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(54) TOUCH PANEL WITH A HAPTICALLY GENERATED REFERENCE KEY

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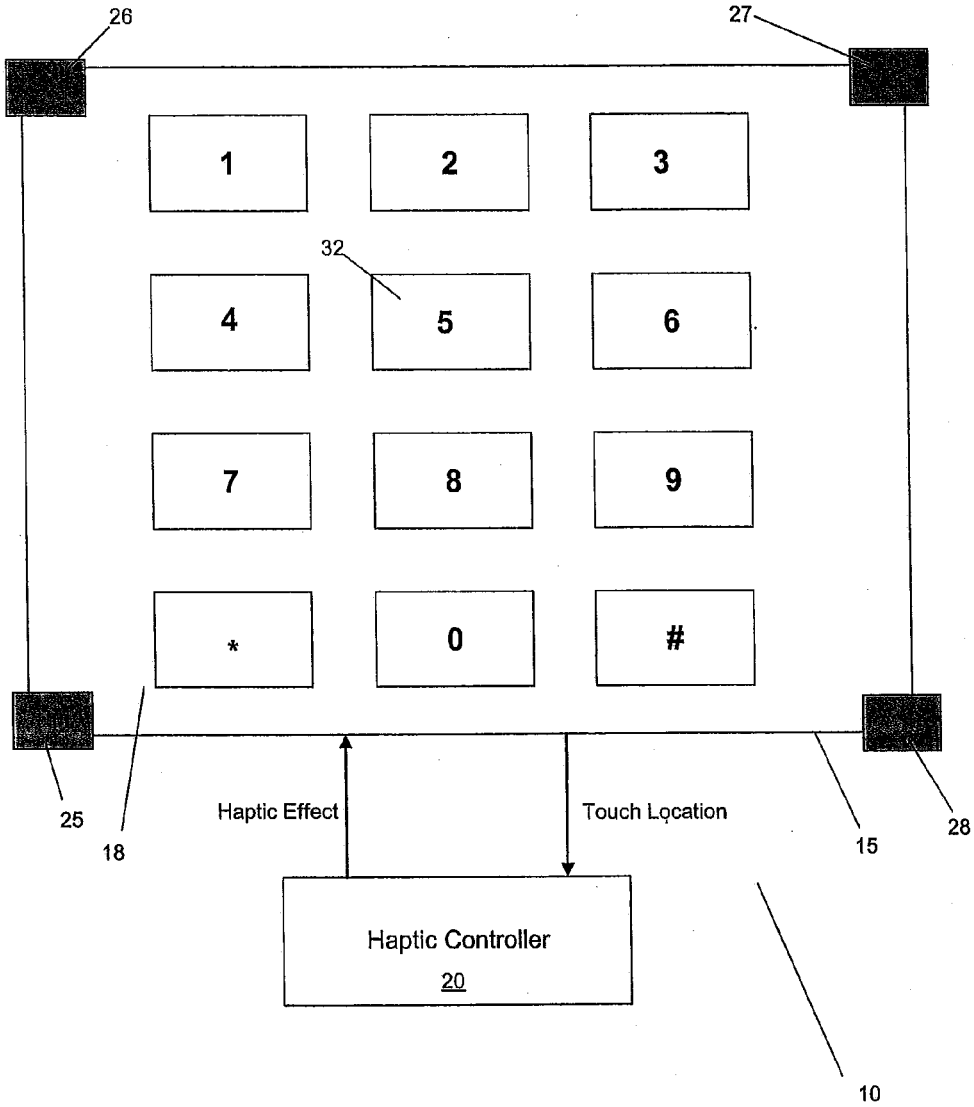
(57) **ABSTRACT**

A touch panel provides an indication of a reference key and non-reference keys to a user. The touch panel senses a touch and determines the location of the touch. The touch panel then generates a haptic effect if the location is the reference key, and generates a different haptic effect if the location is a non-reference key.