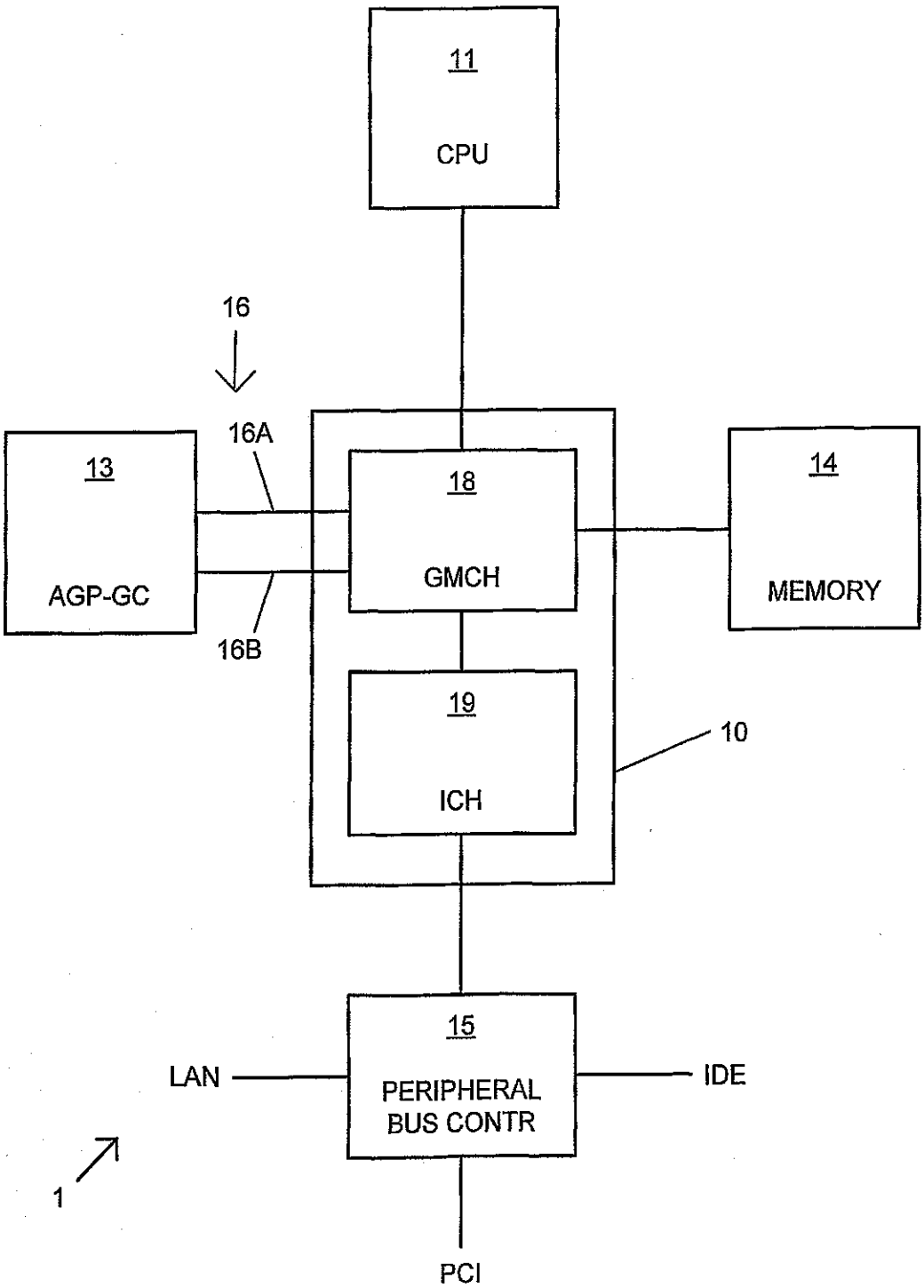


Fig. 1 Prior Art

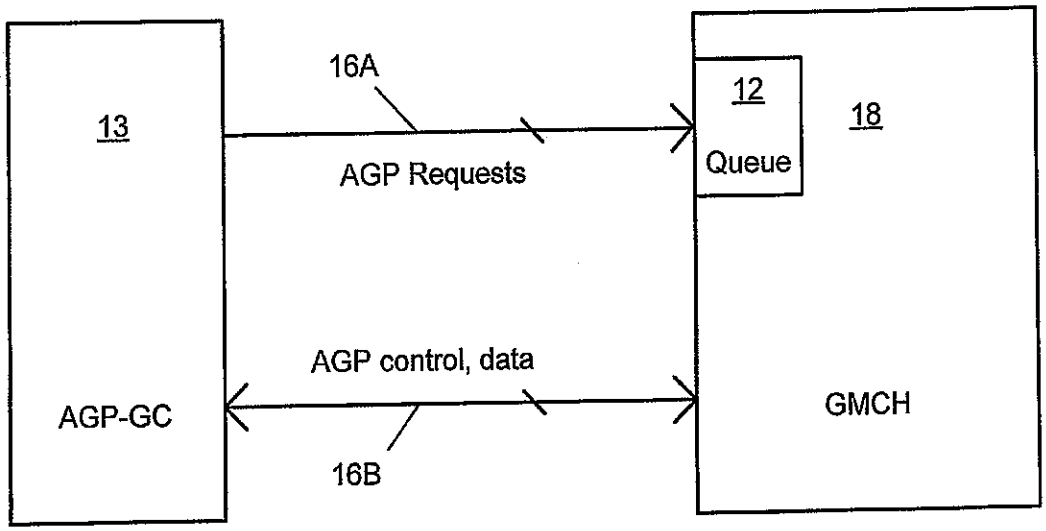


Fig. 2 Prior Art

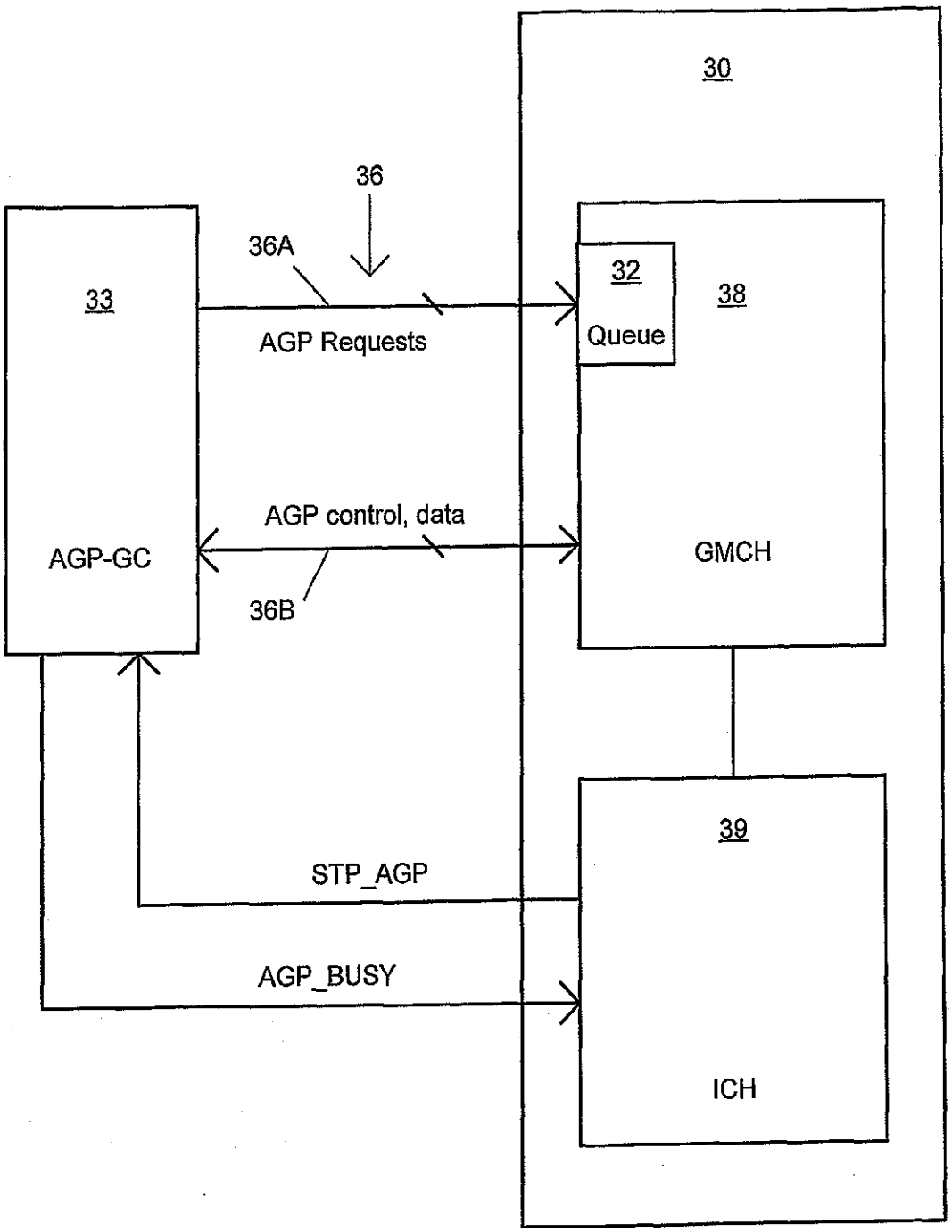

30
36
36A
33
32
Queue
38
AGP Requests
AGP control, data
AGP-GC
GMCH
36B
39
STP_AGP
AGP_BUSY
ICH

Fig. 3

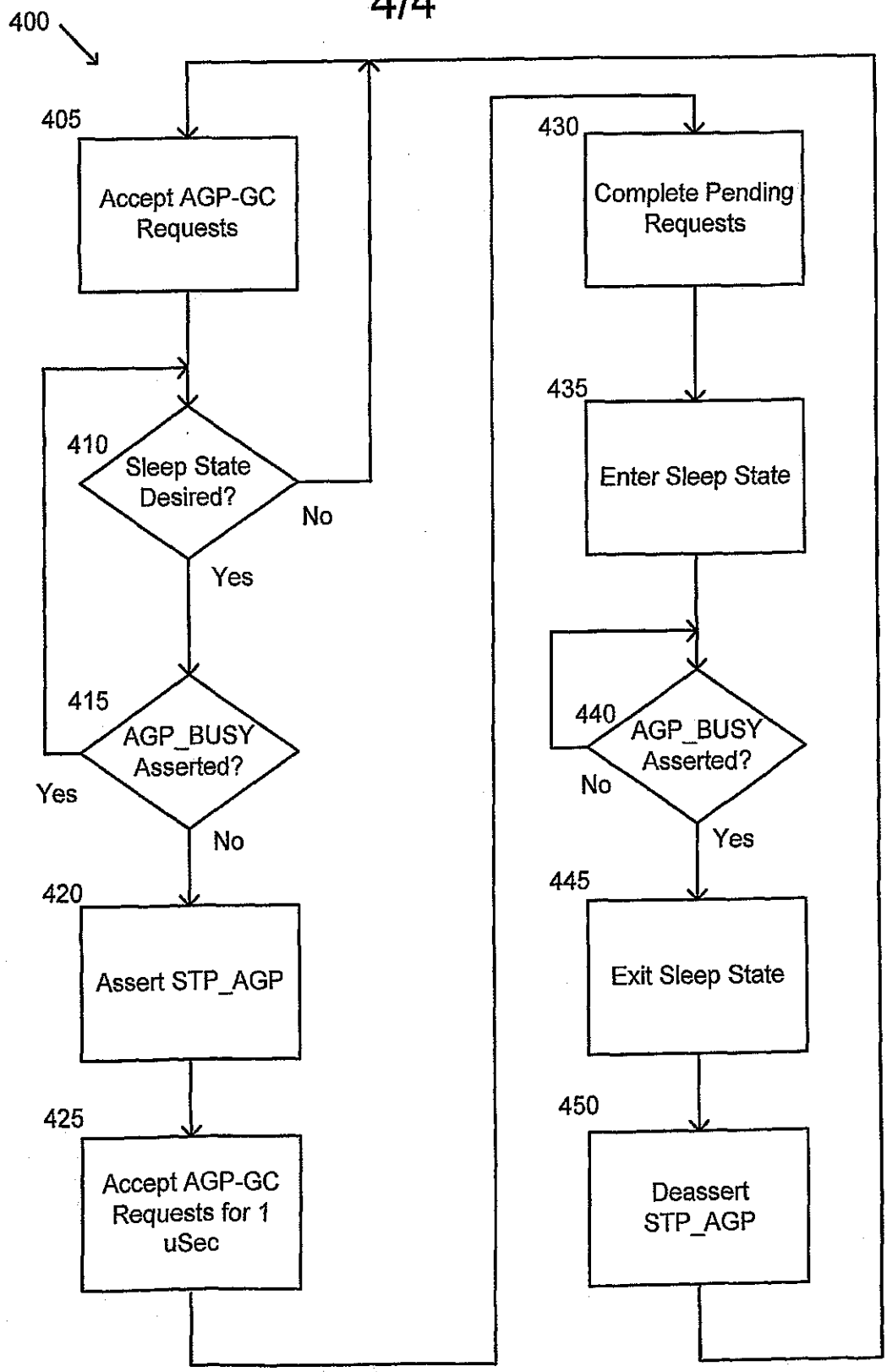

400
405
Accept AGP-GC Requests
410
Sleep State Desired?
No
Yes
415
AGP_BUSY Asserted?
Yes
No
420
Assert STP_AGP
425
Accept AGP-GC Requests for 1 uSec
430
Complete Pending Requests
435
Enter Sleep State
440
AGP_BUSY Asserted?
No
Yes
445
Exit Sleep State
450
Deassert STP_AGP

Fig. 4