



## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

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(54) Title: IDLE MODE HANDLING IN A HYBRID GSM/CDMA NETWORK

## (57) Abstract

In a mobile wireless telecommunications system, which includes base stations (30) of a first type operating over a first air interface, and base stations (32) of a second type operating over a second air interface, a method for reselection by a mobile station (40) camped on a cell associated with a first base station (30), which is of the first type, of a second base station (32), which is of the second type. The method includes receiving signals over the second air interface from the second base station (32) and evaluating a characteristic of the signals. Responsive to the characteristic, the second base station (32) is selected in place of the first base station (30), and the mobile station (40) camps on a cell associated with the second base station (32).

