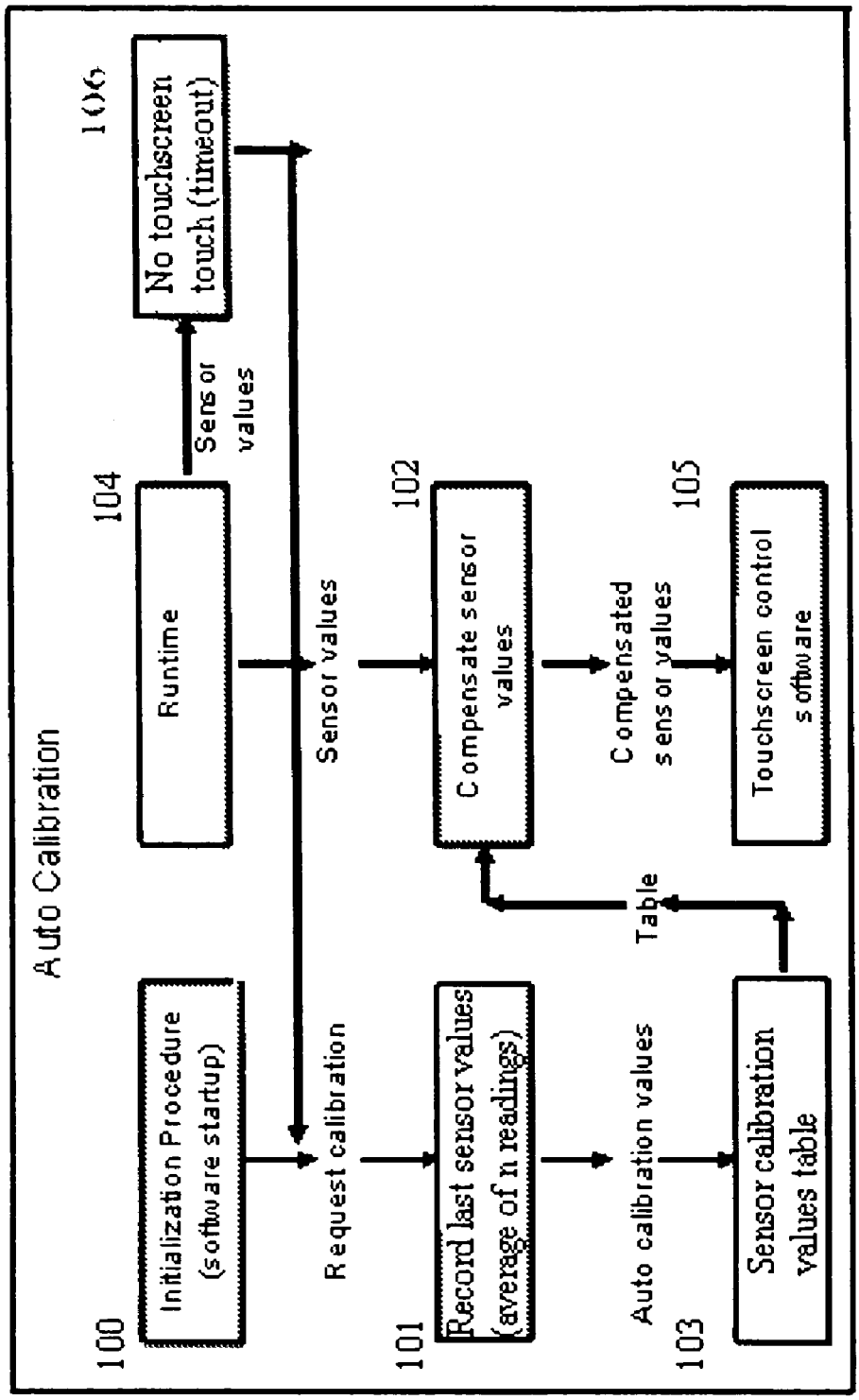
Auto Calibration
100
Initialization Procedure (software startup)
Request calibration
Sensor values
104
Runtime
Sensor values
106
No touchscreen touch (timeout)
101
Record last sensor values (average of n readings)
Auto calibration values
103
Sensor calibration values table
Table
102
Compensate sensor values
Compensated sensor values
105
Touchscreen control software

FIG. 13