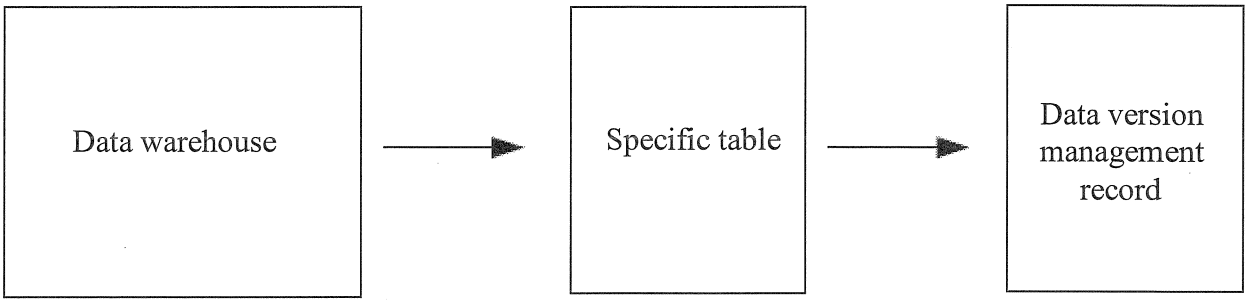

Data warehouse
Specific table
Data version management record

FIG. 1

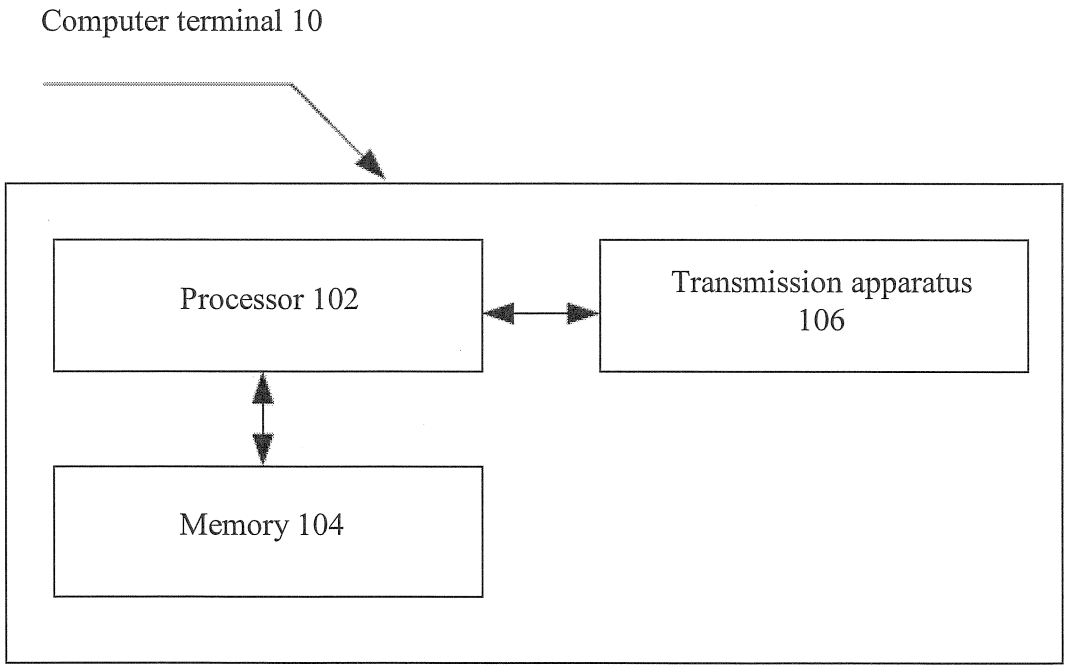

Computer terminal 10
Processor 102
Transmission apparatus 106
Memory 104

FIG. 2

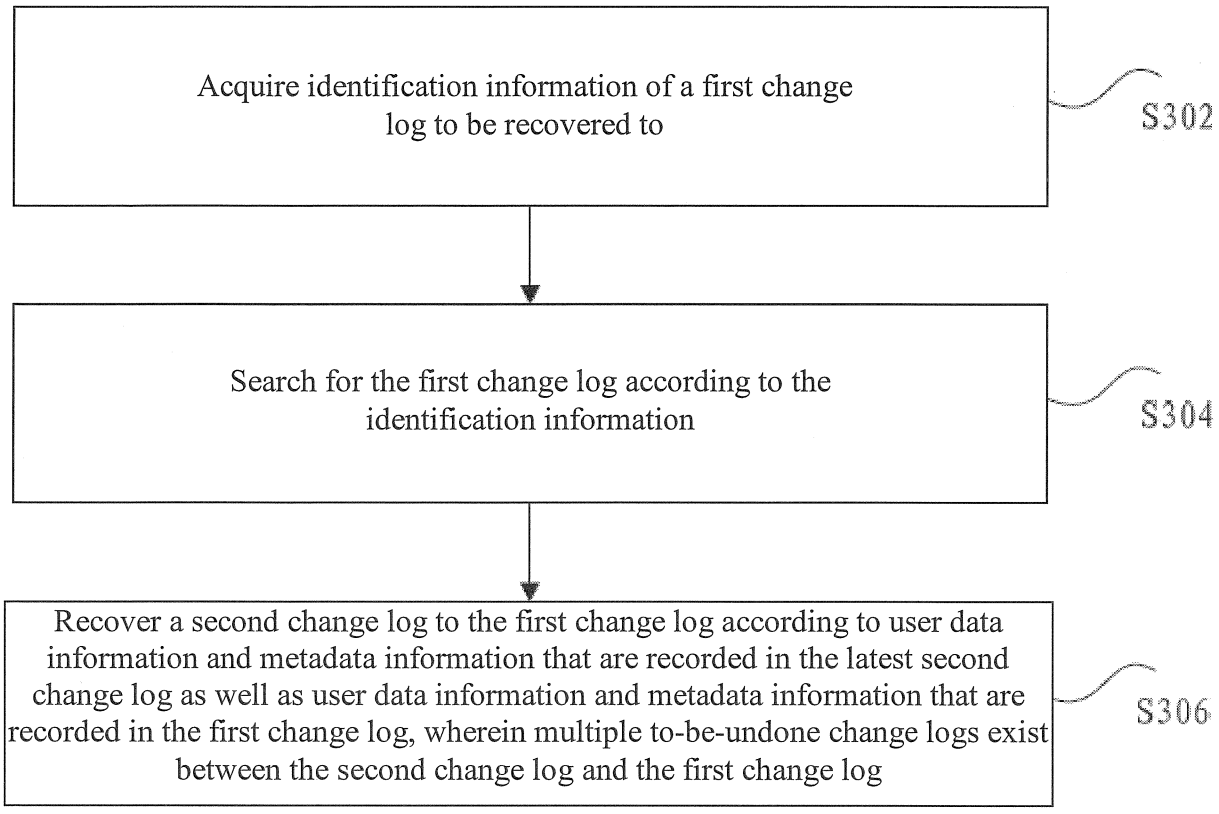

Acquire identification information of a first change log to be recovered to
S302
Search for the first change log according to the identification information
S304
Recover a second change log to the first change log according to user data information and metadata information that are recorded in the latest second change log as well as user data information and metadata information that are recorded in the first change log, wherein multiple to-be-undone change logs exist between the second change log and the first change log
S306

FIG. 3

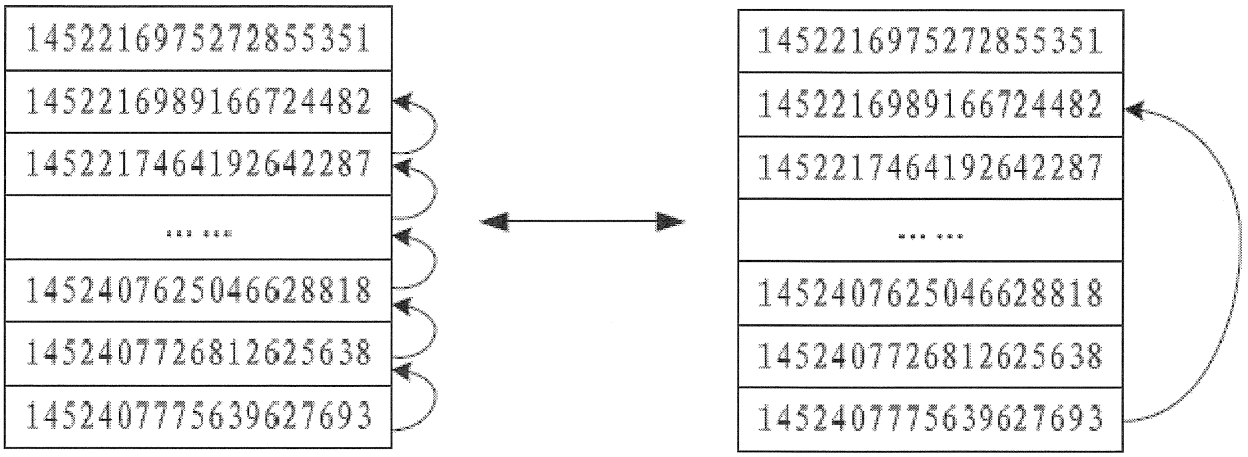

14522169752728553 51
14522169891667244 82
14522174641926422 87
... ...
14524076250466288 18
14524077268126256 38
14524077756396276 93
14522169752728553 51
14522169891667244 82
14522174641926422 87
... ...
14524076250466288 18
14524077268126256 38
14524077756396276 93

FIG. 4

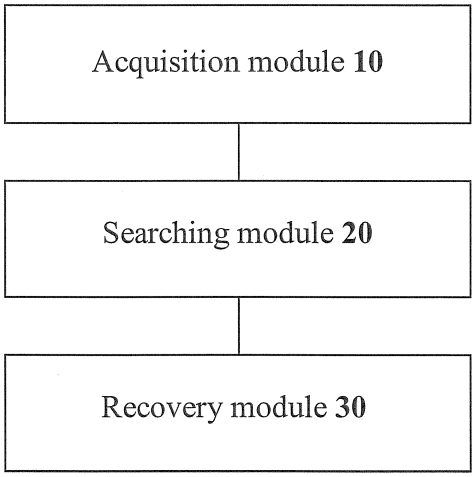

Acquisition module **10**
Searching module **20**
Recovery module **30**

FIG. 5

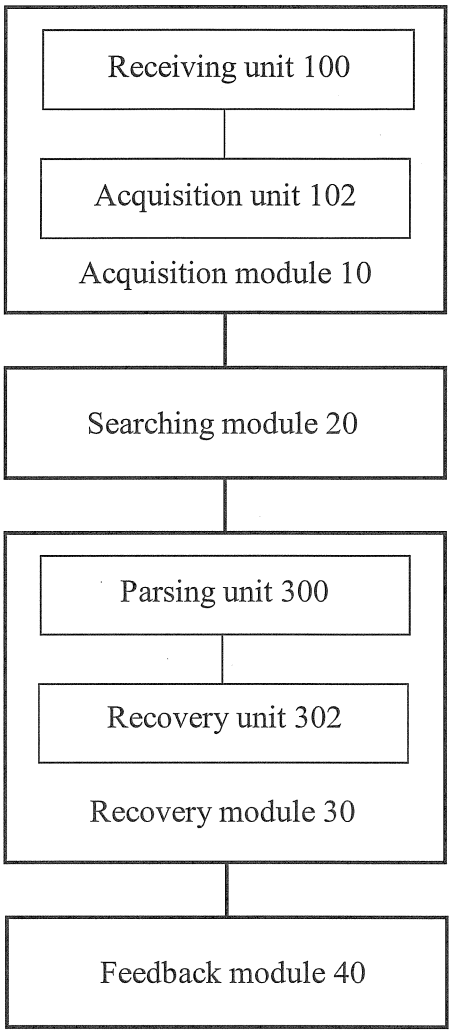

Receiving unit 100
Acquisition unit 102
Acquisition module 10
Searching module 20
Parsing unit 300
Recovery unit 302
Recovery module 30
Feedback module 40

FIG. 6

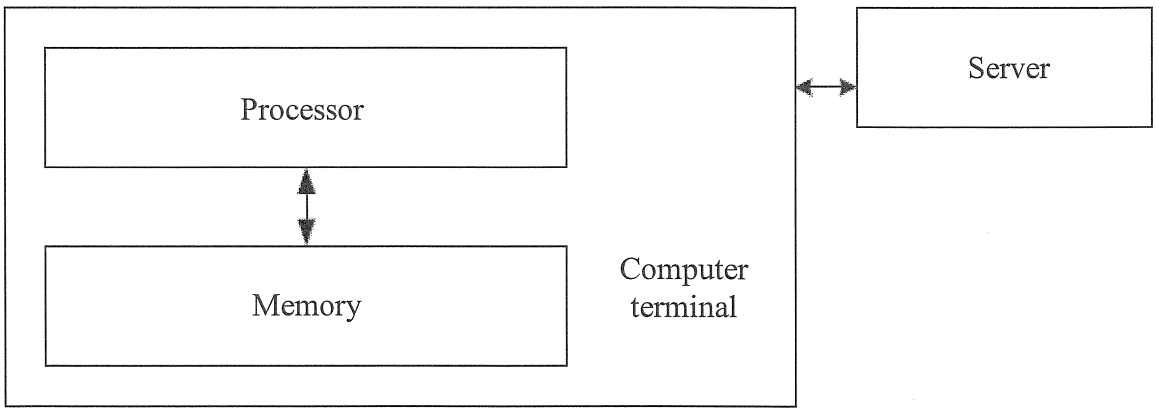

Processor
Memory
Computer terminal
Server

FIG. 7