

藥學科技 (二) 作業

姓名：林郁瑄

學號：B 3 2 3 0 9 4 0 9 2

使用心得：

這是一個關於專利權的搜尋引擎，如果要研發產品又怕侵權的話利用此搜尋引擎可以很方便地找到資料。另外，在搜尋的過程中，有時又會見到一些需求方向或是需求市場大致相同的專利內容，也就是，或許在搜尋過程會有另一番更新穎或是更符合市場需求的想法，可以以此作為參考，為原先欲申請之專利內容做更完整的修正或書寫。因為申請專利的程序所耗時日甚鉅，所以若能在一開始就寫的完整，那所省下的時間跟人事成本相當可觀。

搜尋過程：

一開始想到的是 " 可彎是吸管 "，於是進行以下的搜尋：

1. 首先輸入:"straw"and"fold*" = > 得不到理想的內容。
2. 於是修正，改成"straw" and "bend" = > 得不到理想的內容。
3. 再改成"straw" and "bend*" = > 得到以下內容：

(1) Safety drinking straw

DWPI Title

Safety drinking **straw** for use by e.g. infants, for drinking orange juice, has lower orifice provided in communication with central opening of body, where liquid exits **straw** in direction parallel to major axis of body

Drinking **straw** with multi-apertured end

DWPI Title

Drinking **straw** device, has end portion with single aperture, and bulbous end portion with multiple apertures, where each aperture includes diameter less than about one half of diameter of **straw** end aperture

(3) Retractable **straw** for drinking containers

DWPI Title

Cap assembly for e.g. cardboard beverage container, has upper portion coupled with inner side of cap, so that extendable **straw** is available at opening for use, when cap is in open position, where opening is covered by cap

(4) Buoyant **straw** device

DWPI Title

Buoyant drinking **straw** device for elevating and suspending **straw** in e.g. fluid in e.g. bottle, has air bladders comprising sealed bladder wall bonded to interior wall of **straw** and containing trapped air as buoyancy element