

# INVENTION DISCLOSURE

1. **Invention Title.**

## **Heat producing stylus for touch devices**

2. **Invention Summary.**

A heat producing stylus that can be used with touch devices that use temperature senses. The stylus would be made with a lower voltage heating element or light that can be turned on and off by the user through a switch that is activated when grasping the stylus. The heat from the stylus would act as a replacement for body heat when used on touch devices.

3. **Invention Description.**

A heat producing stylus that can be used with touch devices that use temperature senses. As individuals get older or for individuals that have cold fingers, this stylus can be used on touch devices that sense heat. The stylus would be made with a lower voltage heating element or light that can be turned on and off by the user through a switch that is activated when grasping the stylus. This allows the element to be active when in use and off when in storage presenting the battery. The stylus would be about the size of a pen to enable the inclusion of the heating element and batteries for power source. The stylus could include an ink cartage to enable the stylus to be used for writing, as well.

**Briefly outline the potential commercial value and customers of the invention.**

The customer base is those who have issue working heat sensitive/detecting devices. This include individuals that have cold hands and the older population as they tend to loss heat or not have enough heat in their fingers to activate the sensors.

4. **How is this invention different from existing products, processes, systems?**

Thus stylus differs from other touch stylus by having a heating element to allow the replacement of the heat from ones finger. After searching other availabel stylus on the market, none were found to produce heat to replace that of the human finger for heat sensitive touch devices.