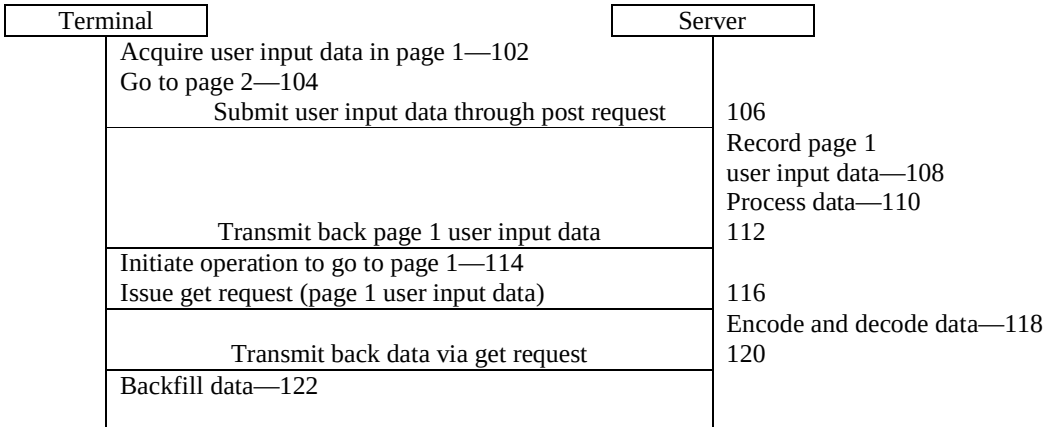
Terminal
Server
Acquire user input data in page 1—102
Go to page 2—104
Submit user input data through post request
106
Record page 1
user input data—108
Process data—110
Transmit back page 1 user input data
112
Initiate operation to go to page 1—114
Issue get request (page 1 user input data)
116
Encode and decode data—118
Transmit back data via get request
120
Backfill data—122

FIG. 1

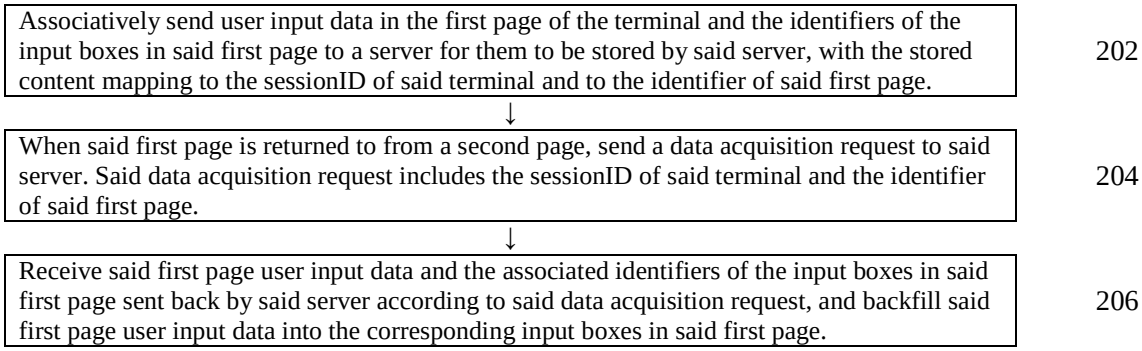
Associatively send user input data in the first page of the terminal and the identifiers of the input boxes in said first page to a server for them to be stored by said server, with the stored content mapping to the sessionID of said terminal and to the identifier of said first page.
202
When said first page is returned to from a second page, send a data acquisition request to said server. Said data acquisition request includes the sessionID of said terminal and the identifier of said first page.
204
Receive said first page user input data and the associated identifiers of the input boxes in said first page sent back by said server according to said data acquisition request, and backfill said first page user input data into the corresponding input boxes in said first page.
206

FIG. 2

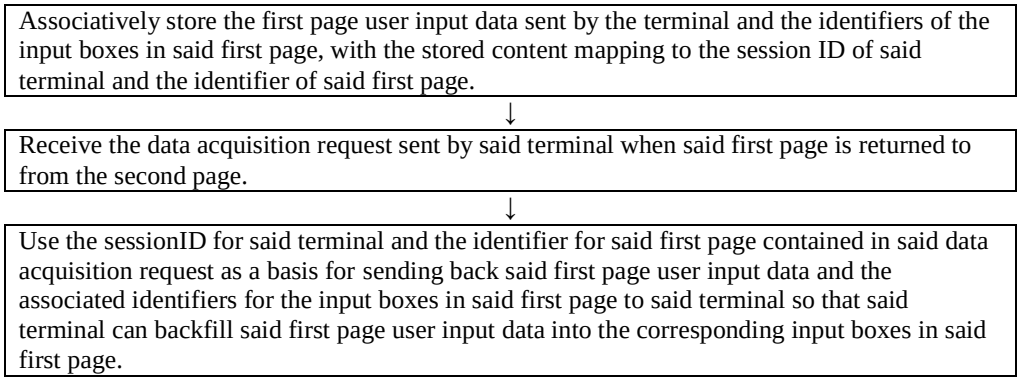
Associatively store the first page user input data sent by the terminal and the identifiers of the input boxes in said first page, with the stored content mapping to the session ID of said terminal and the identifier of said first page.
302
Receive the data acquisition request sent by said terminal when said first page is returned to from the second page.
304
Use the sessionID for said terminal and the identifier for said first page contained in said data acquisition request as a basis for sending back said first page user input data and the associated identifiers for the input boxes in said first page to said terminal so that said terminal can backfill said first page user input data into the corresponding input boxes in said first page.
306

FIG. 3

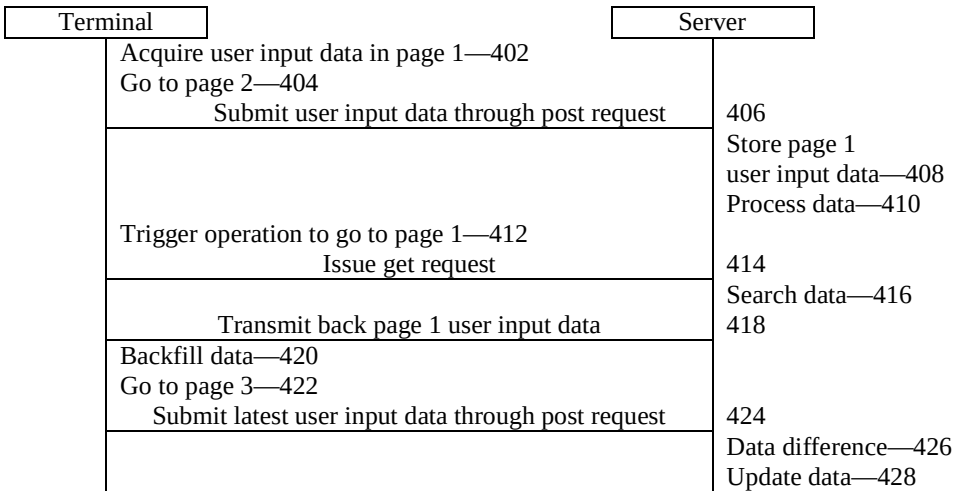
Terminal
Server
Acquire user input data in page 1—402
Go to page 2—404
Submit user input data through post request
406
Store page 1 user input data—408
Process data—410
Trigger operation to go to page 1—412
Issue get request
414
Search data—416
Transmit back page 1 user input data
418
Backfill data—420
Go to page 3—422
Submit latest user input data through post request
424
Data difference—426
Update data—428

FIG. 4

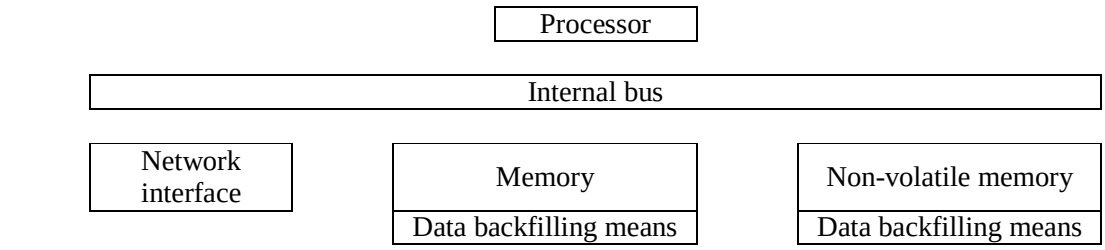

FIG. 5

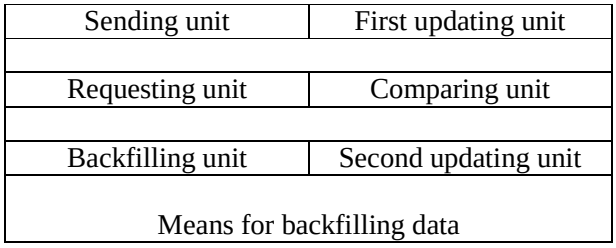

FIG. 6

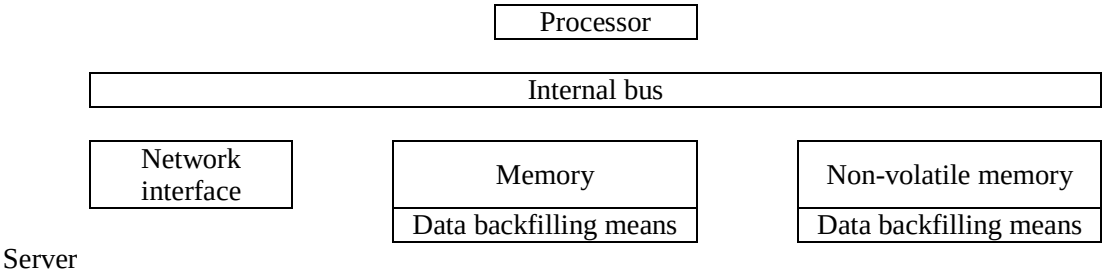

FIG. 7

Data storage unit	Data receiving unit
Request receiving unit	Data comparing unit
Data returning unit	Content updating unit
Means for backfilling data	

FIG. 8