

## Photoelectrochemical Molecular Comb

### **Disclosure Number**

200100927

### **Technology Summary**

A method and apparatus for performing chemical separation of molecules such as DNA, proteins and other molecules using electrochemistry. Advantages of present invention include the fact that very low voltage is required and no heat is produced. The invention is simple and has fast operation. The apparatus can be made in disposable units and can work with diode lasers.

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