



US 20080303796A1

(19) **United States**

(12) **Patent Application Publication**
FYKE

(10) **Pub. No.: US 2008/0303796 A1**

(43) **Pub. Date: Dec. 11, 2008**

(54) **SHAPE-CHANGING DISPLAY FOR A HANDHELD ELECTRONIC DEVICE**

Publication Classification

- (51) **Int. Cl.**
G06F 3/041 (2006.01)
H03M 11/00 (2006.01)
- (52) **U.S. Cl.** 345/173; 341/27
- (57) **ABSTRACT**

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A system and method is disclosed that provides for a shape changing upper surface of an adaptive display screen on a wireless handheld communication device. The system and method include visually displaying visibly different key arrangement to an operator of the device in dependence upon the mode of operation of the incorporating device. The shape changing upper surface is presented to the operator for selective digital press-engagement. The shape changing upper surface also changes shape in dependence upon the presented key arrangement.

(21) Appl. No.: **11/760,390**

(22) Filed: **Jun. 8, 2007**

