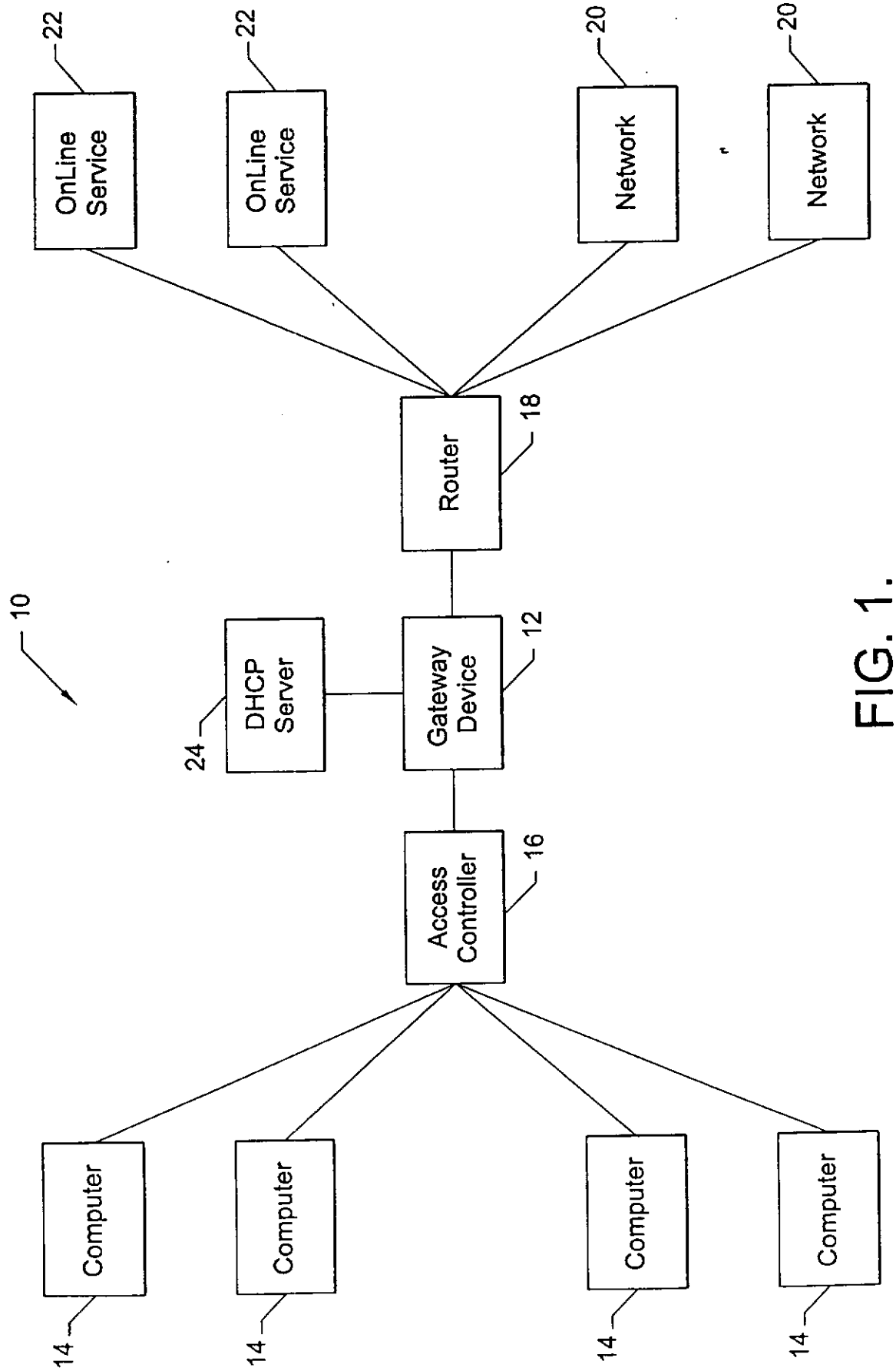

22
OnLine Service
22
OnLine Service
20
Network
20
Network
Router
18
10
DHCP Server
24
Gateway Device
12
Access Controller
16
Computer
14
Computer
14
Computer
14
Computer
14

FIG. 1.

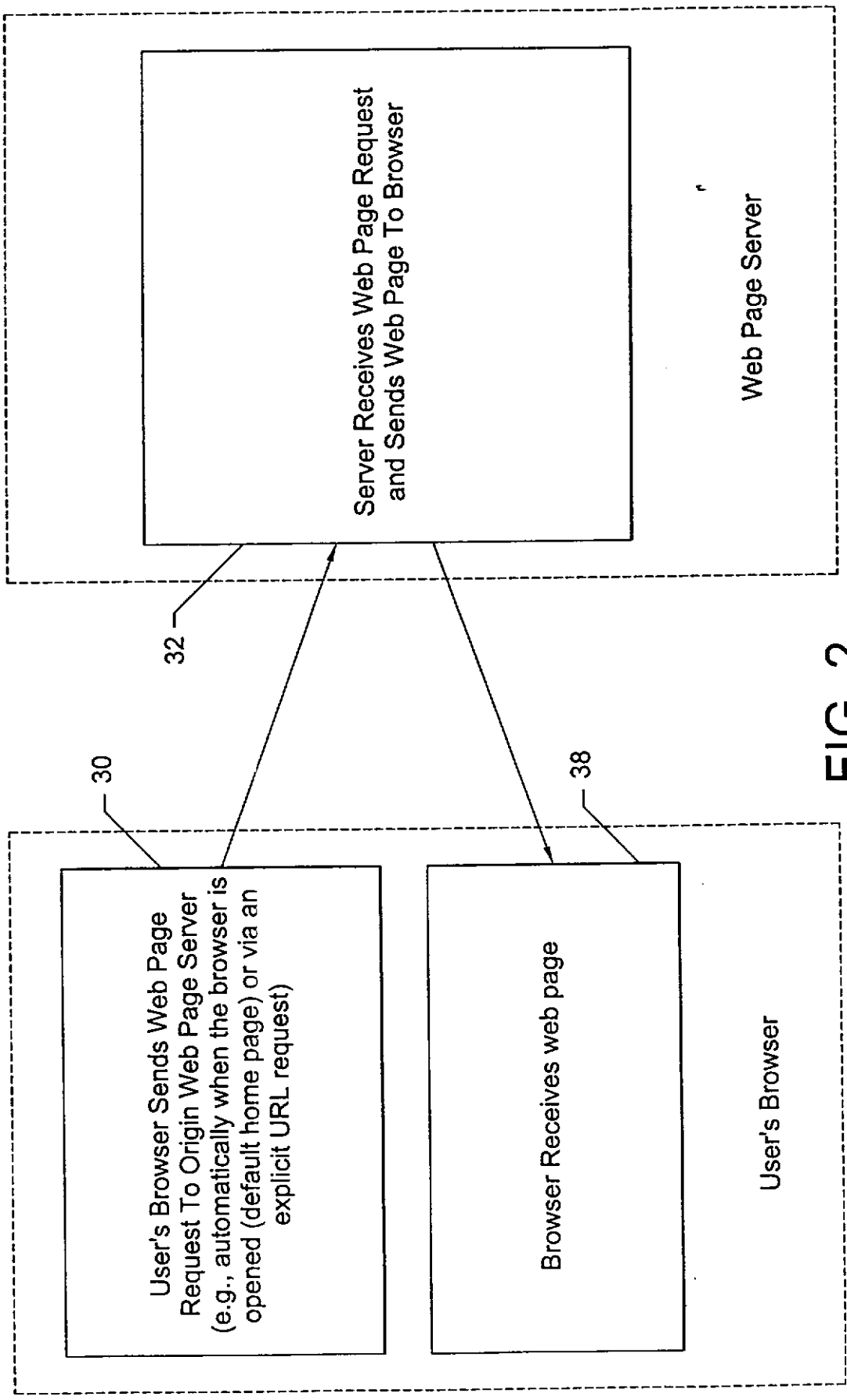

Web Page Server
Server Receives Web Page Request and Sends Web Page To Browser
32
30
38
User's Browser Sends Web Page Request To Origin Web Page Server (e.g., automatically when the browser is opened (default home page) or via an explicit URL request)
Browser Receives web page
User's Browser

FIG. 2.

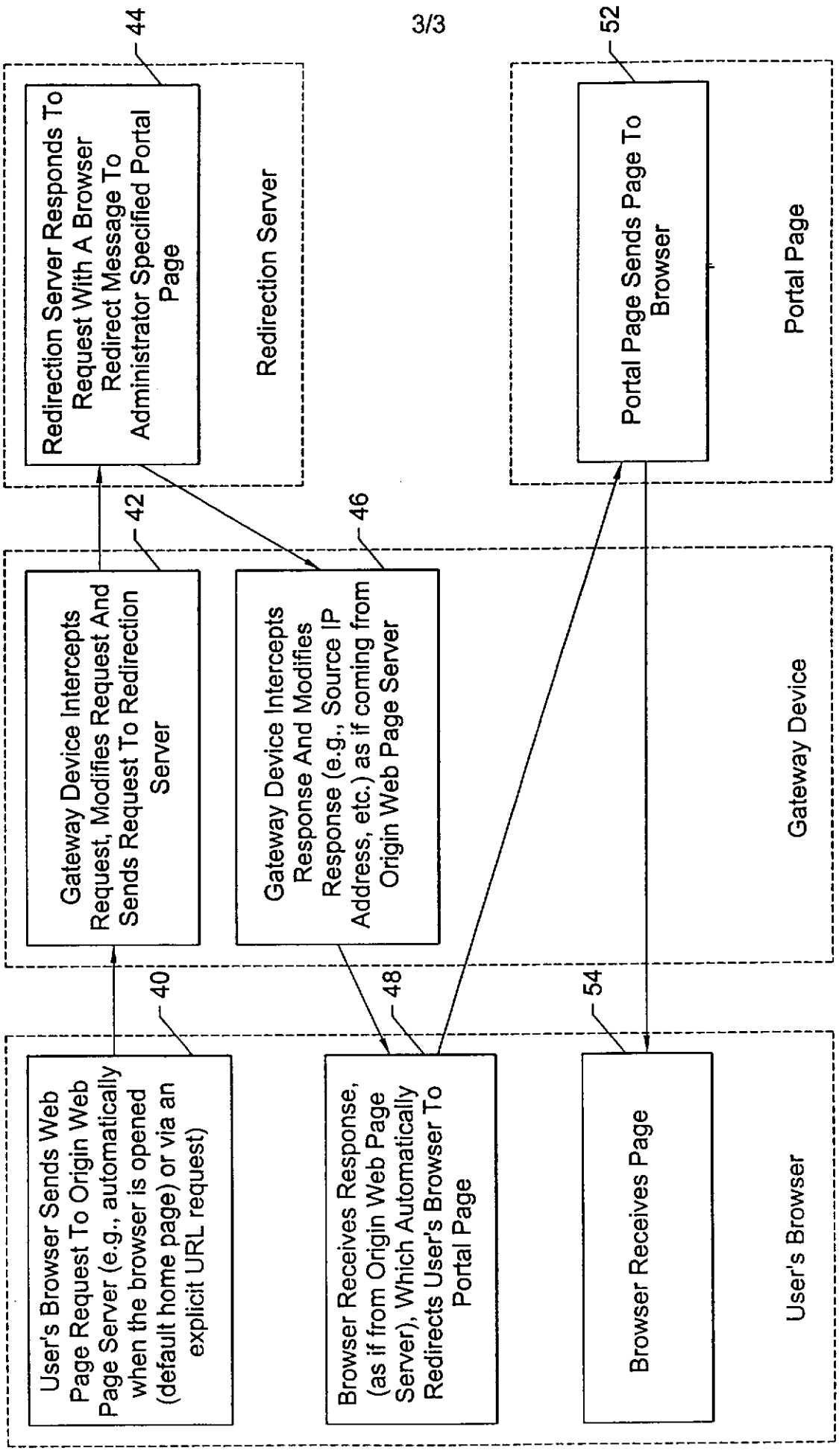

User's Browser
User's Browser Sends Web Page Request To Origin Web Page Server (e.g., automatically when the browser is opened (default home page) or via an explicit URL request)
40
Browser Receives Response, (as if from Origin Web Page Server), Which Automatically Redirects User's Browser To Portal Page
48
Browser Receives Page
54
Gateway Device
Gateway Device Intercepts Request, Modifies Request And Sends Request To Redirection Server
42
Gateway Device Intercepts Response And Modifies Response (e.g., Source IP Address, etc.) as if coming from Origin Web Page Server
46
Redirection Server
Redirection Server Responds To Request With A Browser Redirect Message To Administrator Specified Portal Page
44
Portal Page
Portal Page Sends Page To Browser
52

FIG. 3.