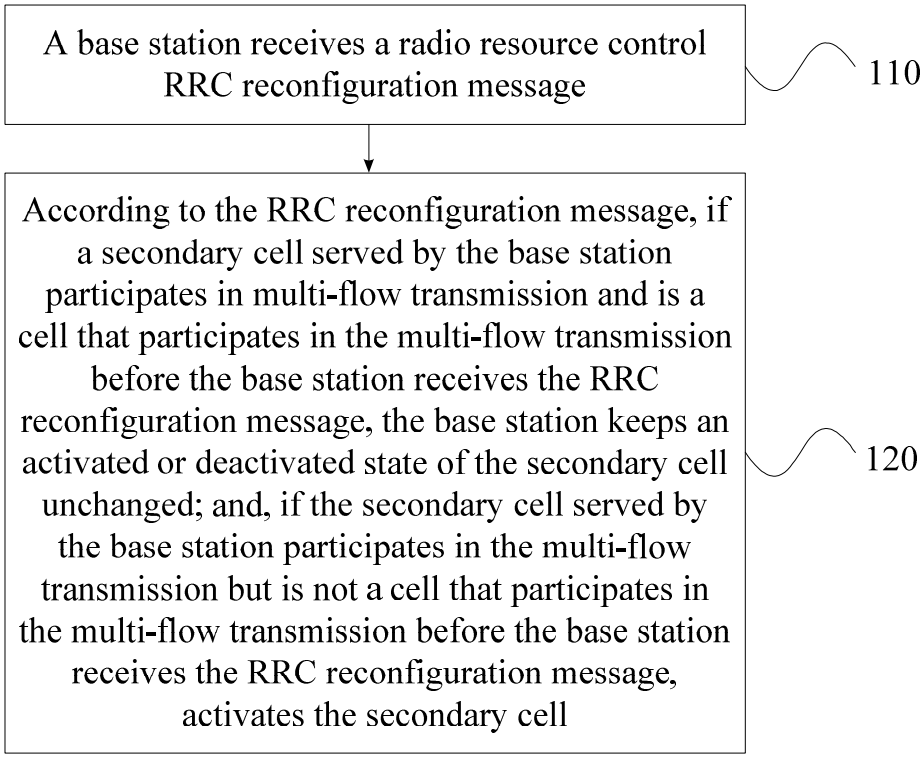
A base station receives a radio resource control RRC reconfiguration message
110
According to the RRC reconfiguration message, if a secondary cell served by the base station participates in multi-flow transmission and is a cell that participates in the multi-flow transmission before the base station receives the RRC reconfiguration message, the base station keeps an activated or deactivated state of the secondary cell unchanged; and, if the secondary cell served by the base station participates in the multi-flow transmission but is not a cell that participates in the multi-flow transmission before the base station receives the RRC reconfiguration message, activates the secondary cell
120

FIG. 1

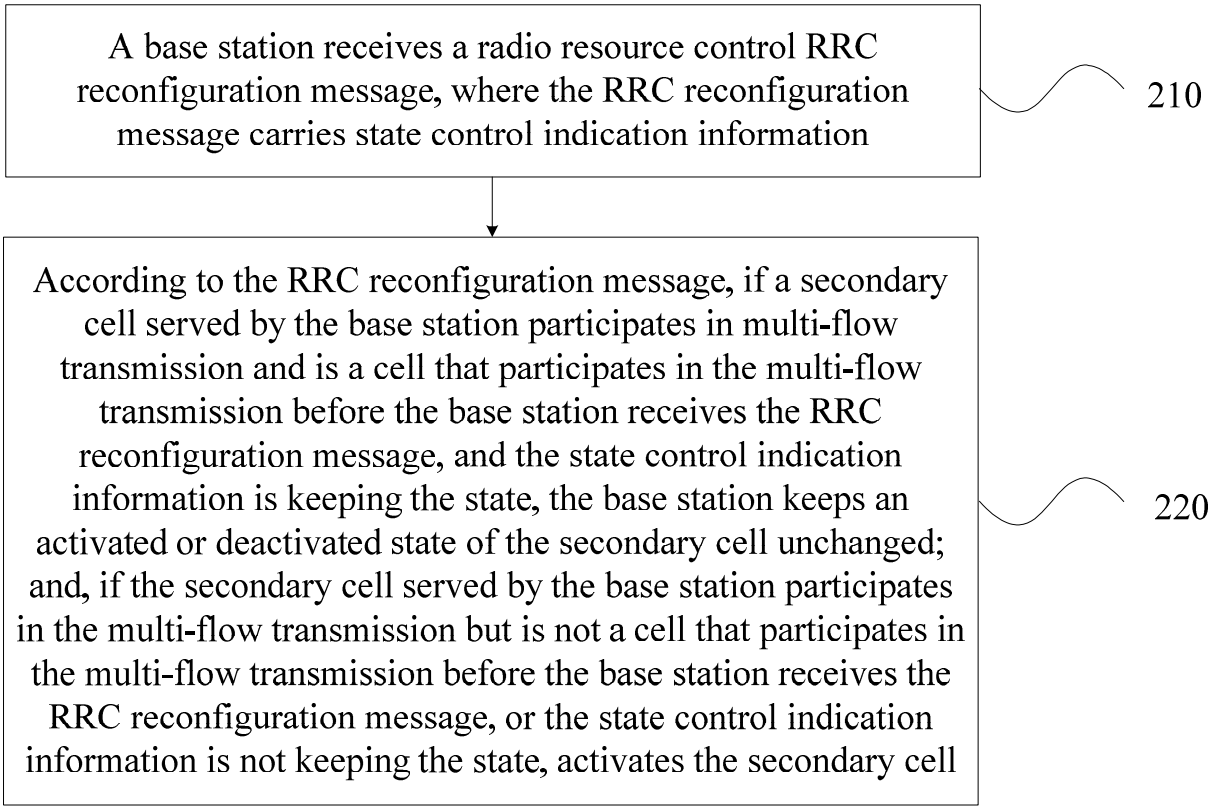
A base station receives a radio resource control RRC reconfiguration message, where the RRC reconfiguration message carries state control indication information
210
According to the RRC reconfiguration message, if a secondary cell served by the base station participates in multi-flow transmission and is a cell that participates in the multi-flow transmission before the base station receives the RRC reconfiguration message, and the state control indication information is keeping the state, the base station keeps an activated or deactivated state of the secondary cell unchanged; and, if the secondary cell served by the base station participates in the multi-flow transmission but is not a cell that participates in the multi-flow transmission before the base station receives the RRC reconfiguration message, or the state control indication information is not keeping the state, activates the secondary cell
220

FIG. 2

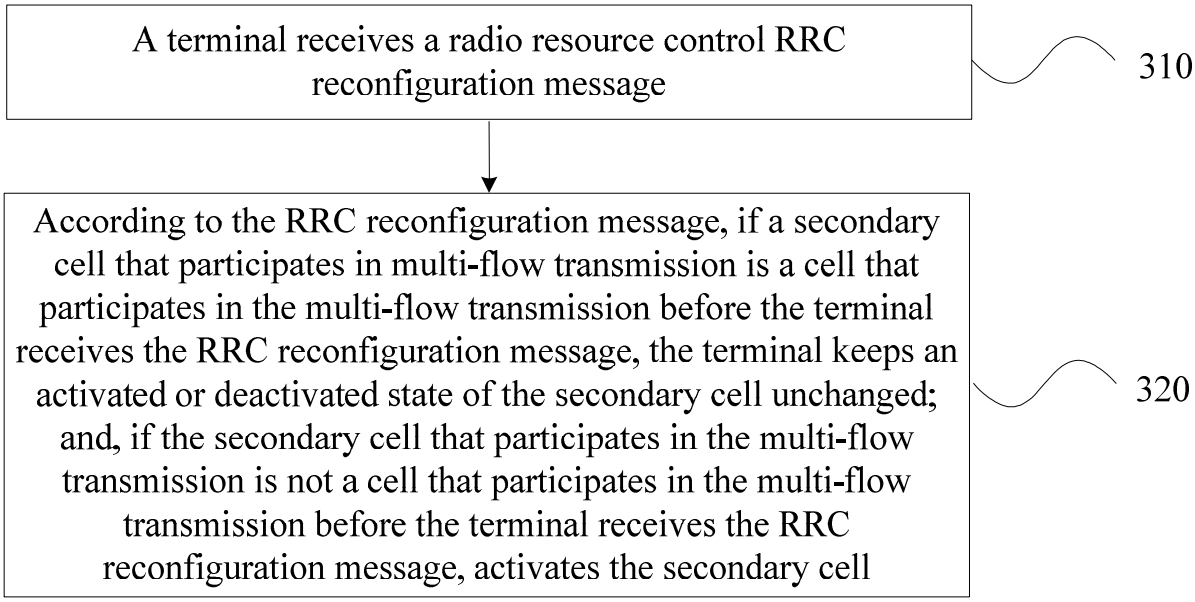
A terminal receives a radio resource control RRC reconfiguration message
310
According to the RRC reconfiguration message, if a secondary cell that participates in multi-flow transmission is a cell that participates in the multi-flow transmission before the terminal receives the RRC reconfiguration message, the terminal keeps an activated or deactivated state of the secondary cell unchanged; and, if the secondary cell that participates in the multi-flow transmission is not a cell that participates in the multi-flow transmission before the terminal receives the RRC reconfiguration message, activates the secondary cell
320

FIG. 3

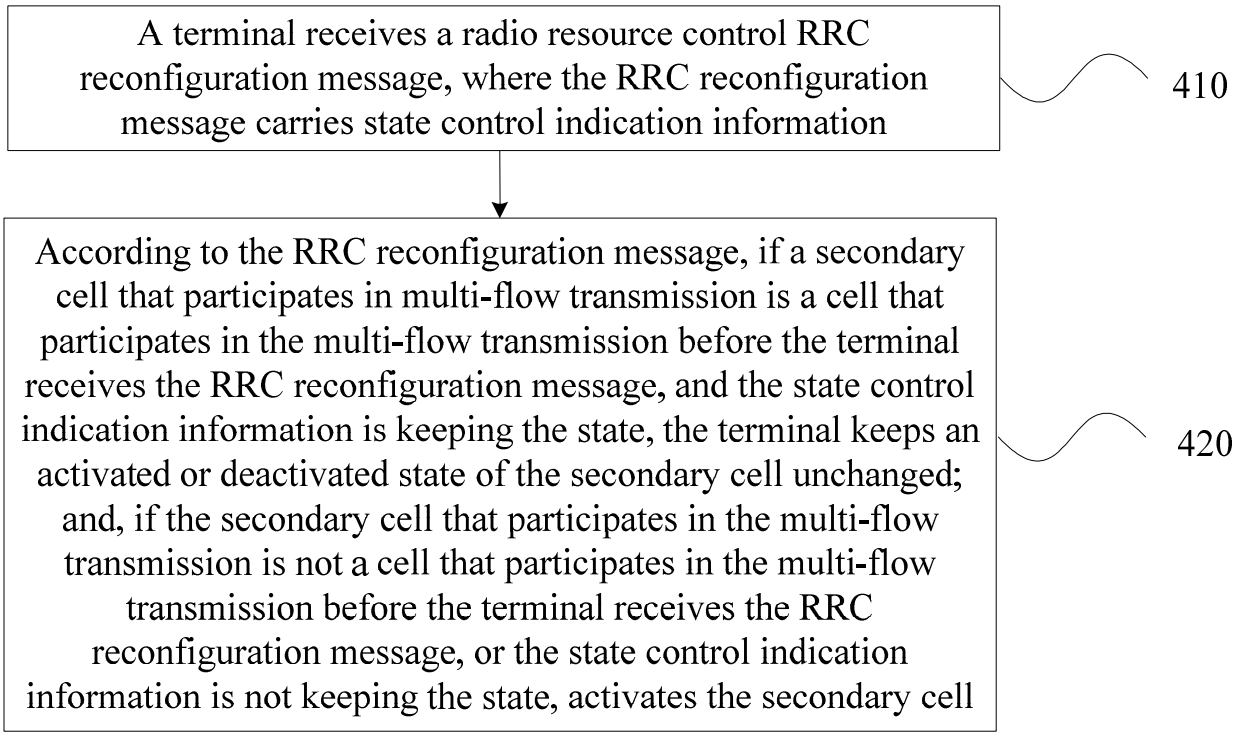
A terminal receives a radio resource control RRC reconfiguration message, where the RRC reconfiguration message carries state control indication information
410
According to the RRC reconfiguration message, if a secondary cell that participates in multi-flow transmission is a cell that participates in the multi-flow transmission before the terminal receives the RRC reconfiguration message, and the state control indication information is keeping the state, the terminal keeps an activated or deactivated state of the secondary cell unchanged; and, if the secondary cell that participates in the multi-flow transmission is not a cell that participates in the multi-flow transmission before the terminal receives the RRC reconfiguration message, or the state control indication information is not keeping the state, activates the secondary cell
420

FIG. 4

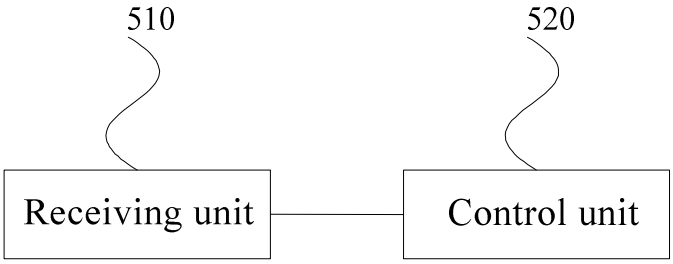


FIG. 5

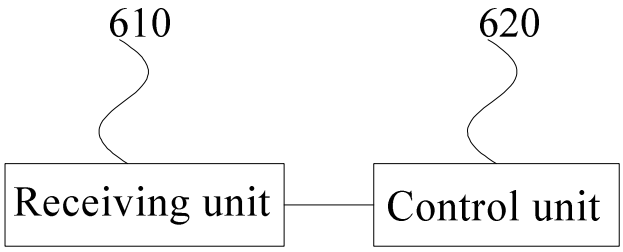


FIG. 6

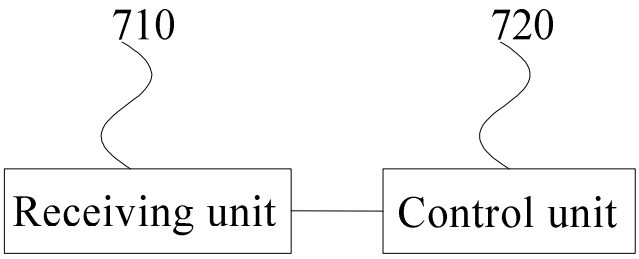


FIG. 7

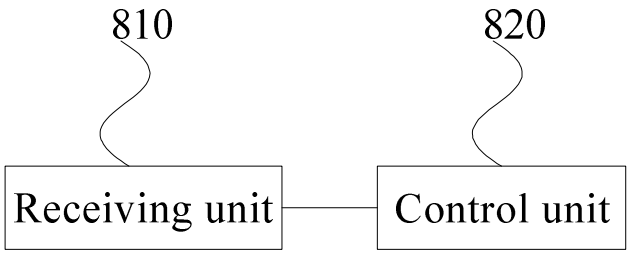


FIG. 8