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United States Patent [19]

Shieh

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[54] **RESHAPABLE POINTING DEVICE FOR TOUCHSCREENS**

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[52] **U.S. Cl.** **345/173**; 345/156; 345/339

[58] **Field of Search** 345/156, 173, 345/174, 175, 177, 178, 127; 395/339, 342, 348, 354

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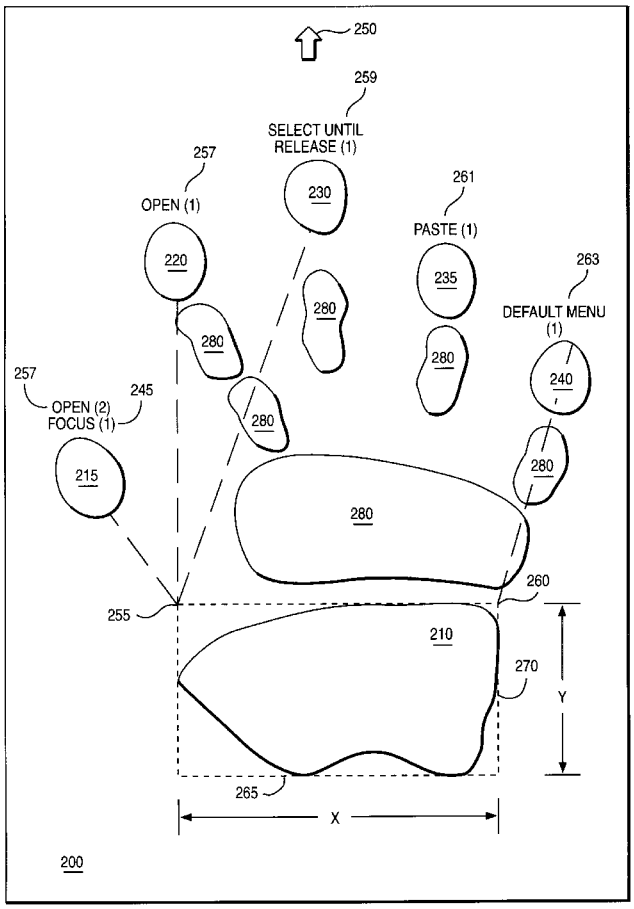
[57] **ABSTRACT**

A method, apparatus, and article of manufacture direct a computer system, having at least a processor, memory, and touchscreen, to create a reshapable pointing device. The method includes the steps of displaying a pointing device on the touchscreen and, in response to detecting at least one finger placed on the pointing device, reshaping the pointing device in accordance with the size of the finger.

6 Claims, 9 Drawing Sheets