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Hayward

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(54) **SYSTEM AND METHOD FOR LOW POWER HAPTIC FEEDBACK**

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Related U.S. Application Data

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(51) **Int. Cl.**

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(57) **ABSTRACT**

See application file for complete search history.

Systems and methods for low power consumption haptic feedback are described. In one described system, a device comprises a manipulandum and a haptic effect generator in communication with the manipulandum. The actuator is operable to provide a first haptic profile associated with a first mechanical configuration and a second haptic profile associated with a second mechanical configuration. The device also comprises an actuator in communication with the haptic effect generator, which is operable to switch the haptic effect generator between the first haptic profile and the second haptic profile.

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27 Claims, 7 Drawing Sheets

