

Tables

[0233]

TABLE 1

Combinations of first and second graphical objects and resulting associated function. Device functions and applications are written in capitals.

First object	Second object	Associated function
CALL	Contact (John)	Call John
OPEN	Text document	Open text document in a text editor
PRINT	Image file	Print the image file on a connected printer
Text document	Text document	Append text documents
OPEN	Media file	Play the media file
Contact (John)	TEXT EDITOR	Edit contact
TEXT EDITOR	Contact (John)	Add text note to contact
[More examples?]		

TABLE 2

Resembled forms and associated institutions.

Form resembled	Associated institution
CAN	Bar, pub or other establishment where a drink can be had.
BOWL	Restaurant or other establishment where food can be purchased possibly being a specific franchise such as McDonalds™.
TENT/ROOF	Hotel, motel, campsite, guesthouse, bed and breakfast possibly being a specific franchise such as Radisson™ or Hilton™.

1. A user interface comprising a flexible display and a controller configured to:
  - detect a first bend and determine a resulting first foldline,
  - determine a graphical object being intersected by said first foldline and
  - execute a function associated with said graphical object.
2. A user interface according to claim 1, wherein said controller is further configured to:
  - detect a second bend and determine a resulting second foldline,
  - determine a second graphical object being intersected by said second foldline and wherein said function is associated with or performed on said second graphical object.
3. A user interface according to claim 1, wherein said controller is further configured to determine a second graphical object being intersected by said first foldline and wherein said function is associated with or executed on said second graphical object.
4. A user interface according to claim 1, wherein said controller is further configured to detect a variation in said first bend and determine a resulting second foldline and determine a second graphical object being intersected by said second foldline and wherein said function is associated with or executed on said second graphical object.

5. A user interface according to claim 4, wherein said controller is further configured to detect a third graphical object being intersected by said first foldline and wherein said function is associated with or executed on said third graphical object.

6. A user interface according to claim 1, wherein said display is a touchdisplay and said controller is further configured to detect a touch input identifying a graphical object on said display wherein said function is associated with or executed on said second graphical object.

7. A user interface according to claim 1, wherein said display is configured to display a graphical indication of a foldline.

8. A user interface according to claim 1, wherein said controller is further configured to detect a double bend.

9. A user interface according to claim 1, wherein said controller is further configured to detect a release event and execute said function upon detection of said release event.

10. A user interface according to claim 1, wherein said 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.

11. A user interface according to claim 10, wherein said criterion is related to one characteristic taken from the group comprising: position of bend, angle of bend, speed of bend, sharpness of bend.

12. A user interface according to claim 1, wherein said controller is further configured to determine that a graphical object is intersected if a foldline intersects an area surrounding said graphical object.

13. A user interface according to claim 1, wherein said display is configured to display a graphical object.

14. 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.

15. A user interface according to claim 14, wherein said controller is further configured to detect a movement and execute a function associated with said movement.

16. A user interface according to claim 14, wherein said function is to search for an institution.

17. A user interface according to claim 14, wherein said function is to establish a connection with a device.

18. 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.

19. A method for executing a function in a device comprising a flexible display, said method comprising:  
 detecting a bend,  
 determine a resulting foldline  
 determine a graphical object being intersected by said foldline and execute a function associated with said graphical object.

20. A method according to claim 19 further comprising detecting a release event and executing said function upon said release event.

21. A method according to claim 19 further comprising determine said function based on a criterion related to a characteristic of said bend.