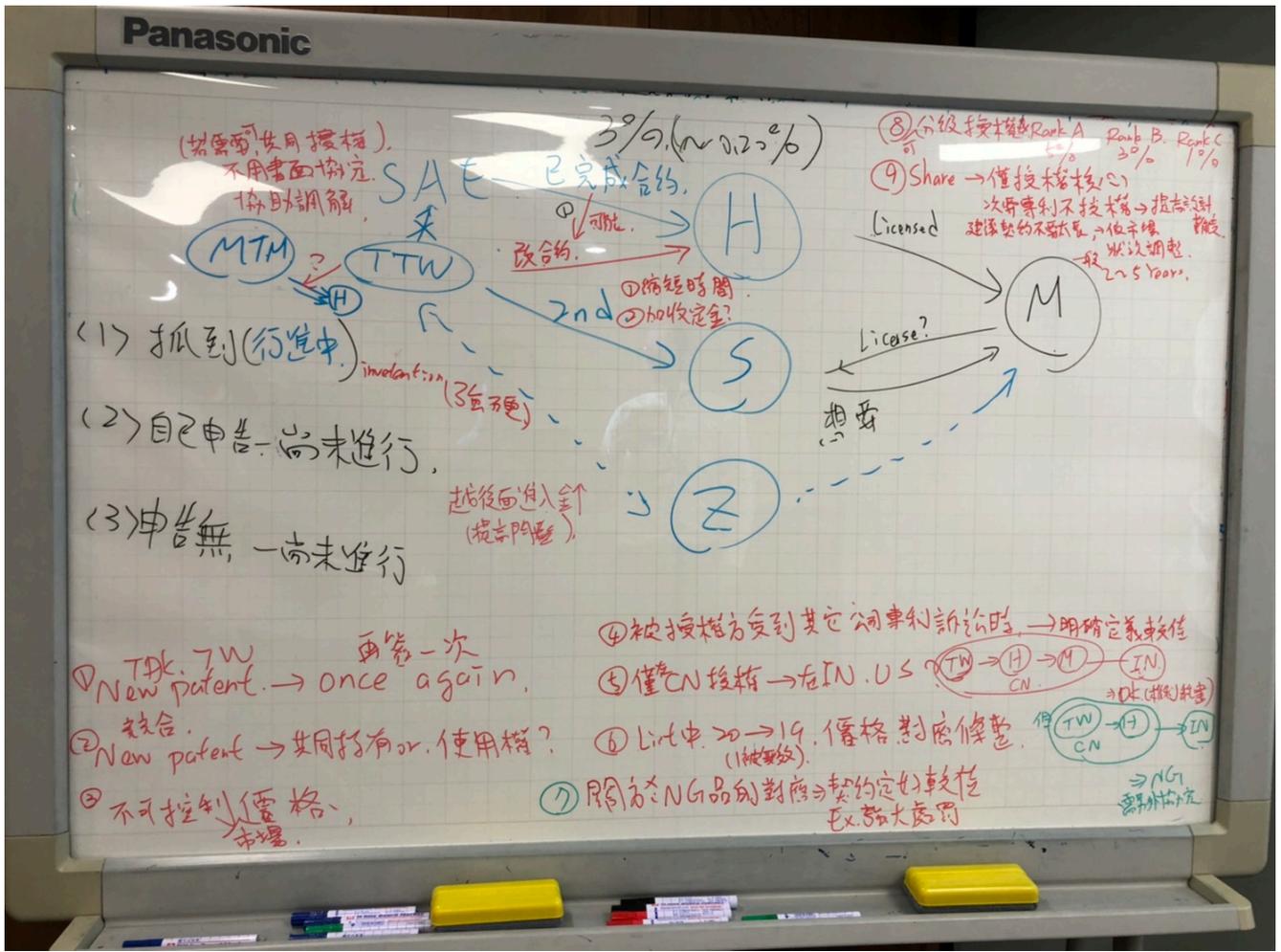
- Ornamental design
- Non-functional feature
- 15 year term from grant date

Plant

- new variety of asexually reproduced plant
- 20 year term from filing date

TOPTEAM International Patent & Trademark Office





Mr. Lin started off with an introduction to the patent application process with a focus on patent claim drafting. He elaborated what makes a good claim for both defensive and offensive purposes by reviewing typical patent documents; then used claim drafting exercises to help participants get familiar with claim wording and be able to develop a clear sense of reasonable claim interpretation in patent prosecution or in a lawsuit. Many participants, who tried patent drafting for the very first time, have found that exercise very challenging.

The other session is aimed at local and foreign medical professionals who may patent their research results or innovative ideas at work. It is a part of the "Medical Device Innovation-Biodesign Courses (□□□□□□□□)" at the Department of Biomedical Engineering.

Mr. Lin particularly put a focus on prior art searches. In the

early research phase, a prior search enables researchers to find patent documents of relevant inventions, weight on the value of further applications, and devise the filing strategy accordingly. He also led group exercises that participants can learn to filter out useless search results with search tools.

Mr. Lin has joined TOPTeam in 2017. He received his bachelor's degree in chemical mechanical engineering from National Taiwan University and his master's degree in material science and engineering from the Texas A&M University. He specializes in patent searching, drafting and prosecuting patent applications in the fields of mechanical engineering, display technologies, and semiconductor materials.