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Sherman et al.

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(54) **WIRELESS COMMUNICATOR JACKET WITH MULTIPLE OPERATIONAL STAGES**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.
This patent is subject to a terminal disclaimer.

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(52) **U.S. Cl.**

USPC **455/558**; 455/557; 455/518

(58) **Field of Classification Search**

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See application file for complete search history.

(57) **ABSTRACT**

A communication system, including a modular wireless communicator including a connector for connecting the communicator to any one of a plurality jacket devices, a controller for receiving identification signals that identify a jacket device that is connected to the communicator, for receiving user input signals generated by input controls from the identified jacket device, and for decoding the received user input signals based on the received identification signals, and a modem for transmitting data over the air in response to the decoded user input signals, and a plurality of jacket devices, each jacket device including input controls for receiving user input and generating corresponding user input signals, and a connector for connecting the jacket device to the communicator and for transmitting the identification signals and the user input signals to the communicator controller, wherein the communicator does not include input controls when a jacket device is not connected thereto.

11 Claims, 8 Drawing Sheets

