

mands. Also, by arranging the touch items close to the edge of the touchdisplay the user won't be required to move his hands during operation of the user interface.

[0024] In one embodiment the display is configured to display a graphical indication of a foldline. This provides a user with visual feedback and allows for a more precise control of the bending input and the selected items.

[0025] In one embodiment the controller is further configured to detect a double bend. This increases the number of available command options.

[0026] In one embodiment the controller is further configured to detect a release event and execute said function upon detection of said release event. This provides increased control as a foldline may be varied to a wanted position before the associated function is executed.

[0027] In one embodiment an informative text or icon is displayed while a foldline intersects a graphical object. This informs a user of which associated function will be executed should that object be selected.

[0028] In one embodiment the controller is further configured to detect a characteristic of said bend and determine said associated function according to said a criterion based on said characteristic. In one embodiment the criterion is related to one characteristic taken from the group comprising: position of bend, angle of bend, speed of bend, sharpness of bend.

[0029] This provides for an increased number of different command options available in the user interface.

[0030] In one embodiment the controller is further configured to determine that a graphical object is intersected if a foldline intersects an area surrounding said graphical object. This provides for a faster input as a foldline does not have to intersect the graphical object precisely.

[0031] The aspects of the disclosed embodiments are also directed to providing a user interface comprising a flexible display and a controller configured to detect a bend resulting in a shape and execute a function associated with said shape. This provides for a fast and intuitive manner of executing a pre-specified function as a shape is easy to remember and is strongly associated to everyday real-life objects and actions.

[0032] In one embodiment the controller is further configured to detect a movement and execute a function associated with said movement. This increases the number of available command options and also further increases the intuitive coupling between the function and the resembling everyday real-life object or action.

[0033] In one embodiment the function is to search for an institution and in one embodiment the function is to establish a connection with a device.

[0034] The aspects of the disclosed embodiments are also directed to providing a user interface comprising a flexible display and a controller configured to detect a bend of a corner of said display and execute a function associated with said corner. This provides a fast and intuitive manner of executing a command or function.

[0035] In one embodiment only the corners of the display are bendable and by only bending the corners a device incorporating such a user interface can be made of cheaper and more common material and also be made more rigid.

[0036] The aspects of the disclosed embodiments are also directed to providing a user interface comprising flexible display means and control means for detecting a first bend and determining a resulting first foldline, determining a graphical object being intersected by said first foldline and executing a function associated with said graphical object.

[0037] The user interface and the embodiments below share the advantages as discussed above.

[0038] In one embodiment the user interface further comprises control means for detecting a second bend and determining a resulting second foldline, determining a second graphical object being intersected by said second foldline and wherein said function is associated with or performed on said second graphical object.

[0039] In one embodiment the user interface further comprises control means for determining a second graphical object being intersected by said first foldline and wherein said function is associated with or executed on said second graphical object.

[0040] In one embodiment the user interface further comprises control means for detecting a variation in said first bend and determining a resulting second foldline and determining a second graphical object being intersected by said second foldline and wherein said function is associated with or executed on said second graphical object.

[0041] In one embodiment the user interface further comprises control means for detecting a third graphical object being intersected by said first foldline and wherein said function is associated with or executed on said third graphical object.

[0042] In one embodiment the display is a touchdisplay and the user interface further comprises control means for detecting a touch input identifying a graphical object on said display wherein said function is associated with or executed on said second graphical object.

[0043] In one embodiment the user interface further comprises display means for displaying a graphical indication of a foldline.

[0044] In one embodiment the user interface further comprises control means for detecting a double bend.

[0045] In one embodiment the user interface further comprises control means for detecting a release event and executing said function upon detection of said release event.

[0046] In one embodiment the user interface further comprises control means for detecting a characteristic of said bend and determining said associated function according to said a criterion based on said characteristic.

[0047] In one embodiment the criterion is related to one characteristic taken from the group comprising: position of bend, angle of bend, speed of bend, sharpness of bend.

[0048] In one embodiment the user interface further comprises control means for determining that a graphical object is intersected if a foldline intersects an area surrounding said graphical object.

[0049] In one embodiment the user interface further comprises display means for displaying a graphical object.

[0050] The aspects of the disclosed embodiments are also directed to providing a user interface comprising flexible display means and control means for detecting a bend resulting in a shape and executing a function associated with said shape.

[0051] The user interface and the embodiments below share the advantages as discussed above.

[0052] In one embodiment the user interface further comprises control means for detecting a movement and executing a function associated with said movement. In one embodiment the function is to search for an institution. In one embodiment the function is to establish a connection with a device.