

ABSTRACT OF THE DISCLOSURE

Method of transmitting timing advance data to a mobile in a cellular mobile radio network and corresponding mobile, base station and transmission system

The invention concerns a method of exchanging information between a mobile, at least two transceiver stations and at least one station controller of a cellular mobile radio network. The exchanges of information between the mobile and the stations are of the time division multiple access type. The method supplies the mobile with a predetermined timing advance when it passes from a first cell defined by the geographical coverage of a first station to a second cell defined by the geographical coverage of a second station.