

said second touch panel comprises:

- a third transparent film;
- a third transparent resistive film arranged on a lower surface of said third transparent film;
- a glass and/or a hard plastics substrate;
- a fourth transparent resistive film arranged on an upper surface of said glass substrate; and

second dot spacers arranged between said third and fourth transparent resistive films, said third transparent resistive film opposing said fourth transparent resistive film;

said first dot spacers are arranged wider than that of said second dot spacers and

said first touch panel being laminated onto said second touch panel.

7. The touch panel input device claimed in claim 3, further comprising a touch panel controller for controlling said first and second touch panels,

said controller including determining means for determining, according to a contact state between said first and second transparent resistive films of said first touch panel and a contact state between said third and fourth transparent resistive films of said second touch panel, that an input operation is conducted by a fingertip or a pen.

8. The touch panel input device claimed in claim 4, further comprising a touch panel controller for controlling said first and second touch panels,

said controller including determining means for determining, according to a contact state between said first and second transparent resistive films of said first touch panel and a contact state between said third and fourth transparent resistive films of said second touch panel, that an input operation is conducted by a fingertip or a pen.

9. The touch panel input device claimed in claim 5, further comprising a touch panel controller for controlling said first and second touch panels,

said controller including determining means for determining, according to a contact state between said first and second transparent resistive films of said first touch panel and a contact state between said third and fourth transparent resistive films of said second touch panel, that an input operation is conducted by a fingertip or a pen.

10. The touch panel input device claimed in claim 6, further comprising a touch panel controller for controlling said first and second touch panels,

said controller including determining means for determining, according to a contact state between said first and second transparent resistive films of said first touch panel and a contact state between said third and fourth transparent resistive films of said second touch panel, that an input operation is conducted by a fingertip or a pen.

11. The touch panel input device claimed in claim 3, further comprising a touch panel controller for controlling said first and second touch panels,

said controller including determining means for determining, according to a contact state between said first and second transparent resistive films of said first touch

panel and a contact state between said third and fourth transparent resistive films of said second touch panel, that an input operation is conducted by a finger or a pen;

said determining means determines, when said first and second transparent resistive films is in a contact state and said third and fourth transparent resistive films is in a non-contact state, that the input operation is conducted by a finger, and

said determining means determines, when said first and second transparent resistive films is in a contact state and said third and fourth transparent resistive films is in a contact state, that the input operation is conducted by a pen.

12. The touch panel input device claimed in claim 4, further comprising a touch panel controller for controlling said first and second touch panels,

said controller including determining means for determining, according to a contact state between said first and second transparent resistive films of said first touch panel and a contact state between said third and fourth transparent resistive films of said second touch panel, that an input operation is conducted by a finger or a pen;

said determining means determines, when said first and second transparent resistive films is in a contact state and said third and fourth transparent resistive films is in a non-contact state, that the input operation is conducted by a finger, and

said determining means determines, when said first and second transparent resistive films is in a contact state and said third and fourth transparent resistive films is in a contact state, that the input operation is conducted by a pen.

13. The touch panel input device claimed in claim 5, further comprising a touch panel controller for controlling said first and second touch panels,

said controller including determining means for determining, according to a contact state between said first and second transparent resistive films of said first touch panel and a contact state between said third and fourth transparent resistive films of said second touch panel, that an input operation is conducted by a finger or a pen;

said determining means determines, when said first and second transparent resistive films is in a contact state and said third and fourth transparent resistive films is in a non-contact state, that the input operation is conducted by a finger, and

said determining means determines, when said first and second transparent resistive films is in a contact state and said third and fourth transparent resistive films is in a contact state, that the input operation is conducted by a pen.

14. The touch panel input device claimed in claim 6, further comprising a touch panel controller for controlling said first and second touch panels,

said controller including determining means for determining, according to a contact state between said first and second transparent resistive films of said first touch panel and a contact state between said third and fourth