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(54) **PROJECTED FIELD HAPTIC ACTUATION**

Related U.S. Application Data

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(57) **ABSTRACT**

An electronic device includes a touch surface that can be physically engaged by a user. The touch surface is operably connected to an actuator arm which, in turn, is connected to an actuator array. Drive electronics sense a user's movement relative to the touch surface and, responsively, drive the actuator array effective to move the actuator arm and, in turn, provide haptic feedback to the user through the touch surface.

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