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ONE PANEL FOR SECOND INFORMATION DISPLAY SOLUTION

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One panel for second information display solution

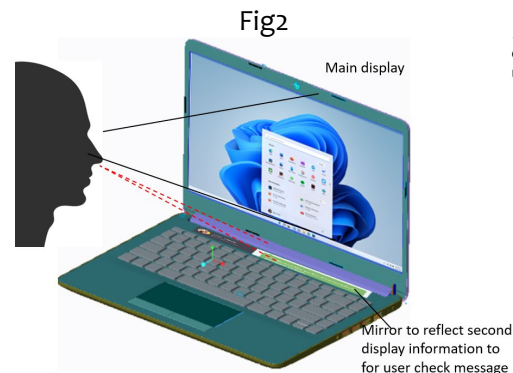
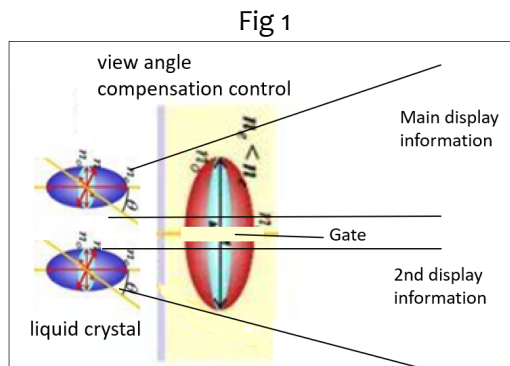
Conventional approach:

In current design, there is a second display to display the message and it need 2 panel and related control circular.

New approach:

Plan to approach the principle of panel wide viewing angle to control liquid crystal molecule view angle. There are 2 pixels in same location and have 2 direction view angles, one is upper side for main display information and another one is for 2nd display information as Fig 1.

It can place mirror in system side to reflect 2nd display information to let user check widget information as Fig 2.



The benefit for this new method,

- No need to change mother board design.
- It can save 2nd panel(display) cost.

Disclosed by Chien, Dollar / Chen, Edward and Lin, Alex, HP Inc.