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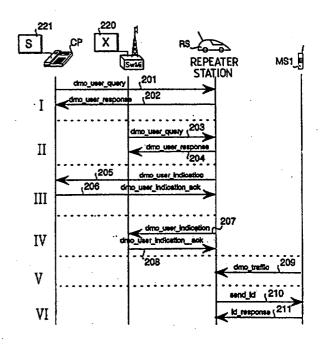
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(54) Title: CONTROLLING A SUBSCRIBER STATION ON A DIRECT MODE CHANNEL

(57) Abstract

The present invention relates to a method and radio system for controlling a subscriber station (MS1) operating on a direct mode channel in a radio system, said radio system comprising a radio network (SwMi) with at least one base station (BS) and subscriber stations (MS1), and further, at least one repeater station (RS), which forwards traffic between said at least one base station (BS) and the subscriber stations (MS1) operating on the direct mode channel. To control the subscriber stations operating on the direct mode channel, information on the identifiers of subscriber stations operating on the direct mode channel in the coverage area of the repeater station (RS) is maintained in said repeater station (RS).



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INTERNATIONAL SEARCH REPORT

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A. CLASS	SIFICATION OF SUBJECT MATTER							
IPC6: H	040 7/28, H040 7/38 o International Patent Classification (IPC) or to both n	ational classification and IPC						
B. FIELD	OS SEARCHED							
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C. DOCU	MENTS CONSIDERED TO BE RELEVANT							
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