Claims

1. A stylus which is usable with an electronic device, the stylus comprising:

a head portion;

a body portion having a tip portion at one end; and

a tail portion,

wherein the head portion is detachably coupled to the body portion and the tail portion is detachably coupled to the body portion, and

wherein the tip portion is accessible when the head portion is detached from the body portion and inaccessible otherwise.

2. The stylus as in claim 1, further comprising at least one of:

a tracking device carried by one of the body portion and the tail portion; and

a communication device carried by one of the body portion and the tail portion.

3. The stylus as in claim 2, the tracking device being configurable to generate and communicate input signals based on tracked movement of the stylus.

4. The stylus as in claim 3,

wherein the input signals are communicable from the stylus to the electronic device,

wherein the electronic device comprises a display screen, and

wherein the electronic device is configurable to receive and process the input signals to produce output signals corresponding to digital ink displayable on the display screen, digital ink displayed in the display screen being based on tracked movement of the stylus.

5. The stylus as in claim 1, at least one of the electronic device and the stylus being configurable to generate and communicate a security signal in a manner such that the security signal is communicable between the electronic device and the stylus,

wherein based on the security signal, an alarm signal is communicable from at least one of the electronic device and the stylus.

6. The stylus as in claim 5, the stylus being configurable to generate and communicate the security signal and the electronic device being configurable to detect the security signal so as determine whether the stylus is in the vicinity of the electronic device.

7. The stylus as in claim 6, wherein the electronic device is configurable to communicate the alarm signal if based on the security signal, the electronic device one of:

determines that the stylus is unable to be detected; and

determines that the stylus is beyond a predetermined distance away from the electronic device.

Claims

1. A holder apparatus suitable for carrying an electronic device, the holder apparatus being configurable to carry a charger module which is configurable to cooperate with a base charger in a manner so as to generate electric current, electric current being transmittable to the electronic device when the electronic device is carried by the holder apparatus.

2. The holder apparatus as in claim 1,

wherein the charger module comprises a charger induction coil,

wherein the base charger comprises a base induction coil, and

wherein the charger induction coil is capable of being wirelessly coupled to the base induction coil when the holder apparatus is placed adjacent to the base charger.

3. The holder apparatus as in claim 2,

wherein the base induction coil is configurable for creating an alternating electromagnetic field,

wherein the charger induction coil is configurable to draw power from the alternating electromagnetic field and convert power drawn from the alternating electromagnetic field into electric current, and

wherein electric current is transmittable from the charger module to the electronic device when the electronic device is carried by the holder apparatus.

4. The holder apparatus as in claim 1, the charger module comprises:

a charger induction coil; and

at least one of a power source module and a control module,

wherein when the power source module is coupled to the charger induction coil, electric current is transmittable from the charger induction coil for charging the power source module, and

wherein when the control module is coupled to the charger induction coil, the control module is configurable to generate control signals for controlling the manner in which the charger induction coil charges the power source module.

5. The holder apparatus as in claim 4,

wherein the power source module is associable with power level, control signals being based on the detected power level of the power source module, and

wherein the control signals are communicable from the control module so as to initiate charging of the power source module if power level of the power module is detected to be below a threshold level.

6. The holder apparatus as in claim 4,

the charger module further comprising an output module which is coupled to at least one of the power source module and the control module,

wherein the output module is configurable for coupling the electronic device, when carried by the holder apparatus, to at least one of the power source module and the control module, and

wherein electric current is transmittable from the power source module to the electronic device when the electronic device is carried by the holder apparatus.

7. The holder apparatus as in claim 1, wherein the holder apparatus is further configurable for carrying at least one of a stylus which is usable with the electronic device and a notepad suitable for use with the stylus.

8. The holder apparatus as in claim 7, the stylus comprising:

a head portion;

a body portion having a tip portion at one end; and

a tail portion,

wherein the head portion is detachably coupled to the body portion and the tail portion is detachably coupled to the body portion, and

wherein the tip portion is accessible when the head portion is detached from the body portion and inaccessible otherwise.

9. The holder apparatus as in claim 8, the stylus further comprising at least one of:

a tracking device carried by one of the body portion and the tail portion; and

a communication device carried by one of the body portion and the tail portion.

10. The holder apparatus as in claim 9, the stylus being movable along the notepad and the tracking device being configurable to track movement of the stylus.

11. The holder apparatus as in claim 10, the tracking device being configurable to generate and communicate input signals based on tracked movement of the stylus.

12. The holder apparatus as in claim 11,

wherein the input signals are communicable from the stylus to the electronic device,

wherein the electronic device comprises a display screen, and

wherein the electronic device is configurable to receive and process the input signals to produce output signals corresponding to digital ink displayable on the display screen, digital ink displayed in the display screen being based on tracked movement of the stylus.

13. The holder apparatus as in claim 7, at least one of the electronic device and the stylus being configurable to generate and communicate a security signal in a manner such that the security signal is communicable between the electronic device and the stylus,

wherein based on the security signal, an alarm signal is communicable from at least one of the electronic device and the stylus.

14. The holder apparatus as in claim 13, the stylus being configurable to generate and communicate the security signal and the electronic device being configurable to detect the security signal so as determine whether the stylus is in the vicinity of the electronic device.

15. The holder apparatus as in claim 14, wherein the electronic device is configurable to communicate the alarm signal if based on the security signal, the electronic device one of:

determines that the stylus is unable to be detected; and

determines that the stylus is beyond a predetermined distance away from the electronic device.