

A B S T R A C T

According to the present invention, a paging call signal addressed to mobile communication wireless apparatuses PG1 to PGn and including message data is transmitted from paging transmission stations TS1 to TS_m of an existing one-way paging service. In the case where a paging signal addressed to a party of a public network and including message data is transmitted from the mobile communication wireless apparatuses PG1 to PGn, detection is made to see whether the mobile communication radio stations PG1 to PGn are within the radio zones of base stations CS1 to CS_j. Upon detection of this, the mobile communication radio stations PG1 to PGn transmit the message data to the public network through the base stations CS1 to CS_j.