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(54) **TOUCH SENSITIVE KEYPAD WITH TACTILE FEEDBACK**

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(75) Inventors: **Andrew Strawn**, Hants (GB); **Andrew Raymond Bick**, Dorset (GB); **Crispian Tompkin**, Los Angeles, CA (US); **Daren Leith**, West Hills, CA (US); **Simon Bradford**, Espoo (FI); **Luke Miles**, London (GB); **Brian Davidson**, Surrey (GB)

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(57) **ABSTRACT**

A keypad includes discrete keys formed by touch sensors or virtual keys on a touch sensitive area. The discrete or virtual keys are mechanically linked to a biased switch. The key that has been touched during a keystroke is identified through a signal from the touch sensors whilst a keystroke is recorded upon a signal from the biased switch. The combination of the touch sensors with a biased switch provides tactile feedback. The use of touch sensors or a touch sensitive area allows the keypad to be constructed with a substantially flush surface without parting lines.

Correspondence Address:  
**HARRINGTON & SMITH, PC**  
**4 RESEARCH DRIVE**  
**SHELTON, CT 06484-6212**

(73) Assignee: **Nokia Corporation**

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