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**DaCosta et al.**

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(54) **SYSTEMS AND METHODS FOR ADAPTIVE INTERPRETATION OF INPUT FROM A TOUCH-SENSITIVE INPUT DEVICE**

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USPC ..... **345/173**; 178/18.01

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See application file for complete search history.

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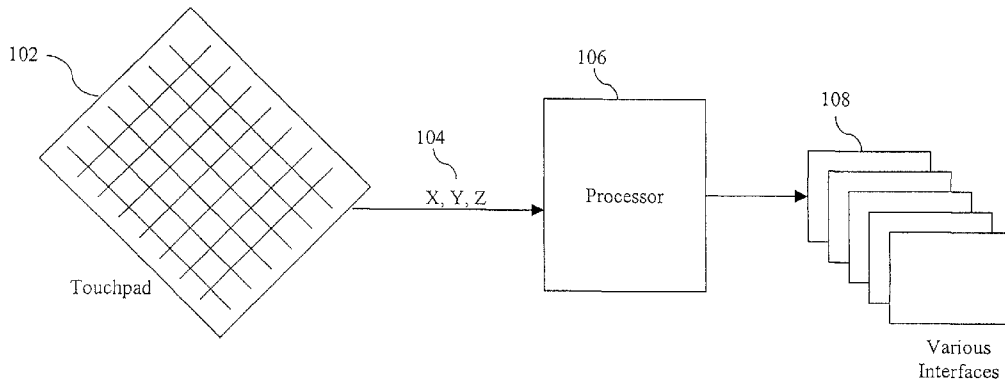
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(57) **ABSTRACT**

Systems and methods for adaptively interpreting a user's intent based on parameters supplied by a touch-sensitive input device are described. In one of the methods described, a processor is programmed for receiving contact data from an input device; determining whether to output a haptic effect based on the contact data; and outputting the haptic effect based on the contact data.

**18 Claims, 4 Drawing Sheets**



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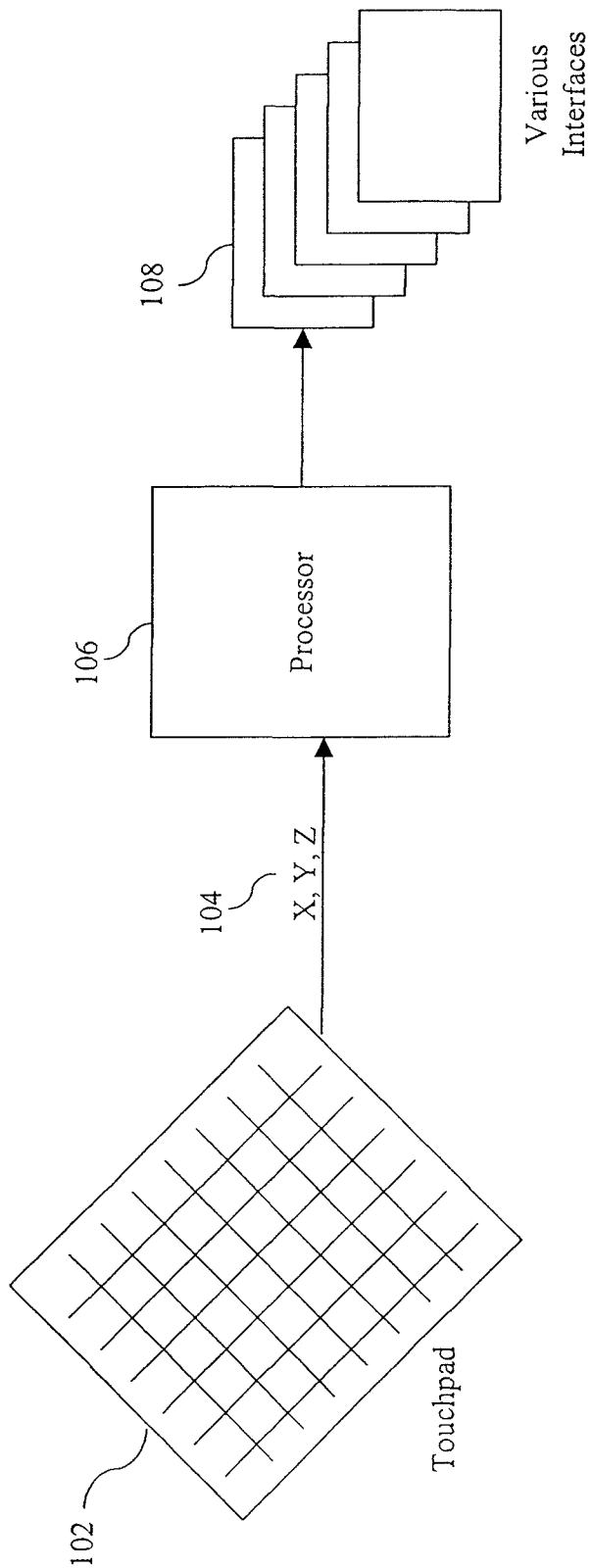


FIG. 1

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