

(19)
(12)

(KR)
(B1)

(51) 。 Int. Cl.7
G06F 19/00

(45)
(11)
(24)

2004 02 05
10-0416541
2004 01 15

(21) 10-2000-0072126
(22) 2000 11 30

(65)
(43)

10-2002-0042305
2002 06 05

(73) 416

(72) 2 101 1402

(74)

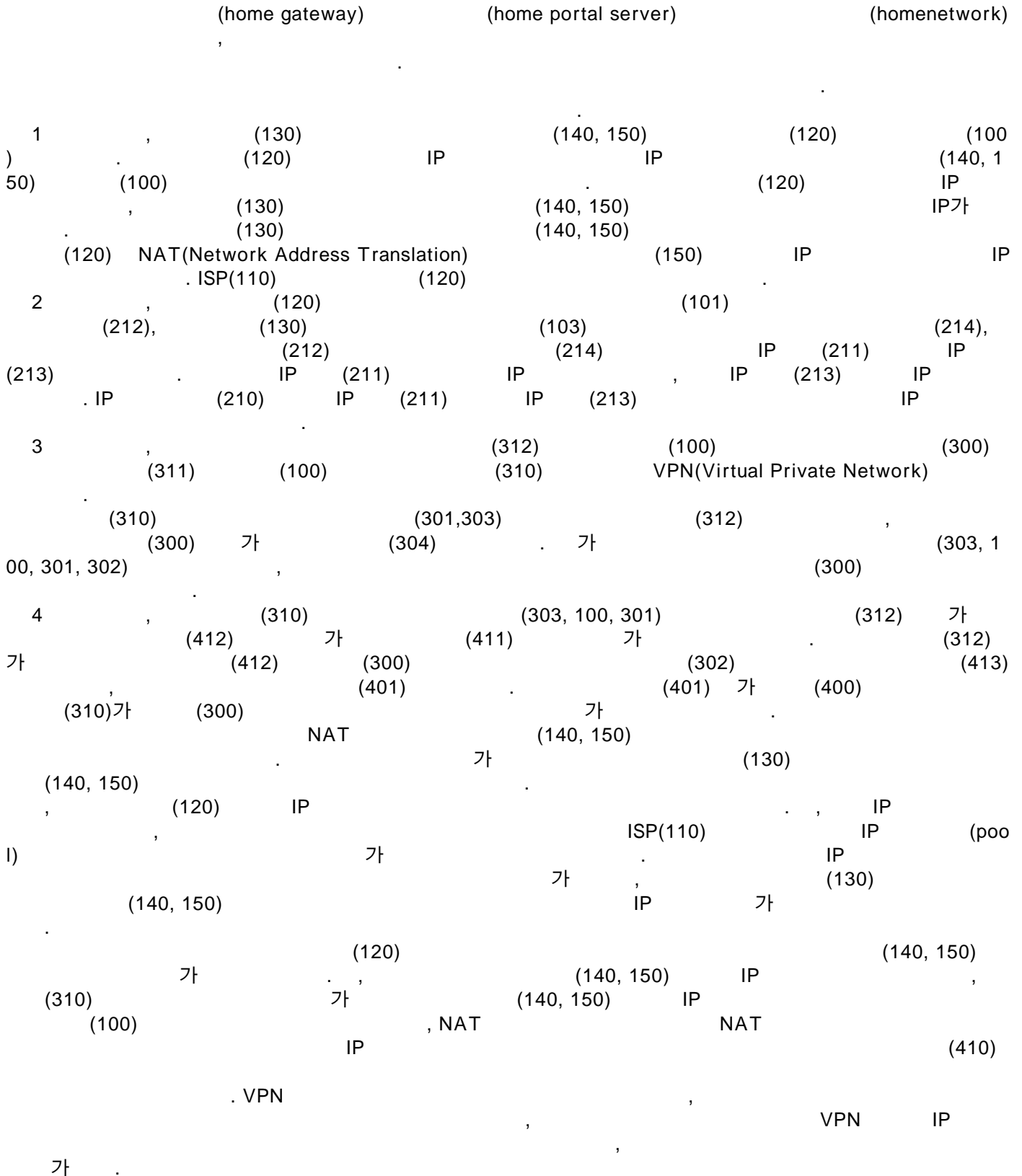
:

(54)

가 , IP , IP IP
 , IP IP
 , IP
가 ,

6

1 .
2 1 .
3 VPN .
4 3 VPN .
5 가 (520)
6 5 .
7 10 가 .



가

IP

가

IP

(a) IP

(b) (a) IP

(c) (b) IP

가

IP

IP

IP

가

IP

IP

가

5 (510)가 (520) (540)

5 (560, 570) (510), (520)가 (500) (550)

(540) (540) (500) (540) IP

6 5 (540) (500) (520), (540), (510) . ISP(530)

6 (540) IP (623), VPN (622),

17), VPN (619), (610) (611), IP (510) (6)

616), IP (614), (618), IP (620) (520) (

(615) (540) IP (616) (610) (617)

(520) IP TCP/IP(Transmission Control Protoco

I/Internet Protocol) (stack)

6 가

(540) IP (610)가 IP 3

(617)가 (520) (614) (510)

IP (620, 623) 가 (510) VPN (615) (619)가 (540) IP

(540) VPN (622)

IP (550) (560, 570) (540)

7 10 가 (540) (520)

(510)

7 (540) IP (610) ISP(530) IP (623) IP (62

3) (700) (611) (611) (701) . IP (62

(520) IP (614) IP 가 (702) .

(704) IP (703) . (705) (

613) IP (703) . (707) ,

IP (623) IP 가 (709) IP (623) 가 IP

8 가
 8 (520) IP (614) (614)
 , IP (614) (540) IP (610)
 (800). , IP (610) (801)
 (540) IP (610) IP (802).
 , (803) (804) (805).
 가 IP (615) (806)
)
 (800). 가
 9 (510) (617) (617) (900)
 9 , (617) (618)
), (520) (616) (901).
 (903). (902) (520) (616)
 5), (906) VPN (619) IP (540) IP (90
). (904) (907)
 10 (520) (616)
 10 , (520) (616) (510) (617)
) (1000). (510) (1002). (1003) (1001)
 (615) (1004).
 (615) IP (1005) (510)
 (617) (1006). , (1007)
 (1000). 가
 , ,), 가 (:CD-ROM, DVD) (:
)

가 IP 가 IP 가가 , IP
 . , , 3

(57)

1. IP IP
- (a) , IP IP ;
- (b) (a) IP
- (c) (b) IP 가
2. (b) IP
3. (a) IP 가 가
4. IP IP
- 5.

IP

IP

IP

;

IP

IP

;

가

IP

IP

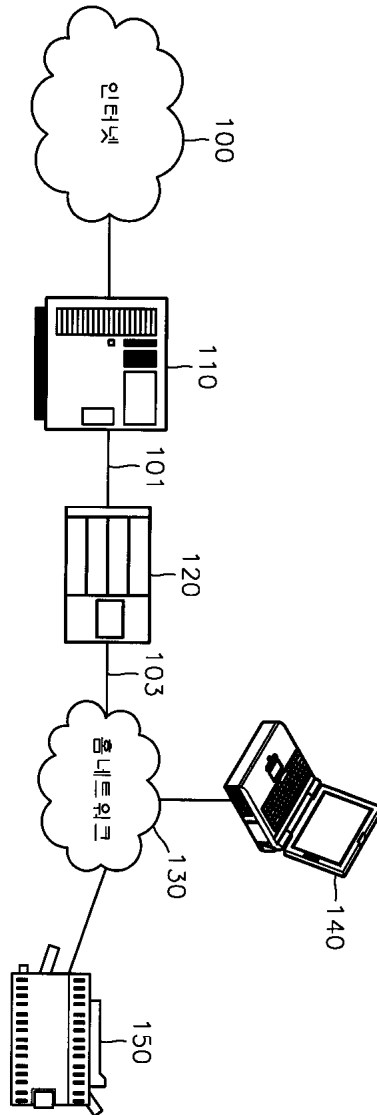
TCP/IP(Transmission Control Protocol/Internet

6.
5
Protocol)
7.
5

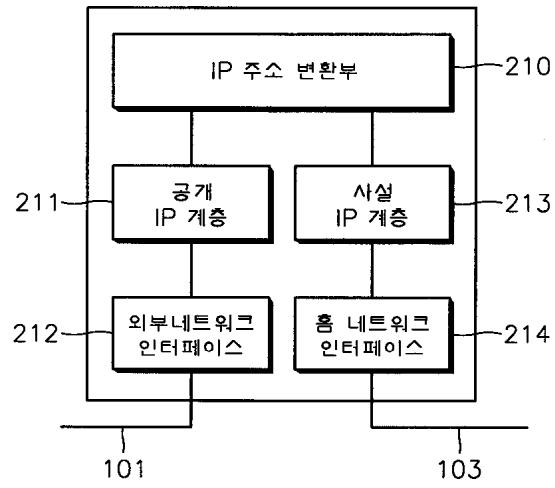
가

가

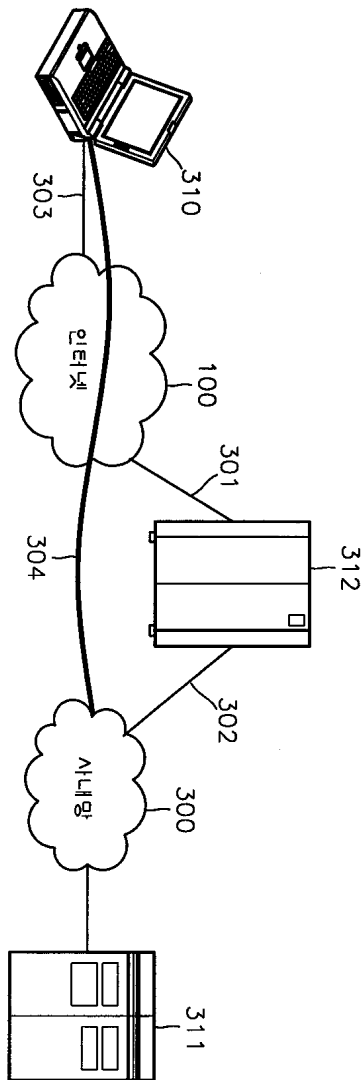
1

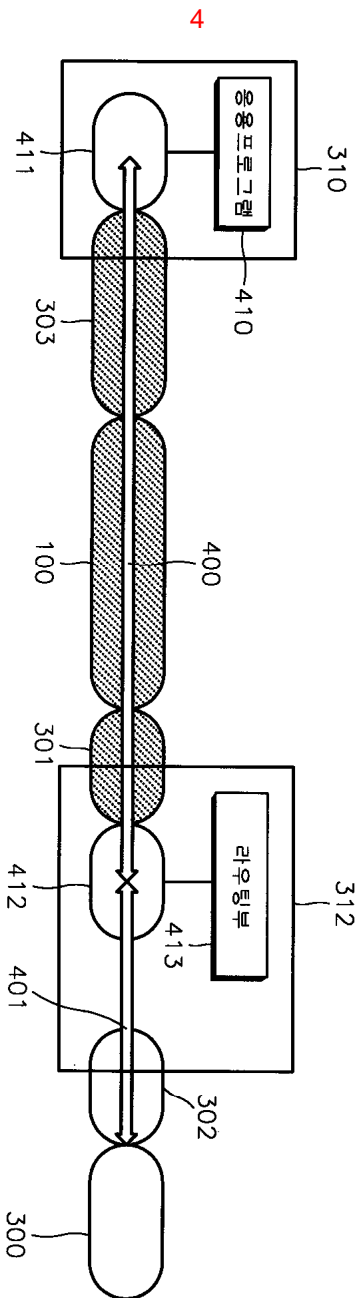


2

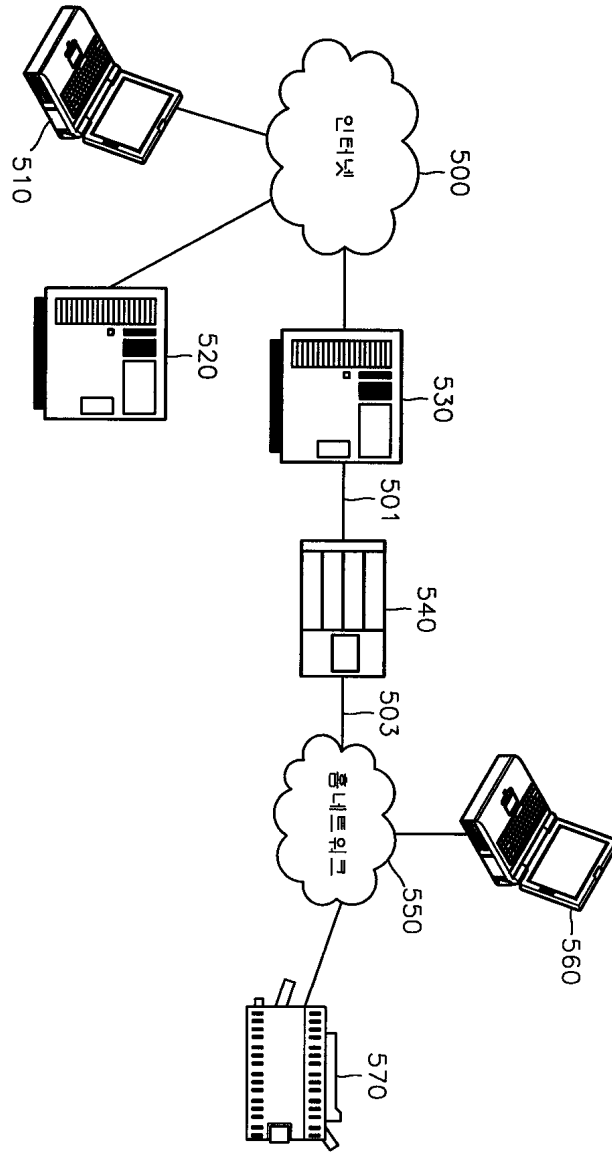


3

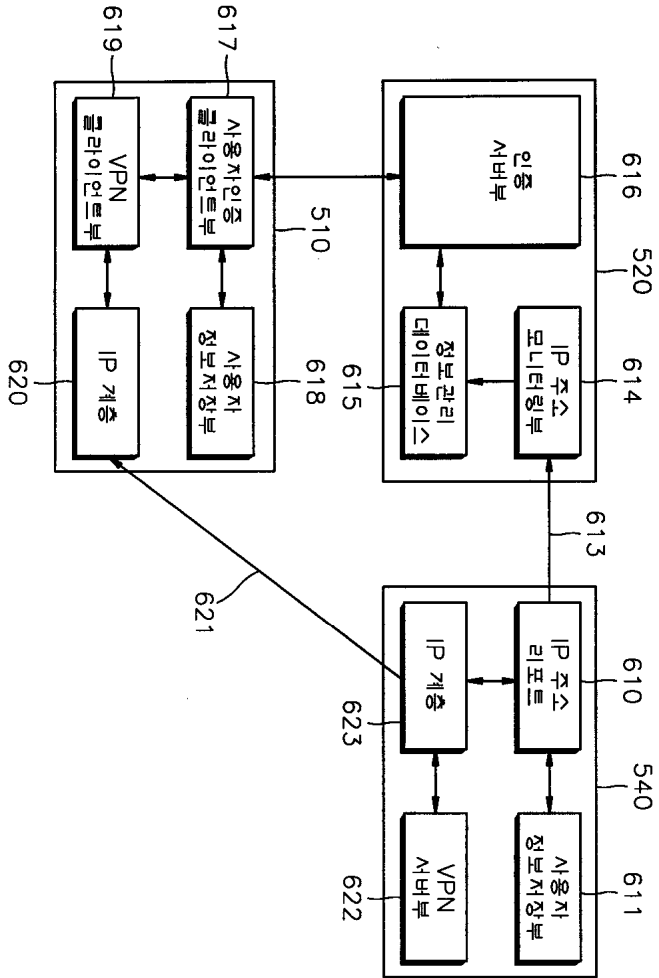




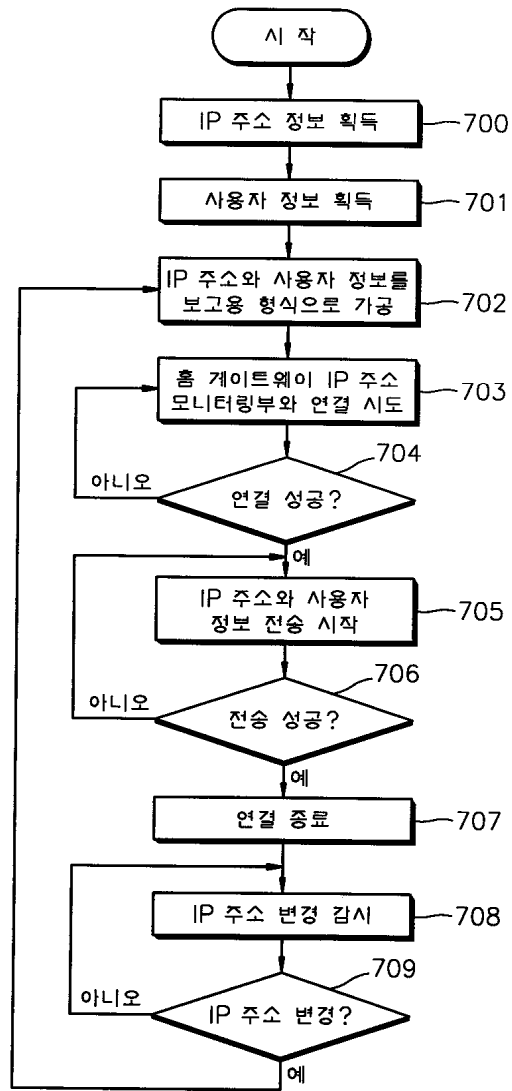
5



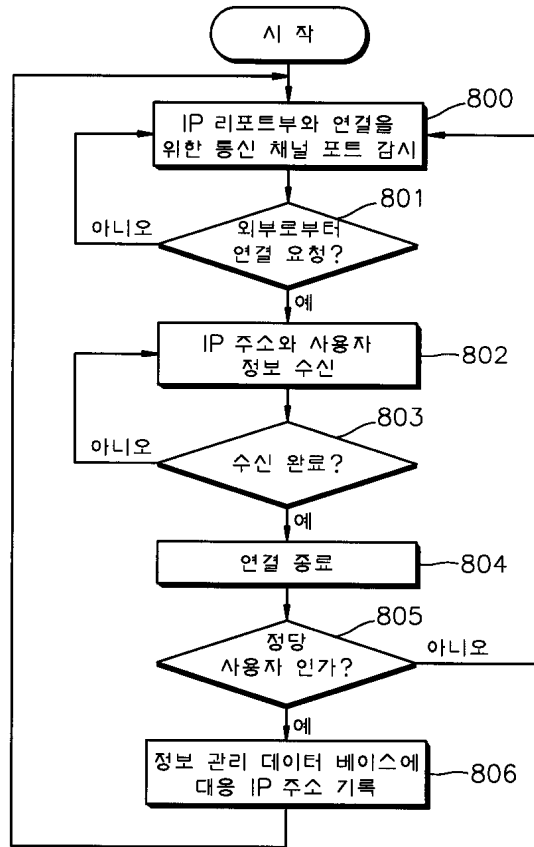
9



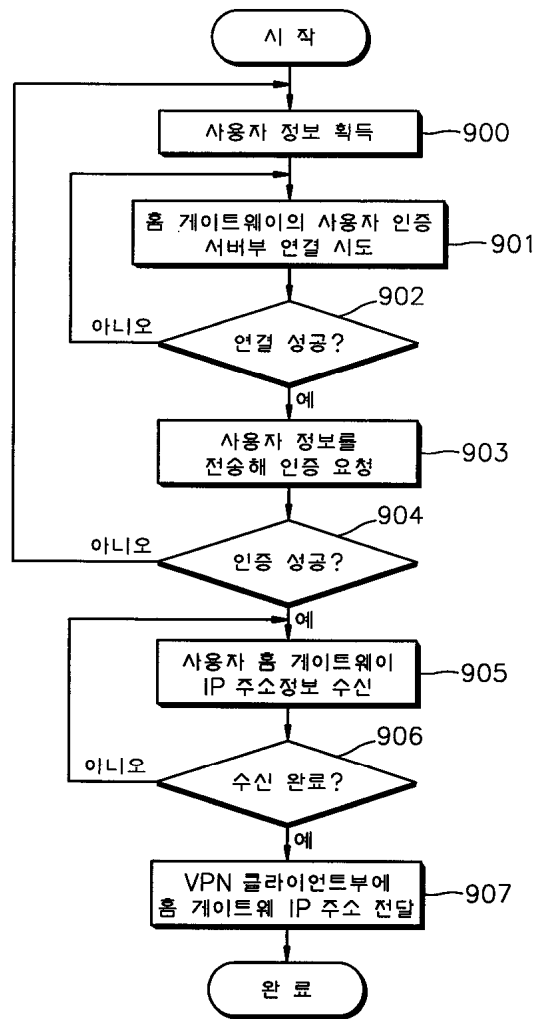
7



8



9



10

