use-form detection means for detecting a form in which the user uses the user input apparatus by the user's human body; and

operation control means for changing the operation of the application being executed by the application execution means, according to a detection result obtained by the use-form detection means, and

characterized in that

the user input means is formed of a combination of a keyboard and a mouse;

the use-form detection means comprises:

a transmission electrode disposed almost at one end of the mouse;

a transmitter for supplying alternating current for transmission to the transmission electrode;

a receiving electrode disposed almost at the other end of the mouse; and

a receiver for receiving alternating current flowing through the receiving electrode;

a first capacitor-equivalent circuit equivalent to a capacitor is formed between the transmission electrode and the receiving electrode, a second capacitor-equivalent circuit is formed in parallel to the first capacitor-equivalent circuit when a human body approaches the upper surface of the mouse, and the use-form detection means determines whether the user is using the mouse, according to a change in alternating current flowing through the first capacitor-equivalent circuit, the change caused by a change in the capacitance of the second capacitor-equivalent circuit, generated according to the extent of approximation of the human body; and

the operation control means assigns command functions to left-hand-operation keys of the keyboard when it is determined that the user is using the mouse.

55. A computer connected to a user input apparatus for the user to input data or a command by using the human body, characterized by comprising:

application execution means for executing a predetermined application;

use-form detection means for detecting a form in which the user uses the user input apparatus by the user's human body; and

operation control means for changing the operation of the application being executed by the application execution means, according to a detection result obtained by the use-form detection means, and

characterized in that

the use-form detection means comprises:

modulation means for modulating the original signal to generate an output signal;

transmission means formed of a first electrically conductive member and disposed on the user input means so as to be exposed to the outside to be able to transmit the output signal;

receiving means formed of a second electrically conductive member and disposed on an external unit so as to be exposed to the outside to be able to receive the output signal; and

demodulation means for demodulating the received signal; and

the use-form detection means determines that the user is using the external unit when signal transfer between the transmission means and the receiving means is enabled by the contacts of a human body to the first and second electrically conductive members; and

the operation control means activates an application for the external unit when the use-form detection means detects the use of the external unit.

56. A computer connected to a user input apparatus for the user to input data or a command by using the human body, characterized by comprising:

application execution means for executing a predetermined application;

use-form detection means for detecting a form in which the user uses the user input apparatus by the user's human body; and

operation control means for changing the operation of the application being executed by the application execution means, according to a detection result obtained by the use-form detection means, and

characterized in that

the use-form detection means comprises:

a plurality of line-shaped transmission electrodes;

a transmitter for supplying alternating current for transmission to each of the transmission electrodes;

a plurality of line-shaped receiving electrodes disposed so as not to contact each of the transmission electrodes; and

a receiver for receiving alternating current flowing through the receiving electrodes;

a use-form area where the plurality of transmission electrodes and the plurality of receiving electrodes intersect is superposed on a user input area of the user input apparatus;

a first capacitor-equivalent circuit equivalent to a capacitor is formed at each of the intersections of the transmission electrodes and the receiving electrodes;

a second capacitor-equivalent circuit is formed in parallel to the first capacitor-equivalent circuit when a human body approaches the intersection of a transmission electrode and a receiving electrode;

the form of use in which the user uses the user input apparatus by the user's human body is detected as a multi-dimensional value according to a change in alternating current flowing through the first capacitor-equivalent circuit, the change caused by a change in the capacitance of the second capacitor-equivalent circuit, generated according to the extent of approximation of the human body; and