

Abstract

The purpose of this invention is to provide a position detection system with which it is possible to minimize incorrect position determinations. In order to achieve this purpose, if a beacon ID determination unit 30A within a communication terminal device 20A provided to a mobile unit 60A is only moving within a work region R in the vicinity of a beacon signal generator 103, as long as the difference in field intensity between the field intensity of the beacon signal generator 103 on the previous occasion and this occasion does not reach or drop below a predetermined threshold value, the beacon ID for position determination is not updated, even if the field intensity of other beacon signal generators 101, 102 or 104 becomes greater. As a result of this configuration, it is possible to prevent minute switches in positioning information despite the fact that the mobile unit 60A has not moved significantly, and prevent faults in the event that it has become impossible to receive a signal correctly.