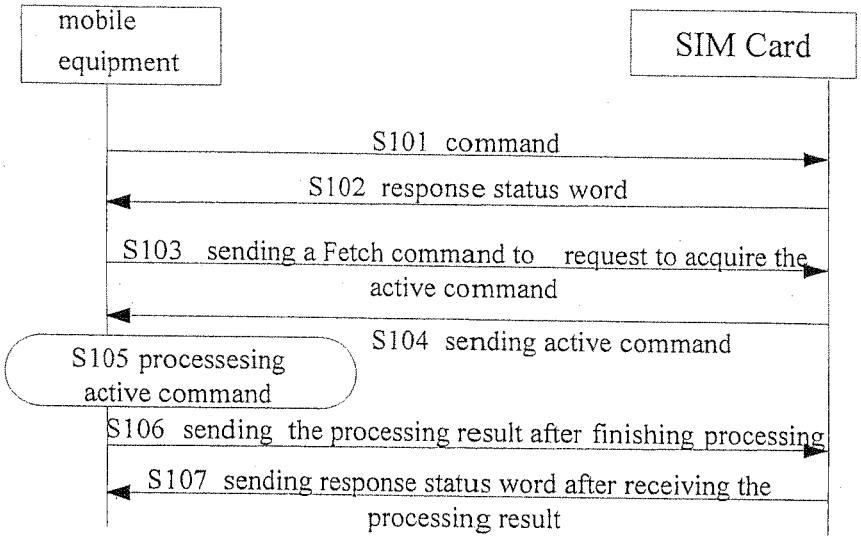

mobile equipment
SIM Card
S101 command
S102 response status word
S103 sending a Fetch command to request to acquire the active command
S104 sending active command
S105 processesing active command
S106 sending the processing result after finishing processing
S107 sending response status word after receiving the processing result

Fig. 1

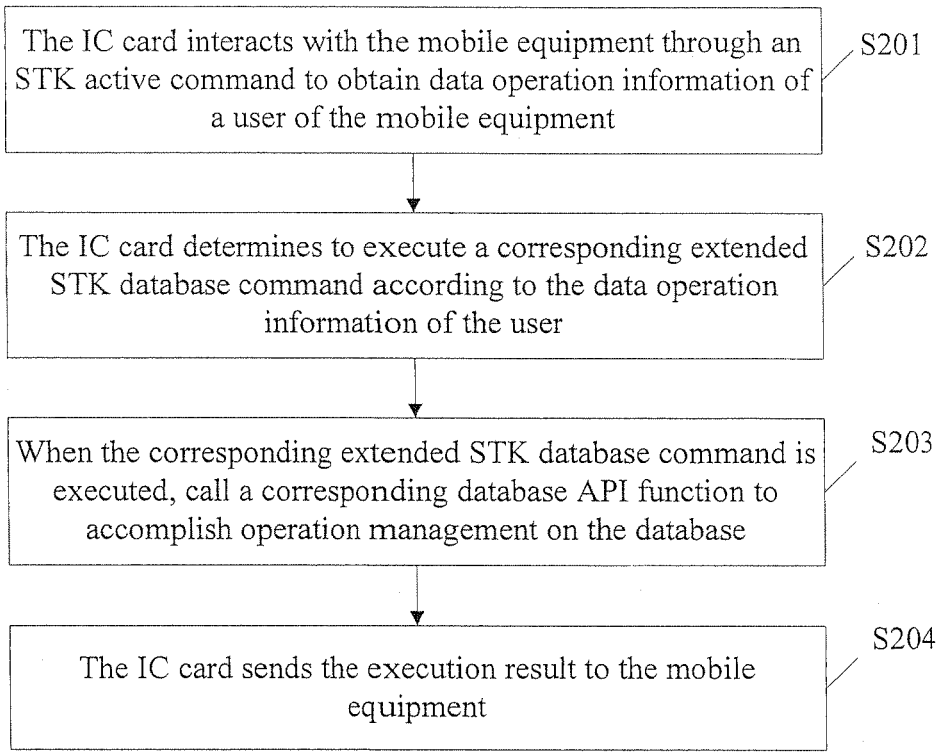

The IC card interacts with the mobile equipment through an STK active command to obtain data operation information of a user of the mobile equipment
S201
The IC card determines to execute a corresponding extended STK database command according to the data operation information of the user
S202
When the corresponding extended STK database command is executed, call a corresponding database API function to accomplish operation management on the database
S203
The IC card sends the execution result to the mobile equipment
S204

Fig. 2

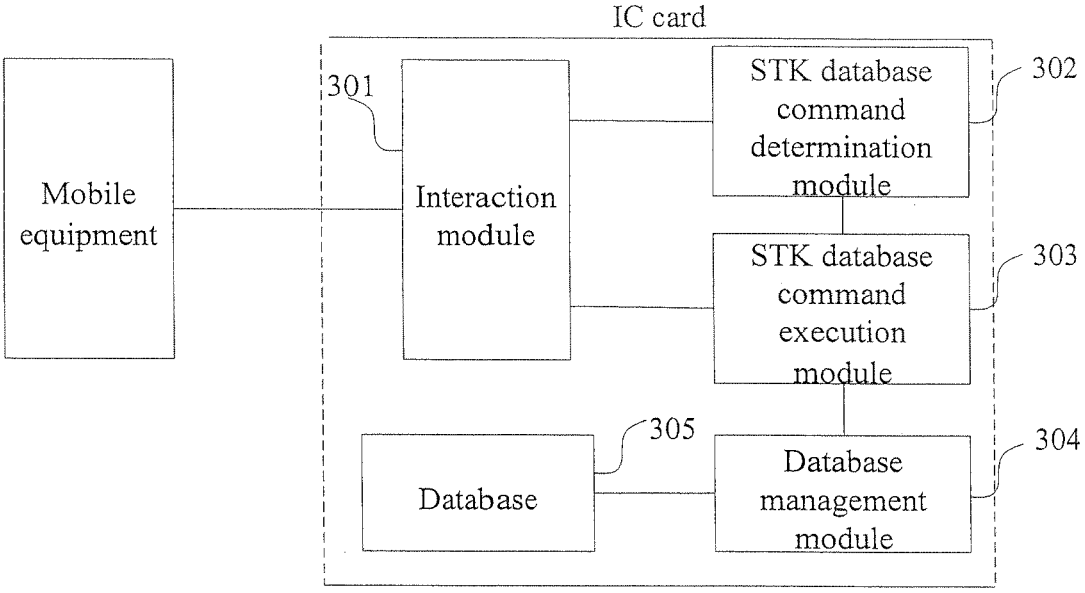

IC card
Mobile equipment
301
Interaction module
STK database command determination module
302
STK database command execution module
303
Database
305
Database management module
304

Fig. 3