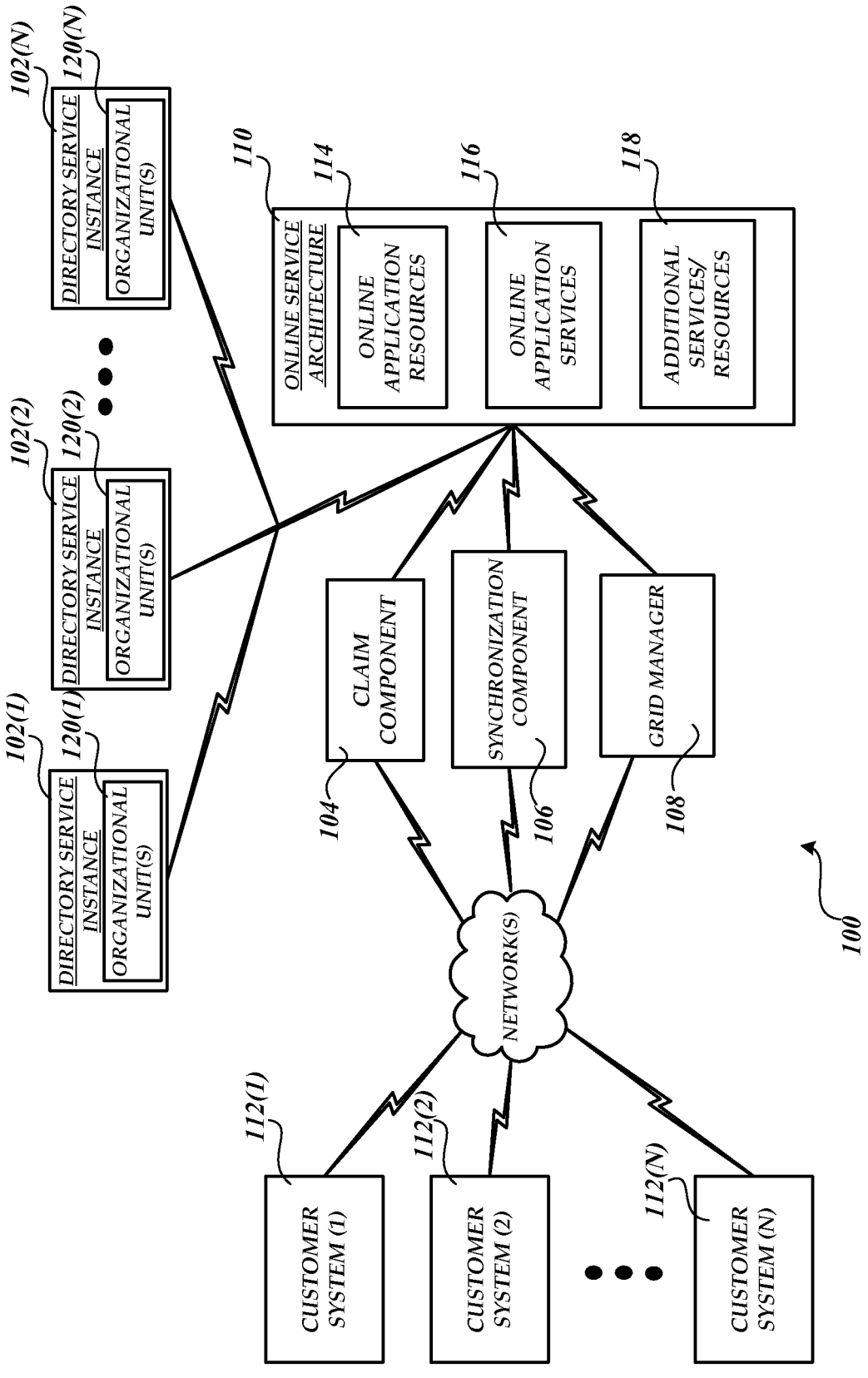
102(N)
120(N)
DIRECTORY SERVICE INSTANCE
ORGANIZATIONAL UNIT(S)
102(2)
120(2)
DIRECTORY SERVICE INSTANCE
ORGANIZATIONAL UNIT(S)
102(1)
120(1)
DIRECTORY SERVICE INSTANCE
ORGANIZATIONAL UNIT(S)
110
ONLINE SERVICE ARCHITECTURE
114
ONLINE APPLICATION RESOURCES
116
ONLINE APPLICATION SERVICES
118
ADDITIONAL SERVICES/ RESOURCES
CLAIM COMPONENT
104
SYNCHRONIZATION COMPONENT
106
GRID MANAGER
108
NETWORK(S)
100
112(1)
CUSTOMER SYSTEM (1)
112(2)
CUSTOMER SYSTEM (2)
112(N)
CUSTOMER SYSTEM (N)

FIGURE 1

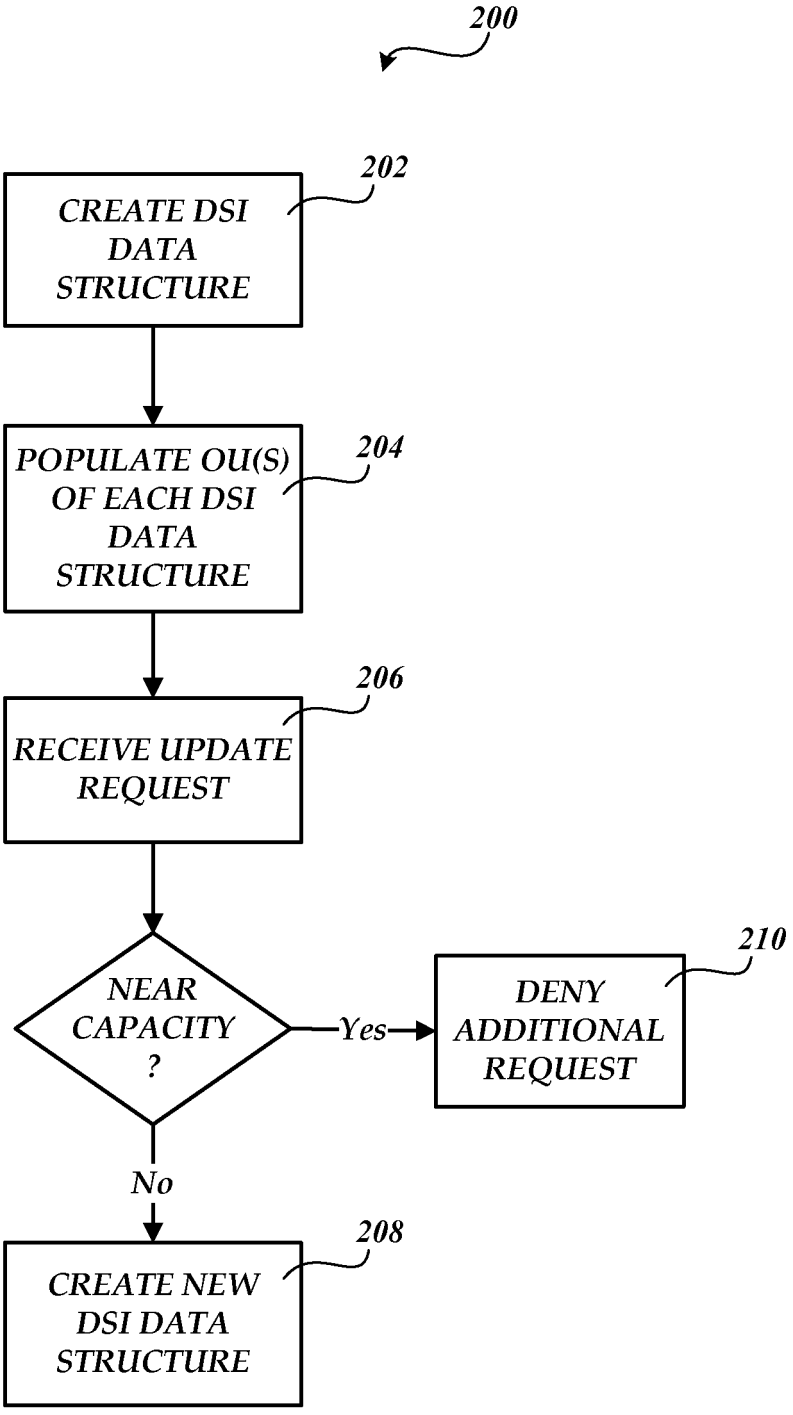
200
202
CREATE DSI DATA STRUCTURE
204
POPULATE OU(S) OF EACH DSI DATA STRUCTURE
206
RECEIVE UPDATE REQUEST
NEAR CAPACITY ?
Yes
210
DENY ADDITIONAL REQUEST
No
208
CREATE NEW DSI DATA STRUCTURE

FIGURE 2

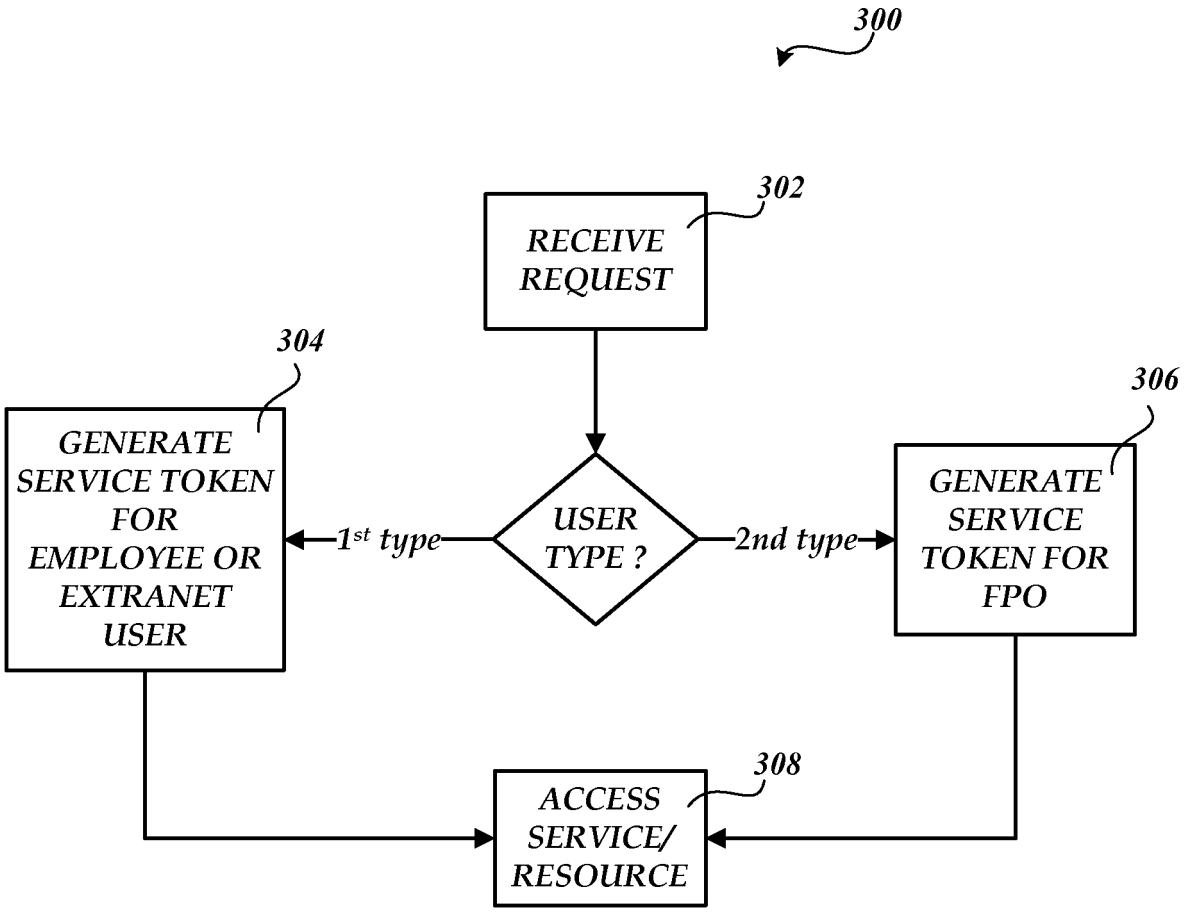
300
302
RECEIVE REQUEST
304
GENERATE SERVICE TOKEN FOR EMPLOYEE OR EXTRANET USER
1st type
USER TYPE ?
2nd type
306
GENERATE SERVICE TOKEN FOR FPO
308
ACCESS SERVICE/ RESOURCE

FIGURE 3

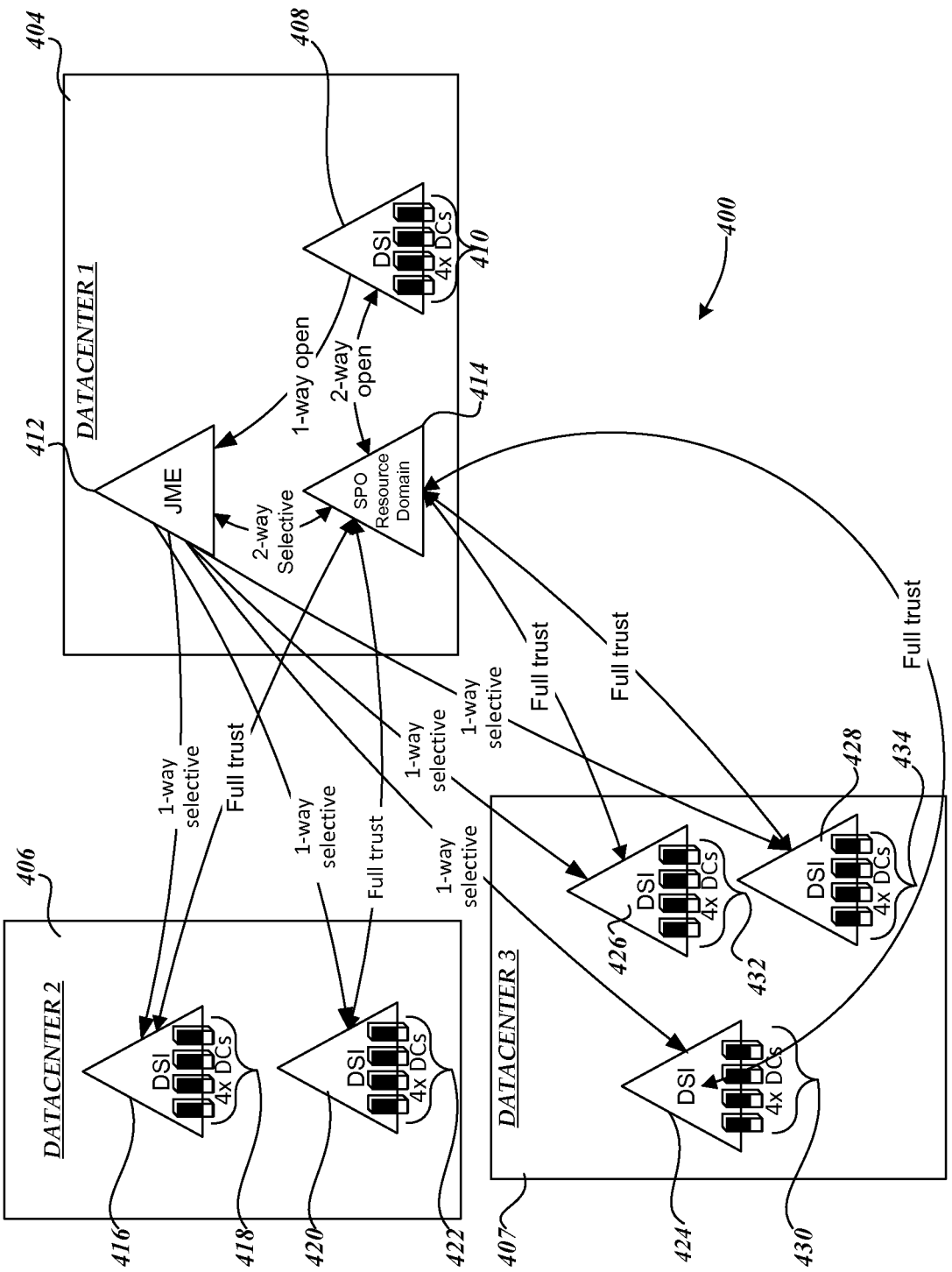
404
408
DATACENTER 1
412
JME
SPO Resource Domain
414
DSI
4x DCs
410
400
1-way open
2-way open
2-way Selective
1-way selective
Full trust
406
DATACENTER 2
416
418
420
422
407
DATACENTER 3
424
426
428
430
432
434

FIGURE 4

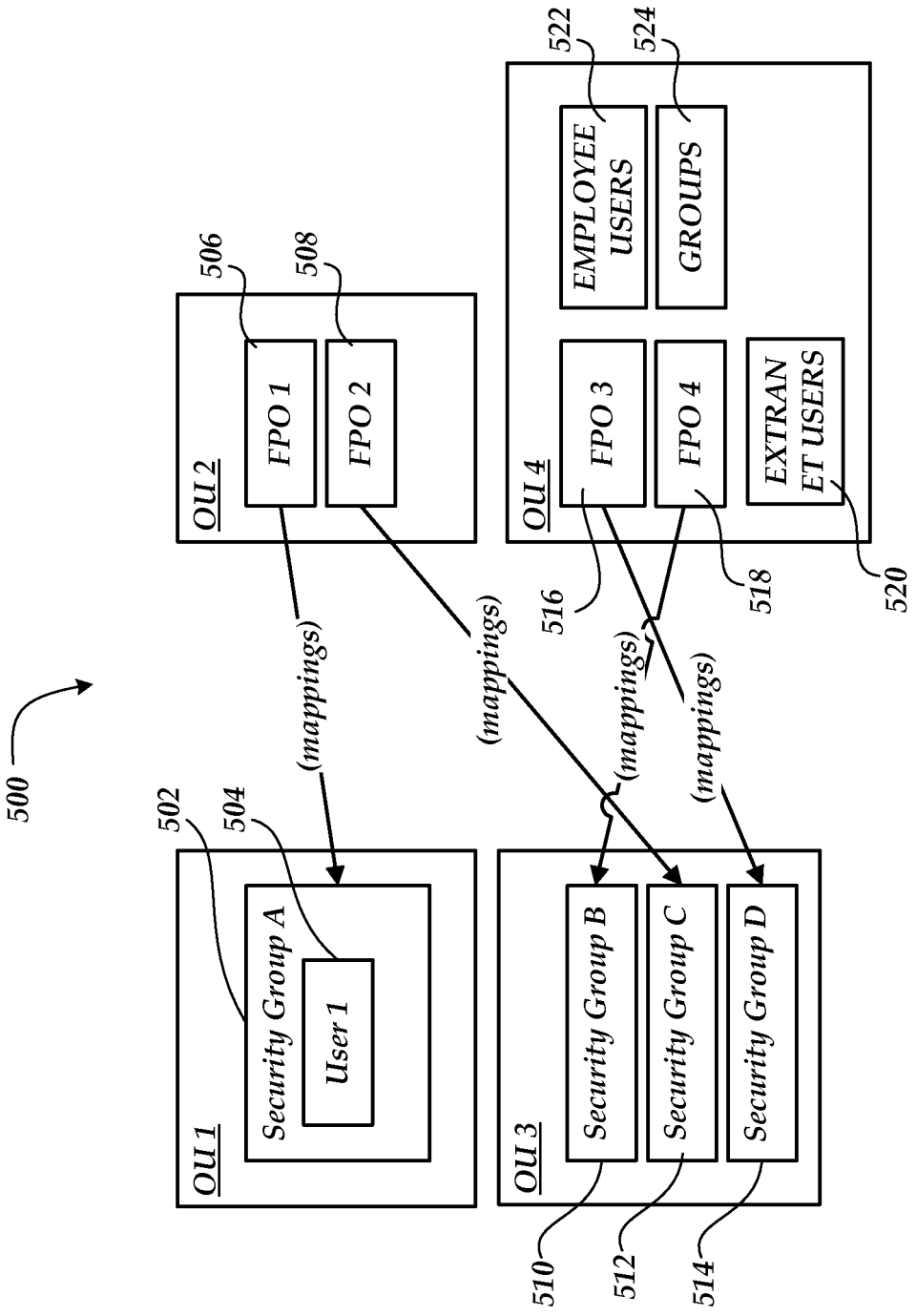
500
OU 1
502
Security Group A
504
User 1
OU 2
506
FPO 1
508
FPO 2
OU 3
Security Group B
Security Group C
Security Group D
510
512
514
OU 4
516
FPO 3
518
FPO 4
520
EXTRANET USERS
522
EMPLOYEE USERS
524
GROUPS
(mappings)
(mappings)
(mappings)
(mappings)

FIGURE 5

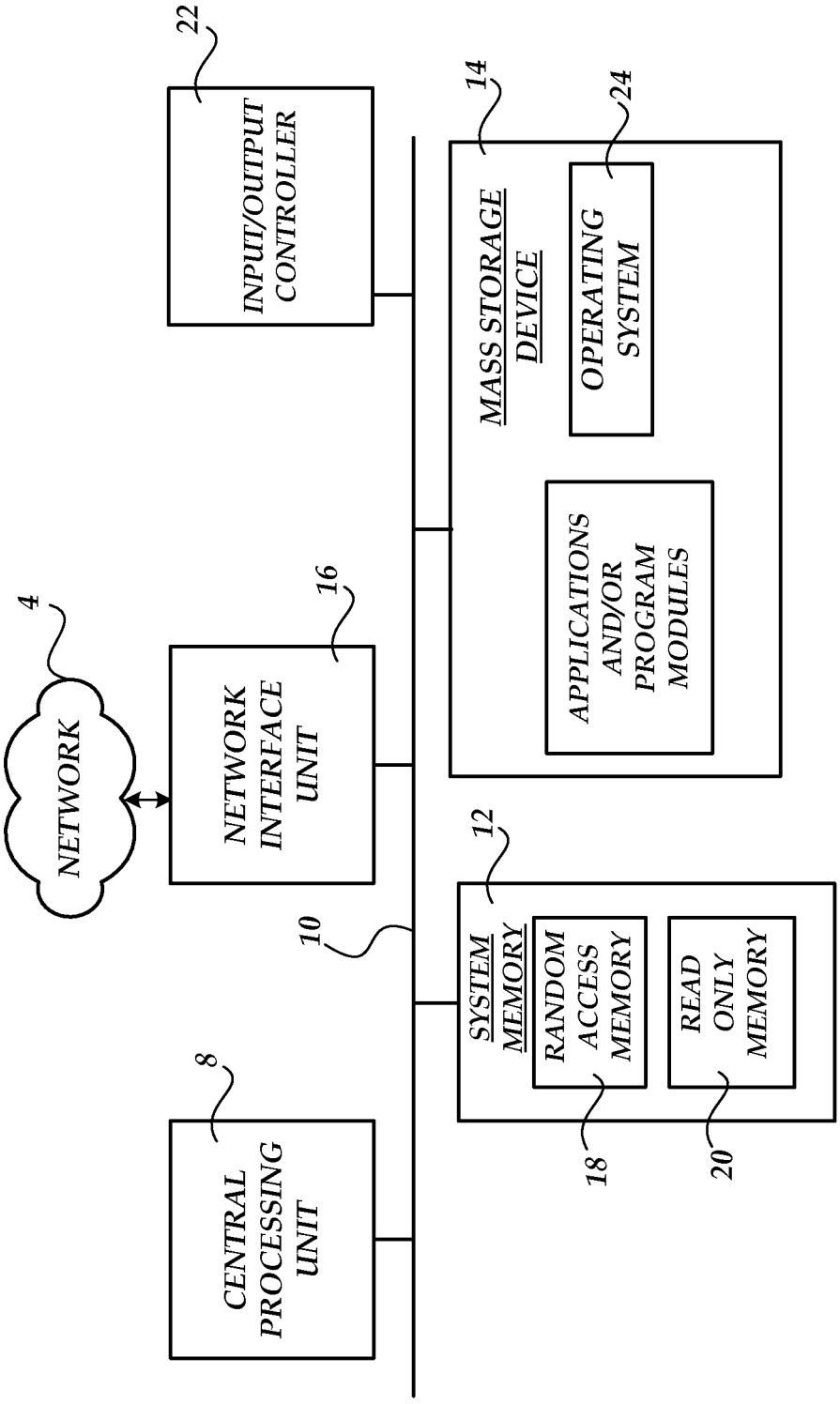
22
INPUT/OUTPUT CONTROLLER
14
MASS STORAGE DEVICE
24
OPERATING SYSTEM
APPLICATIONS AND/OR PROGRAM MODULES
4
NETWORK
16
NETWORK INTERFACE UNIT
10
12
SYSTEM MEMORY
RANDOM ACCESS MEMORY
READ ONLY MEMORY
18
20
8
CENTRAL PROCESSING UNIT
2

FIGURE 6