

[0376] In the above, some embodiments of the invention were explained, referring to examples. However, the invention is not limited to these examples.

[0377] For example, as for the form, structure, material, size, conducting type, etc. of the each element thereof may be changed by a skilled person, and these modifications would be included in the invention.

[0378] For example, the semiconductor layer used in the invention can also be formed by amorphous silicon, i.e., the silicon of non-crystalline nature.

[0379] It is also possible to realize various processing used by the embodiment of the invention by the program which can be executed by computer, and to memorize and provide with this program the storage medium which can be read by computer.

[0380] As a memory unit in the invention, a magnetic disk, a floppy disk, a hard disk, optical discs (CD-ROM, CD-R, DVD, etc.), magneto-optical discs (MO etc.), semiconductor memory, etc. can memorize a program, and as long as it is the memory unit which a computer or an inclusion system can read, it would be included in the invention.

[0381] While the present invention has been disclosed in terms of the embodiment in order to facilitate better understanding thereof, it should be appreciated that the invention can be embodied in various ways without departing from the principle of the invention. Therefore, the invention should be understood to include all possible embodiments and modification to the shown embodiments which can be embodied without departing from the principle of the invention as set forth in the appended claims.

What is claimed is:

1. A display input device comprising:
 - a display unit having a flexibility; and
 - a first form change detection unit having a flexibility, and being able to detect a deformation ascribed to the flexibility as a change in a electrical property.
2. A display input device according to claim 1, wherein the first form change detection unit is laminated with the display unit.
3. A display input device according to claim 1, wherein the first form change detection unit is extending around a screen of the display unit.
4. A display input device according to claim 1, wherein the change in the electrical property depends on an amount of the deformation.
5. A display input device according to claim 1, wherein the first form change detection unit has a pair of conductive layers and a perception layer interposed between the conductive layers, and
 - a resistance between the pair of conductive layers changes when the deformation is added.
6. A display input device according to claim 1, wherein the first form change detection unit has a plurality of divided parts, and each of the divided parts is able to detect the deformation independently.
7. A display input device according to claim 1, further comprising a second form change detection unit laminated with the first form change detection unit,

the second form change detection unit having a flexibility, and being able to detect a deformation ascribed to the flexibility as a change in a electrical property, and

the changes in a electrical property of the first and second form change detection units being different when the deformation is added.

8. A display input device according to claim 1, wherein the display unit has a pair of substrates which have a flexibility,

the first form change detection unit has a pair of substrates which have a flexibility, and

the display unit and the first form change detection unit are agglutinated.

9. A display input device according to claim 1, wherein the display unit has a pair of substrates which have a flexibility, and

the first form change detection unit is provided between the pair of substrates.

10. A display input system comprising:

a display input device including:

- a display unit having a flexibility; and

- a first form change detection unit having a flexibility, and being able to detect a deformation ascribed to the flexibility as a change in an electrical property;

- a display driving unit that supplies a display signal to the display unit; and

- a signal judging unit that judges a input data based on the change in the electrical property in the first form change detection unit,

- a input of a first data being performed by adding the deformation to the display input device.

11. A display input system according to claim 10, wherein the signal judging unit judges the input data based no a speed or an acceleration of the deformation.

12. A display input system according to claim 10, further comprising a data input unit that receives a second data,

- wherein the input of the first data is disabled based on the second data inputted to the data input unit.

13. A display input system according to claim 10, further comprising a posture change detection unit that detects a change in posture of the display input device,

- wherein the signal judging unit judges the input data considering the change in posture detected by the posture change detection unit.

14. A display input system according to claim 10, wherein the first form change detection unit is extending around a screen of the display unit.

15. A display input system comprising:

a display input device including:

- a display unit having a flexibility; and

- a first form change detection unit having a flexibility, and being able to detect a deformation ascribed to the flexibility as a change in a electrical property;

- a display driving unit that supplies a display signal to the display unit; and