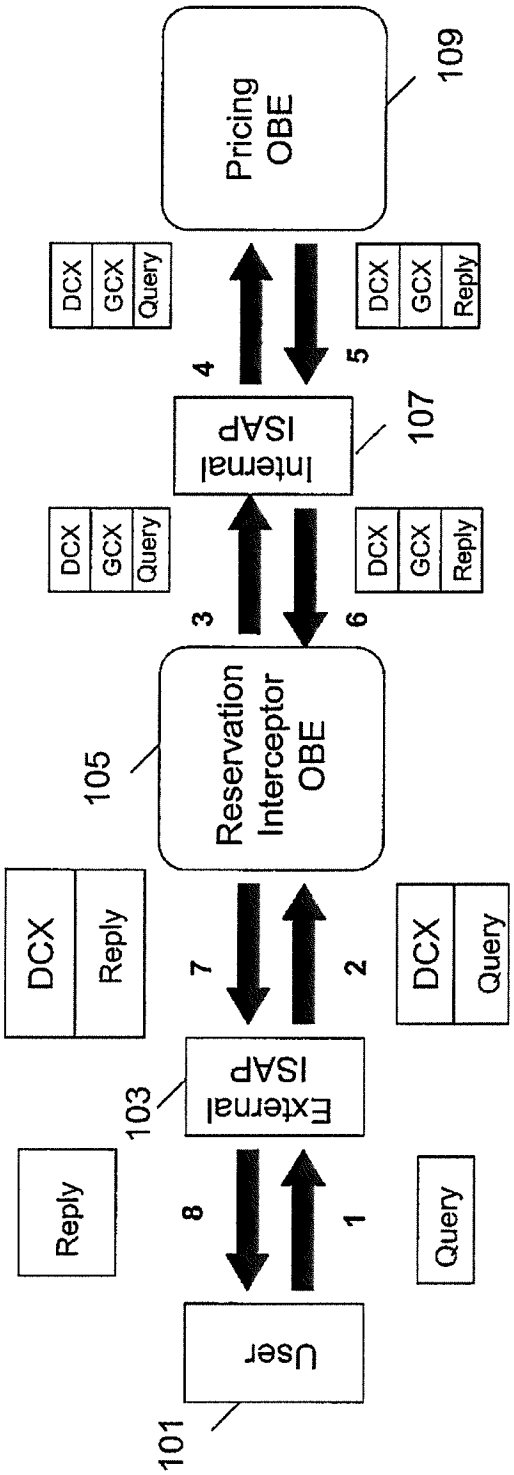

User
101
External ISAP
103
Reservation Interceptor OBE
105
Internal ISAP
107
Pricing OBE
109
Query
Reply
DCX
Query
DCX
Reply
DCX
GCX
Query
DCX
GCX
Reply
DCX
GCX
Query
DCX
GCX
Reply
1
2
3
4
5
6
7
8

Fig. 1

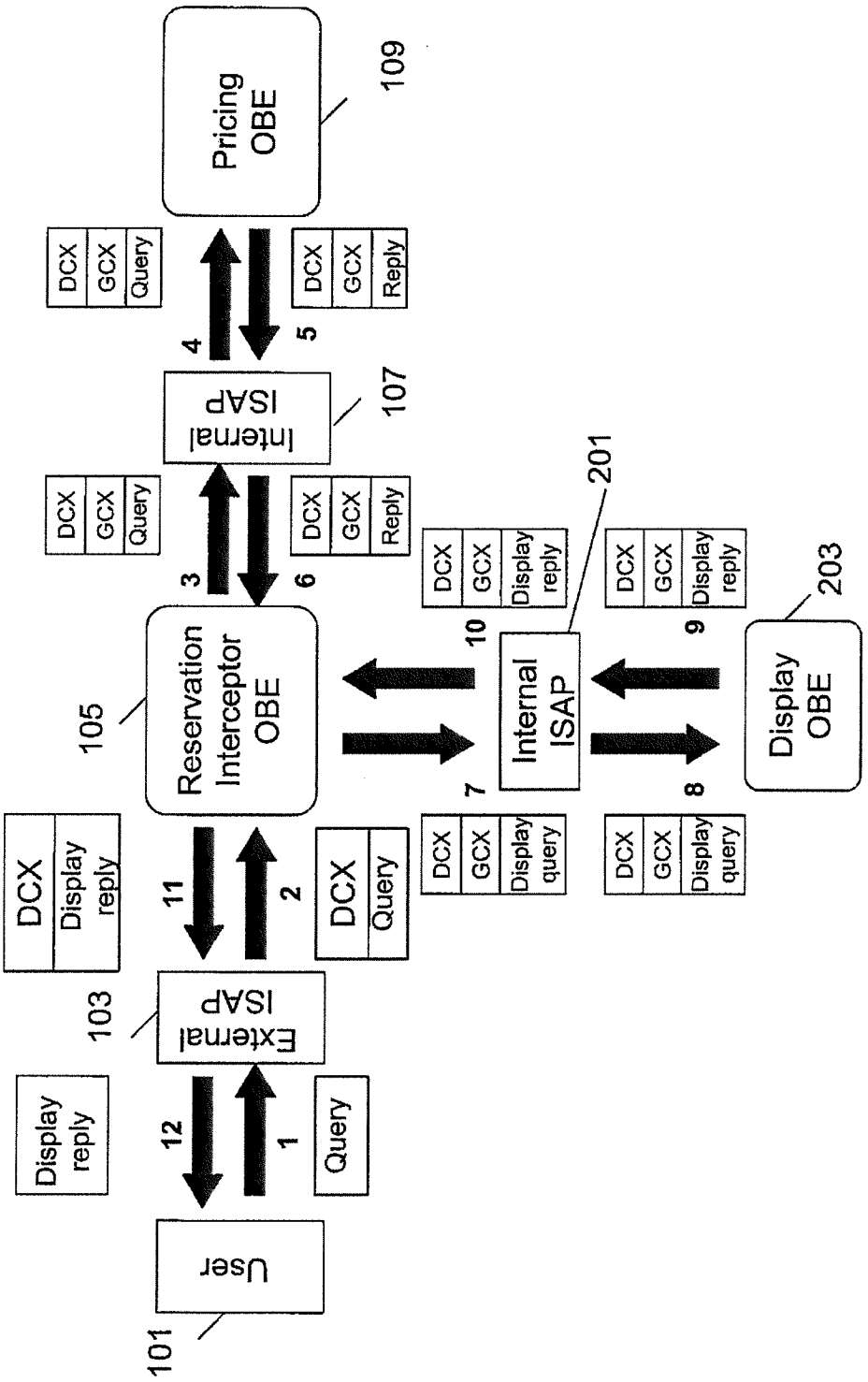

User
101
Display reply
Query
12
1
External ISAP
103
DCX
Display reply
DCX
Query
11
2
Reservation Interceptor OBE
105
DCX
GCX
Query
DCX
GCX
Reply
3
6
Internal ISAP
107
DCX
GCX
Query
DCX
GCX
Reply
4
5
Pricing OBE
109
DCX
GCX
Display query
DCX
GCX
Display reply
7
10
Internal ISAP
201
DCX
GCX
Display query
DCX
GCX
Display reply
8
9
Display OBE
203

Fig. 2

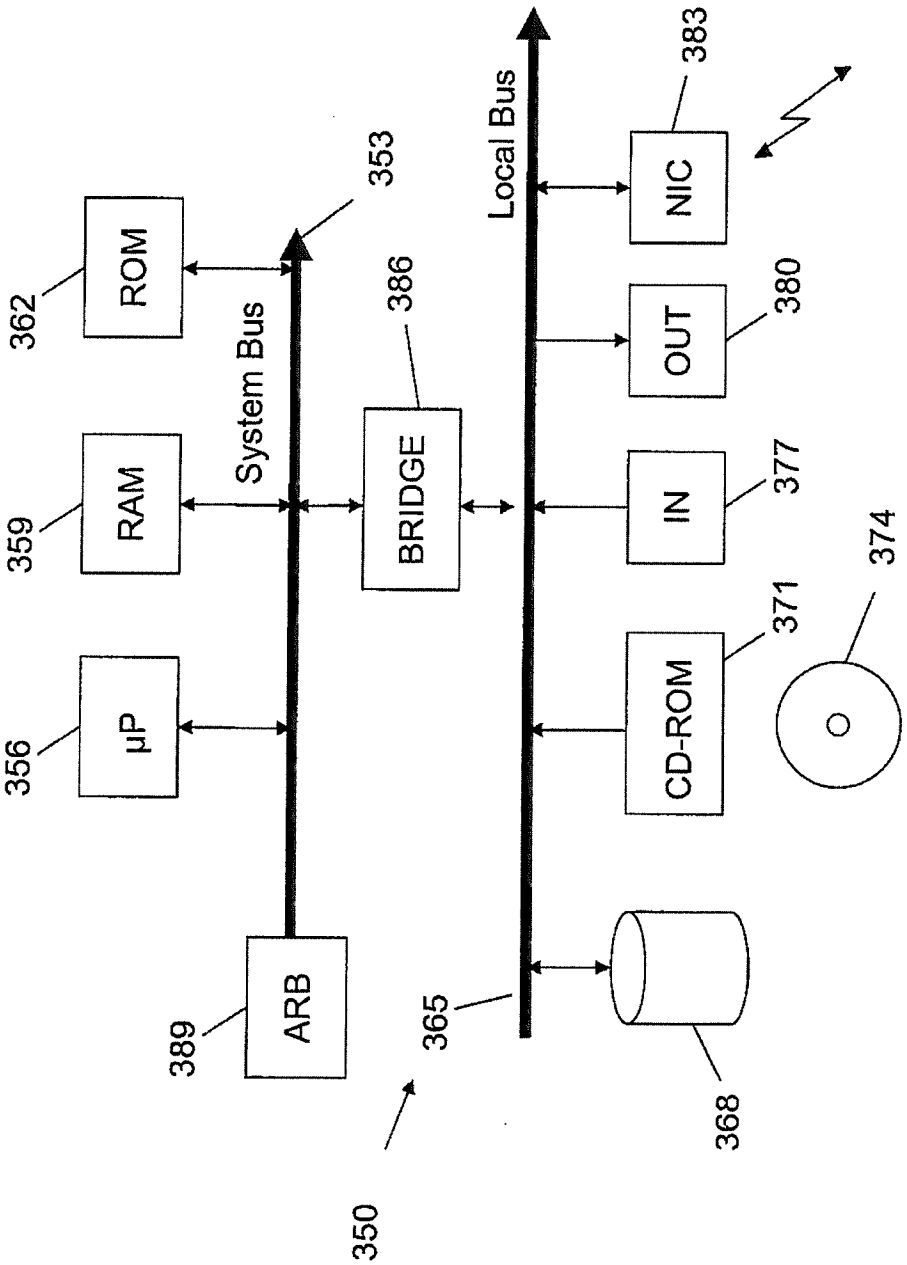

ROM
362
RAM
359
μP
356
System Bus
353
386
BRIDGE
Local Bus
NIC
383
OUT
380
IN
377
CD-ROM
371
374
ARB
389
365
368
350

Fig. 3

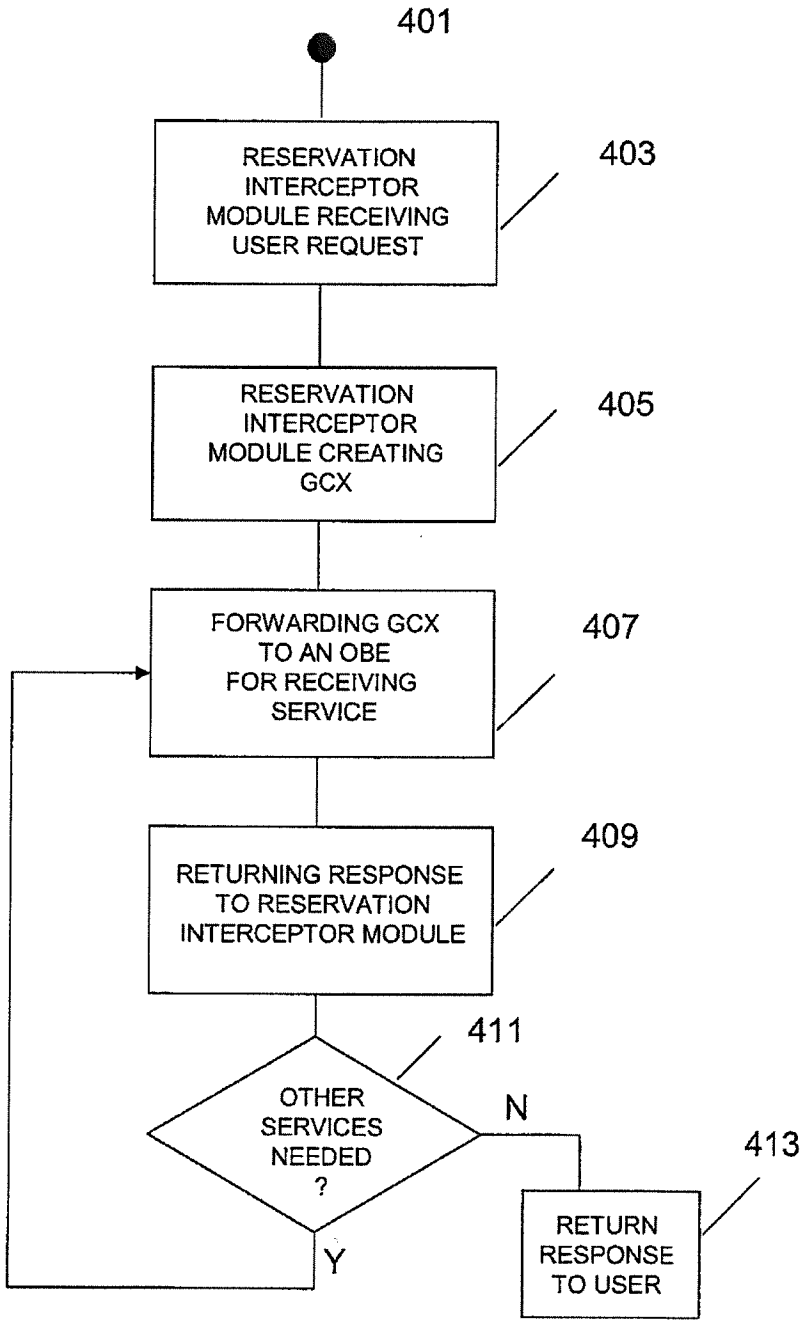

401
RESERVATION INTERCEPTOR MODULE RECEIVING USER REQUEST
403
RESERVATION INTERCEPTOR MODULE CREATING GCX
405
FORWARDING GCX TO AN OBE FOR RECEIVING SERVICE
407
RETURNING RESPONSE TO RESERVATION INTERCEPTOR MODULE
409
OTHER SERVICES NEEDED ?
411
N
Y
RETURN RESPONSE TO USER
413

Fig. 4