[0053] FIG. 22 is an exploded perspective view of a retractable mechanism for storing and retracting a cable in accordance with an exemplary embodiment of the claimed invention;

[0054] FIG. 23 is an exploded perspective view of a retractable storage system with a retractable mechanism for storing and retracting earphone cable in accordance with an exemplary embodiment of the claimed invention;

[0055] FIGS. 24A-B are exploded perspective view of the retractable mechanism for storing and housing earphone cables with a retraction button to control the retraction mechanism and an accessory button to dispense a pair of earbuds from an accessory station in accordance with an exemplary embodiment of the claimed invention; and

[0056] FIG. 25A-B are back view and perspective view of a retractable storage system for storing, charging and dispensing e-cigarette in accordance with an exemplary embodiment of the claimed invention.

[0057] FIG. 26A-B are back view and perspective view of a retractable storage system for storing and dispensing a headphone plug/cable for use with a standard headphone in accordance with an exemplary embodiment of the claimed invention.

DETAILED DESCRIPTION OF THE EMBODIMENTS

[0058] Reference will now be made in detail to embodiments of the claimed invention. Wherever possible, same or similar reference numerals are used in the drawings and the description to refer to the same or like parts or steps. The drawings are in simplified form and are not to precise scale. For purposes of convenience and clarity only, directional (up/down, etc.) or motional (forward/back, etc.) terms may be used with respect to the drawings. These and similar directional terms should not be construed to limit the scope of the invention in any manner.

[0059] It will be understood that the phrases earbud and earphone, singularly or in plural form, may be used interchangeably and without limitation, such that earbud(s) or an earphone(s) system or element can be understood to operate in accordance with this inventive disclosure.

[0060] For simplicity and clarity of illustration, the drawing figures illustrate the general manner of construction, and description and details of well-known features and techniques may be omitted to avoid unnecessarily obscuring the invention.

[0052] FIGs. 21A-B are perspective views of a retractable storage system with a retractable mechanism and a friction based braking system disengaged and engaged, respectively, for controlling the speed of the spring loaded spool in accordance with an exemplary embodiment of the claimed invention;

[0053] FIG. 22 is an exploded perspective view of a retractable mechanism for storing and retracting a cable in accordance with an exemplary embodiment of the claimed invention;

[0054] FIG. 23 is an exploded perspective view of a retractable storage system with a retractable mechanism for storing and retracting earphone cable in accordance with an exemplary embodiment of the claimed invention;

[0055] FIGS. 24A-B are exploded perspective view of the retractable mechanism for storing and housing earphone cables with a retraction button to control the retraction mechanism and an accessory button to dispense a pair of earbuds from an accessory station in accordance with an exemplary embodiment of the claimed invention; and

[0056] FIG. 25A-B are back view and perspective view of a retractable storage system for storing, charging and dispensing e-cigarette in accordance with an exemplary embodiment of the claimed invention.

[0057] FIG.26A-B are back view and perspective view of a retractable storage system for storing and dispensing a headphone plug/cable for use with a standard headphone in accordance with an exemplary embodiment of the claimed invention.

DETAILED DESCRIPTION OF THE EMBODIMENTS

[0058] Reference will now be made in detail to embodiments of the claimed invention. Wherever possible, same or similar reference numerals are used in the drawings and the description to refer to the same or like parts or steps. The drawings are in simplified form and are not to precise scale. For purposes of convenience and clarity only, directional (up/down, etc.) or motional (forward/back, etc.) terms may be used with respect to the drawings. These and similar directional terms should not be construed to limit the scope of the invention in any manner.

[0059] It will be understood that the phrases earbud and earphone, singularly or in plural form, may be used interchangeably and without limitation, such that earbud(s) or an earphone(s) system or element can be understood to operate in accordance with this inventive disclosure.

[0060] For simplicity and clarity of illustration, the drawing figures illustrate the general manner of construction, and description and details of well-known features and techniques may be omitted to avoid unnecessarily obscuring the invention.