

ABSTRACT

The posture detection system according to one embodiment is a posture detection system that detects the posture of a user seated on a cushion that includes a seating portion having a buttock support portion and a lumbar support portion having a sacral support portion. The posture detection system includes a seating portion sensor attached to the seating portion and configured to measure whether or not the user is seated on the seating portion, a sacral support portion sensor attached to the sacral support portion and configured to measure the posture of the user seated on the seating portion, a posture determination unit configured to determine the posture of the user based on a result measured by the sacral support portion sensor, and an alarm unit configured to output an alarm if the posture determination unit determines that the posture of the user is unsatisfactory.

FIG. 1