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(54) **Channel assignment apparatus and method for common packet channel in a WCDMA mobile communication system**

(57) A common packet channel assignment method
in a CDMA (Code Division Multiple Access) communi-
cation system is disclosed. The method comprises
transmitting an access preamble signal having channel

information which is used to access a base station; re-
ceiving an access preamble acquisition indicator signal
received from the base station in response to the access
preamble signal; transmitting a collision detection pre-

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amble for detecting a collision in response to the received access preamble acquisition indicator signal; receiving a first signal indicating acquisition of the collision detection preamble and a second signal indicating channel assignment, that the base station has transmit-

ted in response to the collision acquisition signal; and upon receipt of the first signal, allocating a common packet channel according to information designated by the second signal.

FIG. 3

