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(54) **TOUCH SENSOR**

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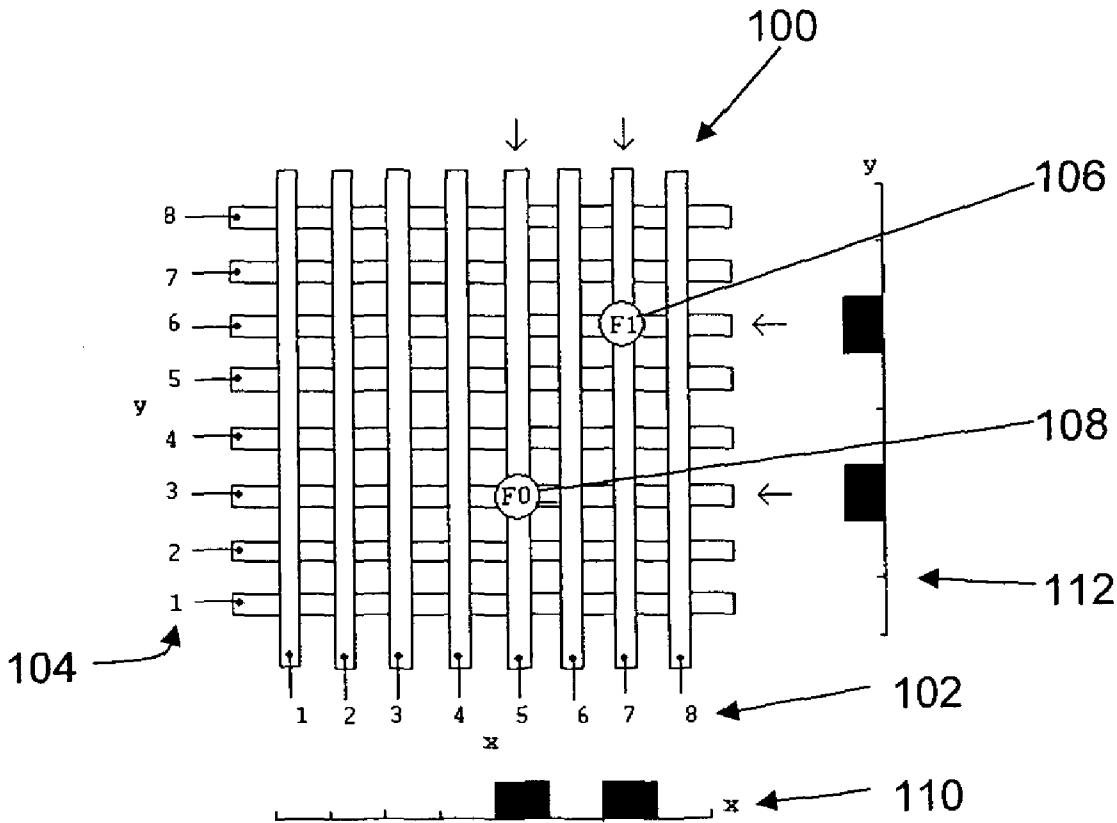
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(57) **ABSTRACT**

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(2), (4) **Date: Apr. 11, 2012**

A touch sensor for sensing user input comprising one or more elements. At least a portion of one or more if the elements is configured to be desensitized, in order to determine the location of one or more user inputs.



Multiplexed 64 position keypad/ touchscreen with
16 inputs showing the position of two fingers
F0 and F1

TPK 2016

Figure 1a

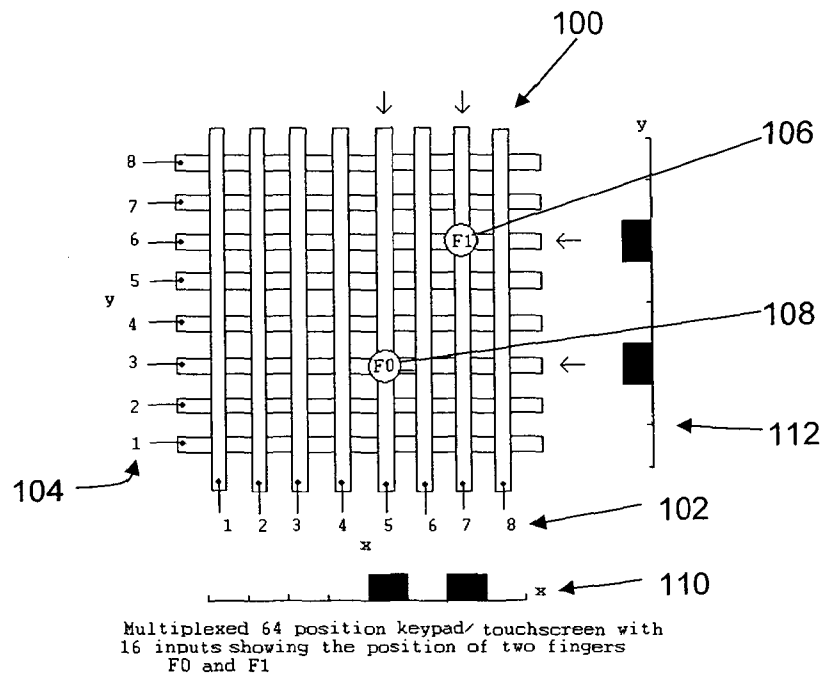


Figure 1b

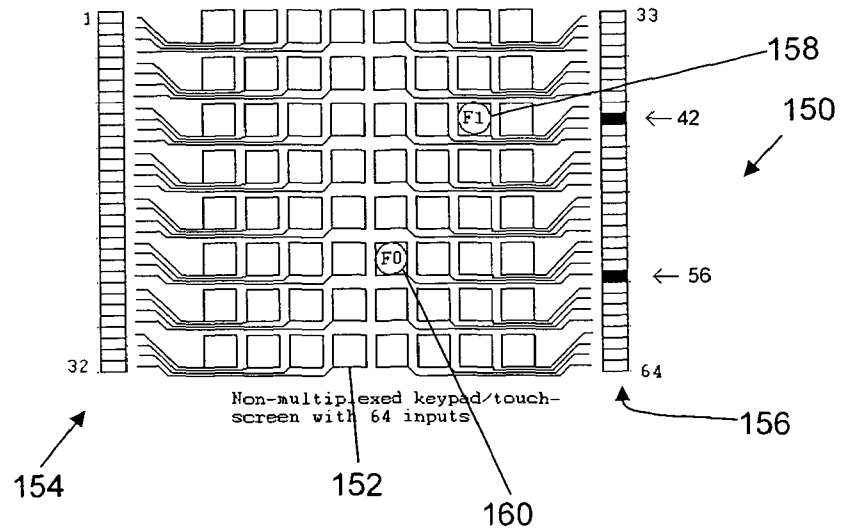


Figure 2

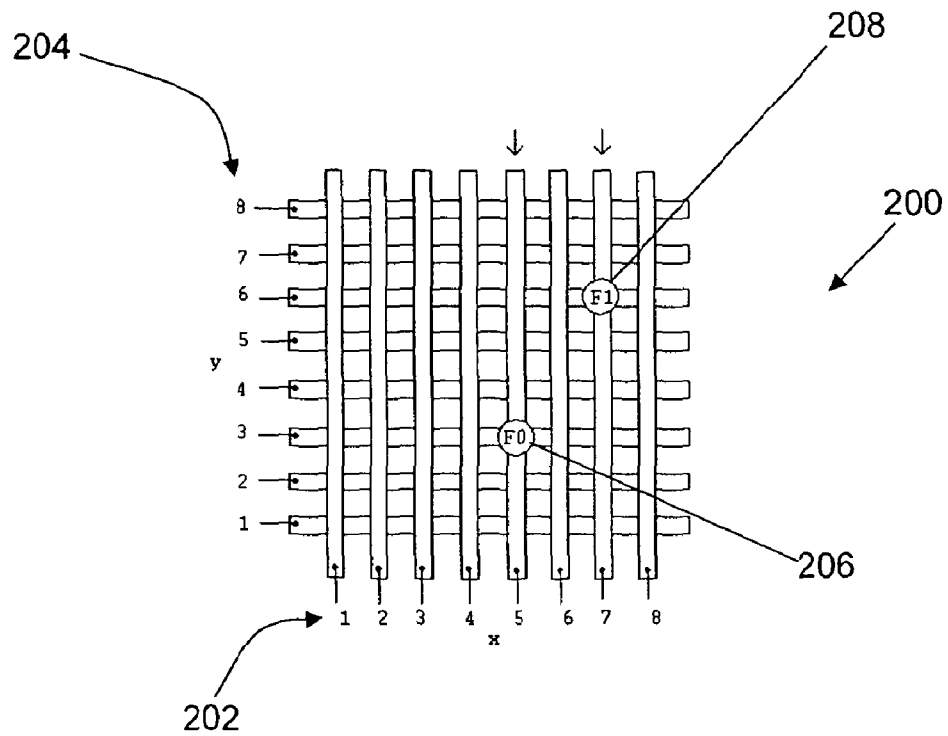


Figure 3

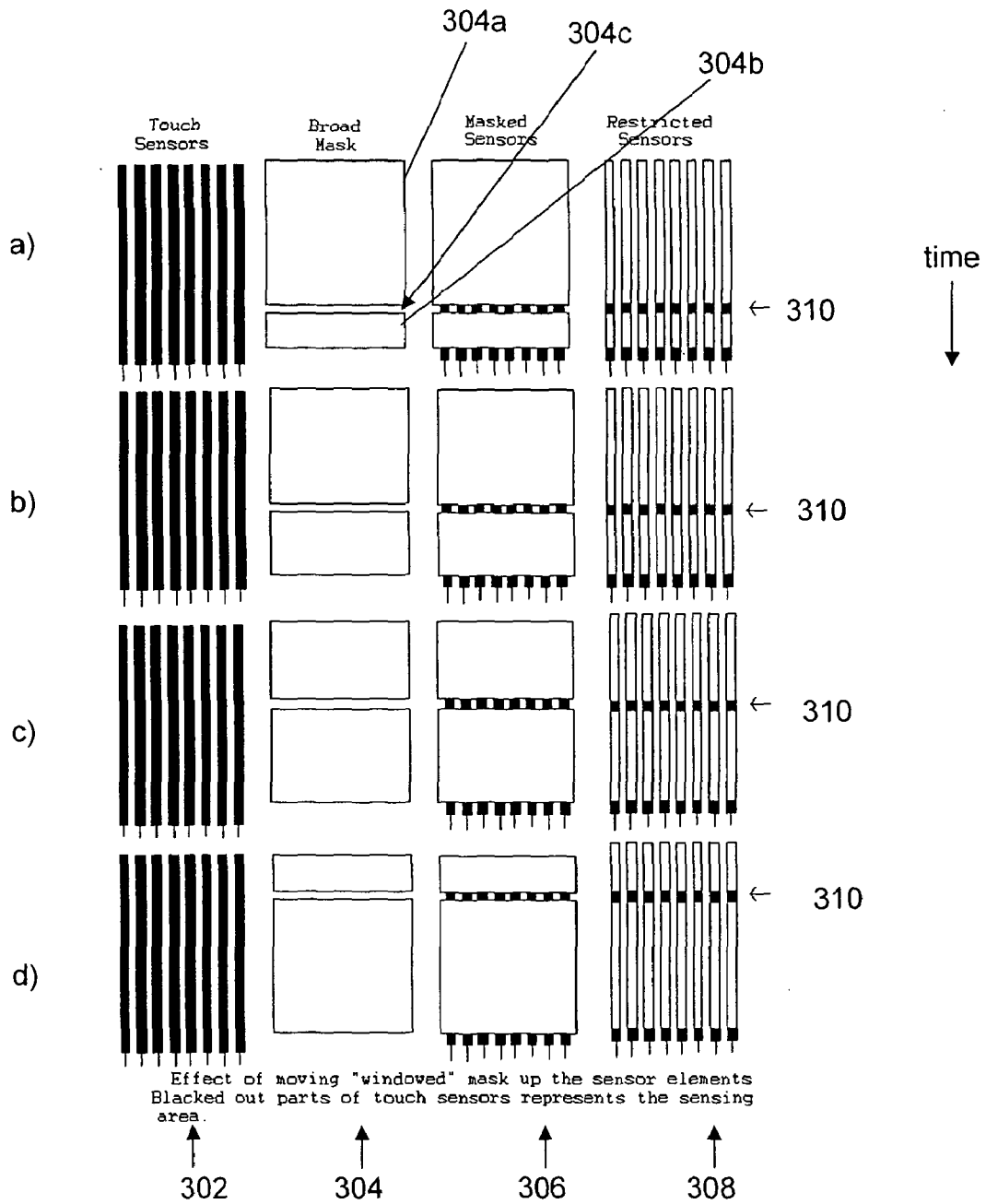
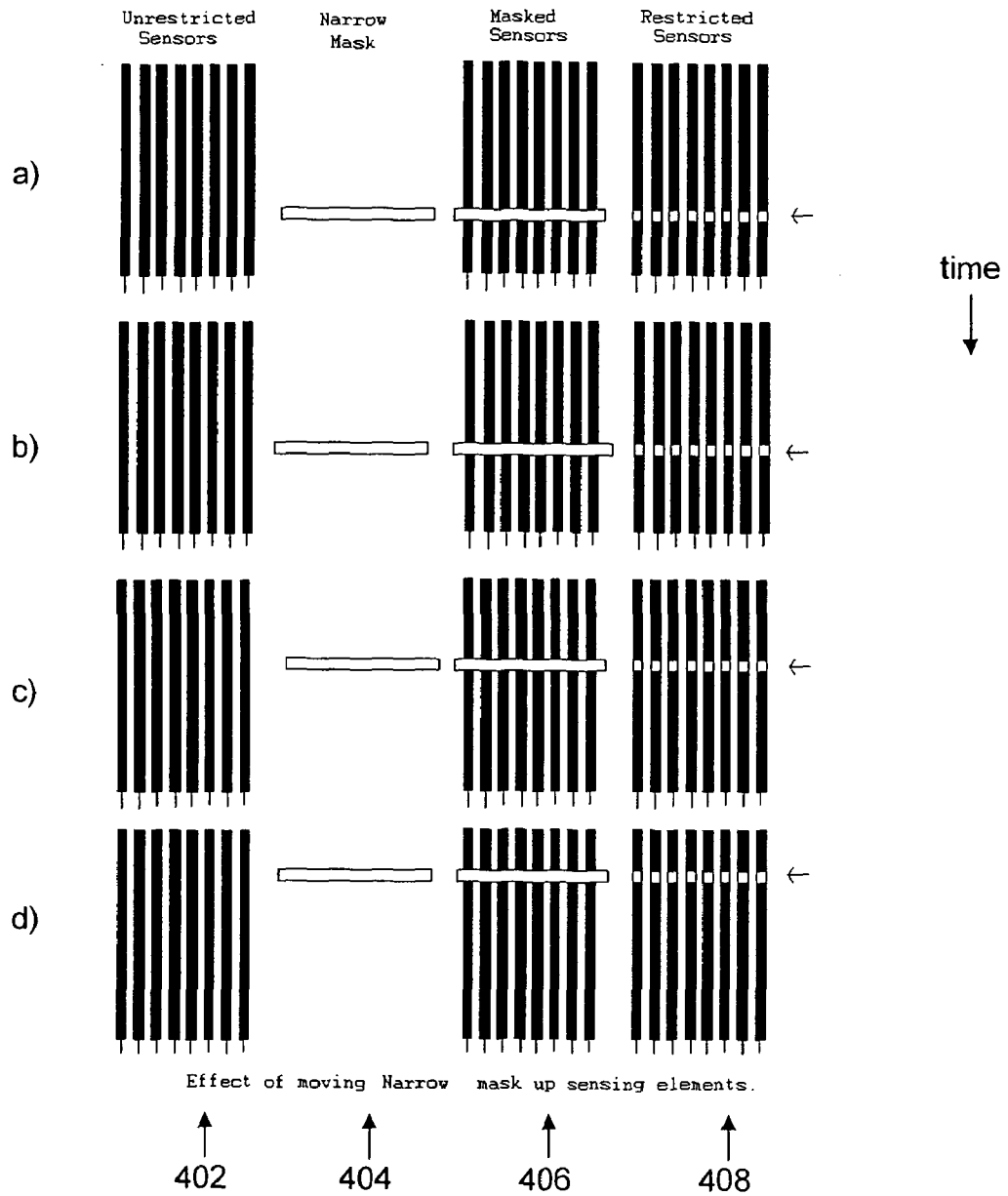


Figure 4



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