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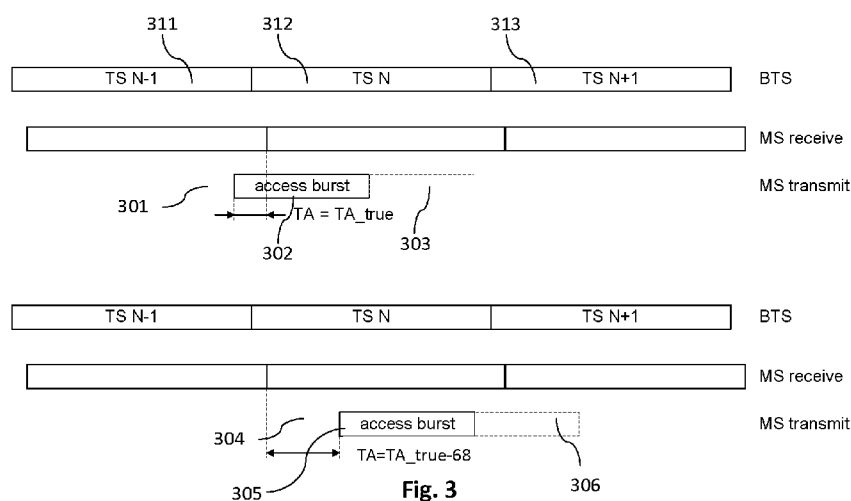


Fig. 3

(57) Abstract: The present document relates to a wireless device in a digital cellular telecommunications network. For example, the present document relates to the request of an access channel from a wireless device to a base station of the digital cellular telecommunications network. Example methods for controlling one or more transmissions between a wireless device and a base station are described. The one or more transmissions include at least an initial transmission. One example method comprises determining the quality of a radio uplink between the wireless device and the base station, the quality being based on at least one parameter associated with a previous transmission; setting a control parameter for controlling the transmission between the wireless device and the base station based on the determined quality of the radio uplink; and transmitting the initial transmission.

