



1		1	.
2	1		.
3	1		.
4	1		.
5		2	.
6	2		.
7	2		.

,

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,

.

( ,banner)가 , (sign up) 가 가 .

5,794,210 가 . ,

(banner) 가

가 ,

가 ,

가

가

가

DB

가

가

가

가

가

1

1

4

1

1

(100),

(Link URL)

가

(200)( "

" .),  
IP,  
(300),

(400)(

" " .),  
(500)( " " .),  
(600)

(100)

TCP/IP

WAP

(200)

가

가

가

ows 98

, PDA(Personal Digital Assistant) IMT2000  
, Pentium CPU, 64Mb

Wind  
(Full duplex)

(400)

(500)

(200),

(400)

(500)

(300)

(310)

DB,

DB,

DB,

DB

DB

DB  
(320)

DB

1

2

2

1

가 , DB (320) 가

DB (S2).

가 (400) (310) 가 ID, ( 가 ), (200) , , (200) , , ( ) , ( ) , ( ) .

(310) (400) DB , (S4).

(310) S2 가 (200) (S6).

(URL) (500) (50) (310) (200) .

(200) (310) , (310) (Winamp) , (200) (500) (SHOUTcast Server) , (plugin) (SHOUTcast Source) (S8).

(500) (200) (500) (200) , (310) DB S8 (310) (200) (500) (S10).

(310) S10 (500) (400) (600) (S12).

S4 3 .

3 1 .

(400) (310) ID (S2)

(310) (400) (400) (310) , (S24).

(310) S24 , (500) (S26).

가 (310)가 S26 .

DB (S28).

(310) (400) (600) (400) ,

(S30).

(310) S24 (500) (500) DB (S32).

S10 4 .

4 1 .

(200) (500) (S42).

(500) 가 가

(200) (310) (200) (IP: Internet Protocol) (310)

(S44).

(310) (200) IP DB (S46).

DB IP .

(200) (500) 가 (S48).

(200) (S50).

(200) 가 가

(S52).

S48 S52 (200) (200)

(310) (S54).

(310) (200) 2 S2 가

(S56).

(310) S56 (200) DB (S58).

(200) S56 (310)가 (S60).

(200) (500) (S62).

(200)

(310)

가

가

(500)

(200)

(S6

4).

(500)

(310)

(200)

(S66).

(310)

S58

(200)

(S68).

2

5

7

5

2

(101),

(Link URL)

가

(201)(

"

"

.),

/

(301),

(401)(

".),

(501)( , "

" .),

(601)

(101),

(201),

(401)

(501)

1

,

(201),

(401)

(501)

(301)



(311) DB (S94).

DB

(311) DB (501), (501) S92, (S96).

(311) S96 가 (S98).

S98, (311) DB (311) S96 (501) (S100).

S100 15,

(311) S100 (S102).

(311) (S104).

S104 1 S64

S104, (311) S102 (311)

S96 DB (S106). (311) S106 (201) (S108).

가 가 가

가 ROM, RAM, CD-ROM, 가 가

( ) 가 가

가 가

가 가

(57)

1.

가 DB (S4);  
 가 (S6);  
 가 (S8);  
 (S10)

2.

1 ,

, ,

3.

1 ,

(S10) ,

(S42);

(S44);

(S48);

(S50);

가 가

(S52);

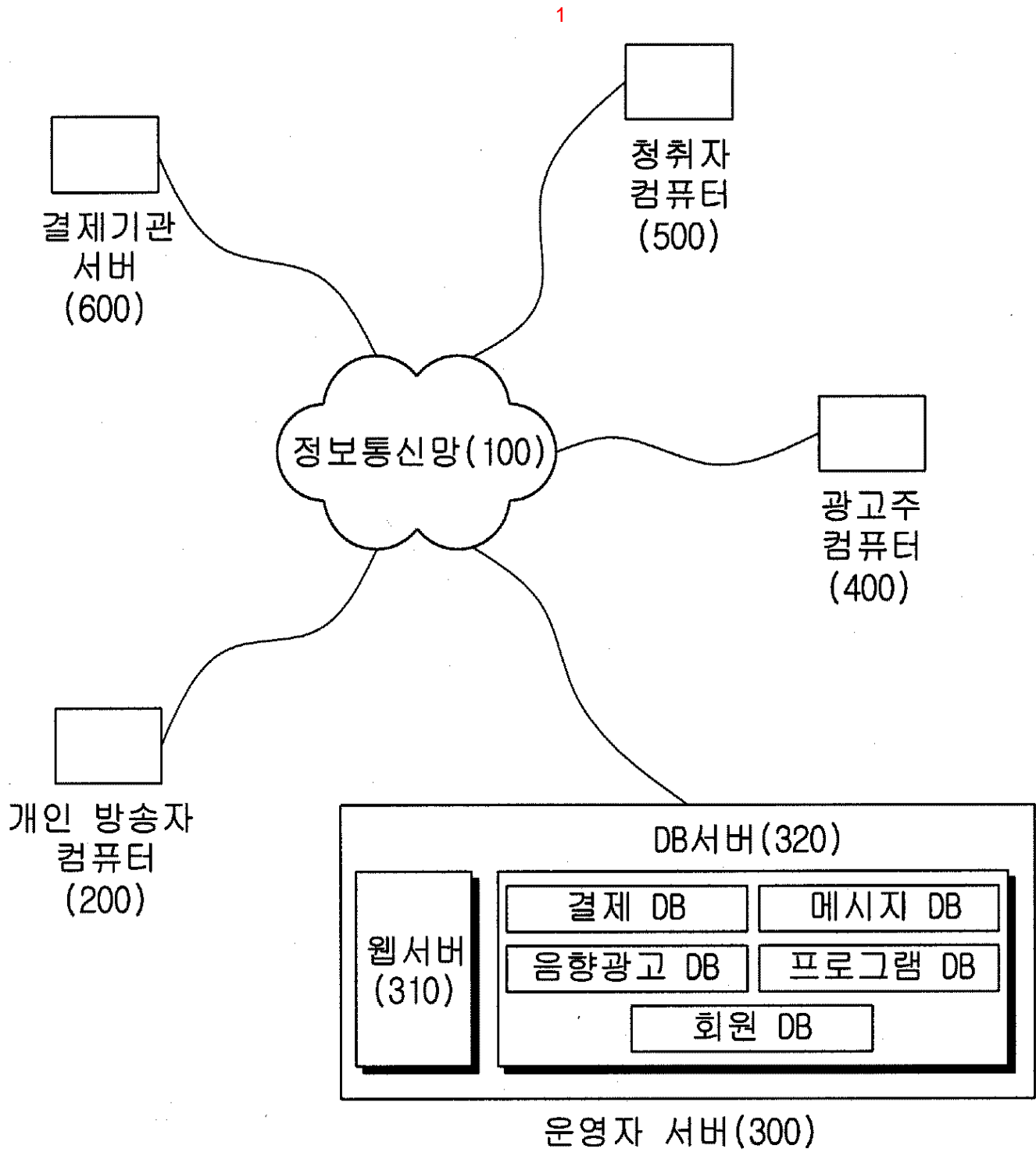
, (S48) , ,

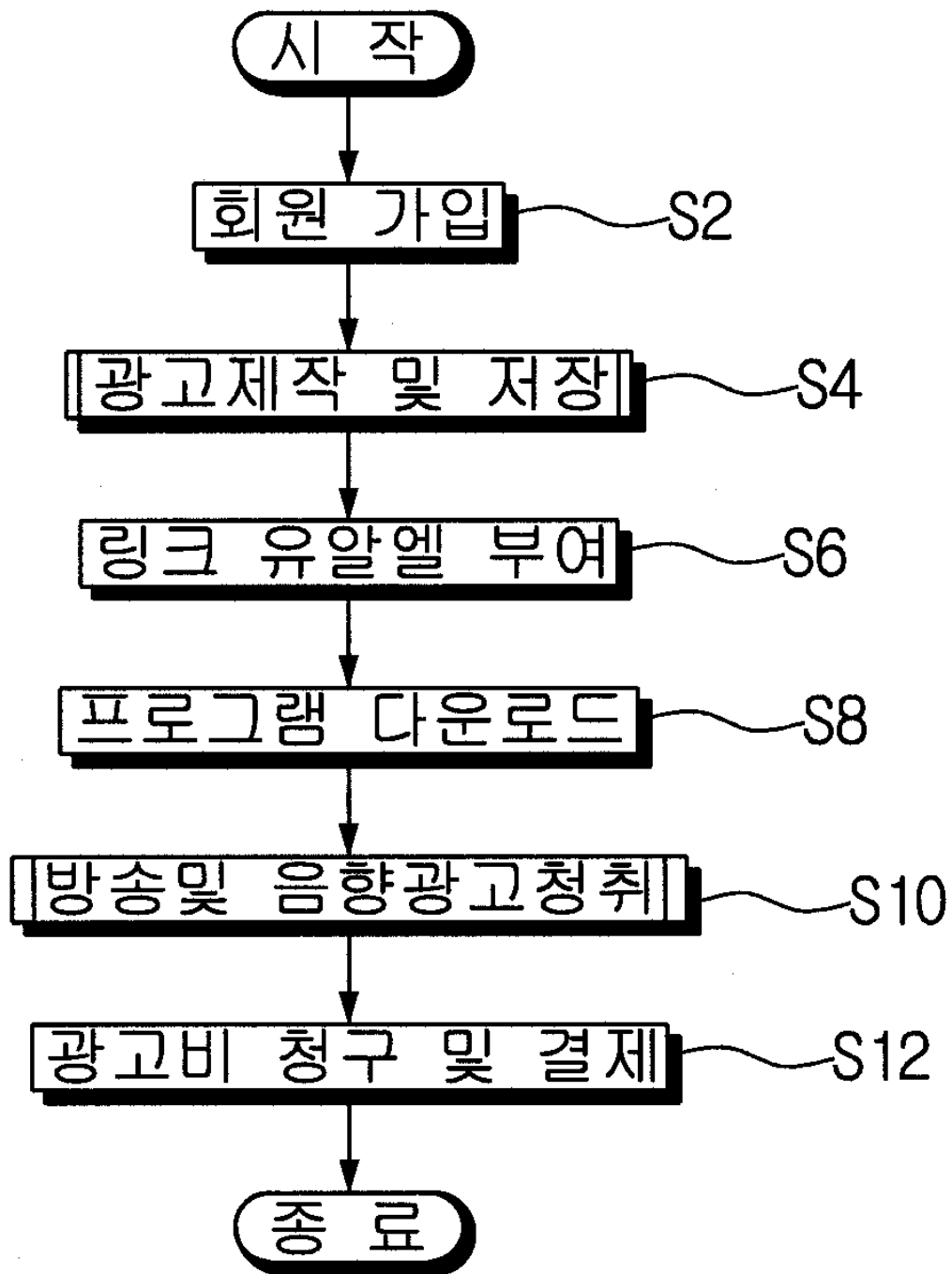
(S54);

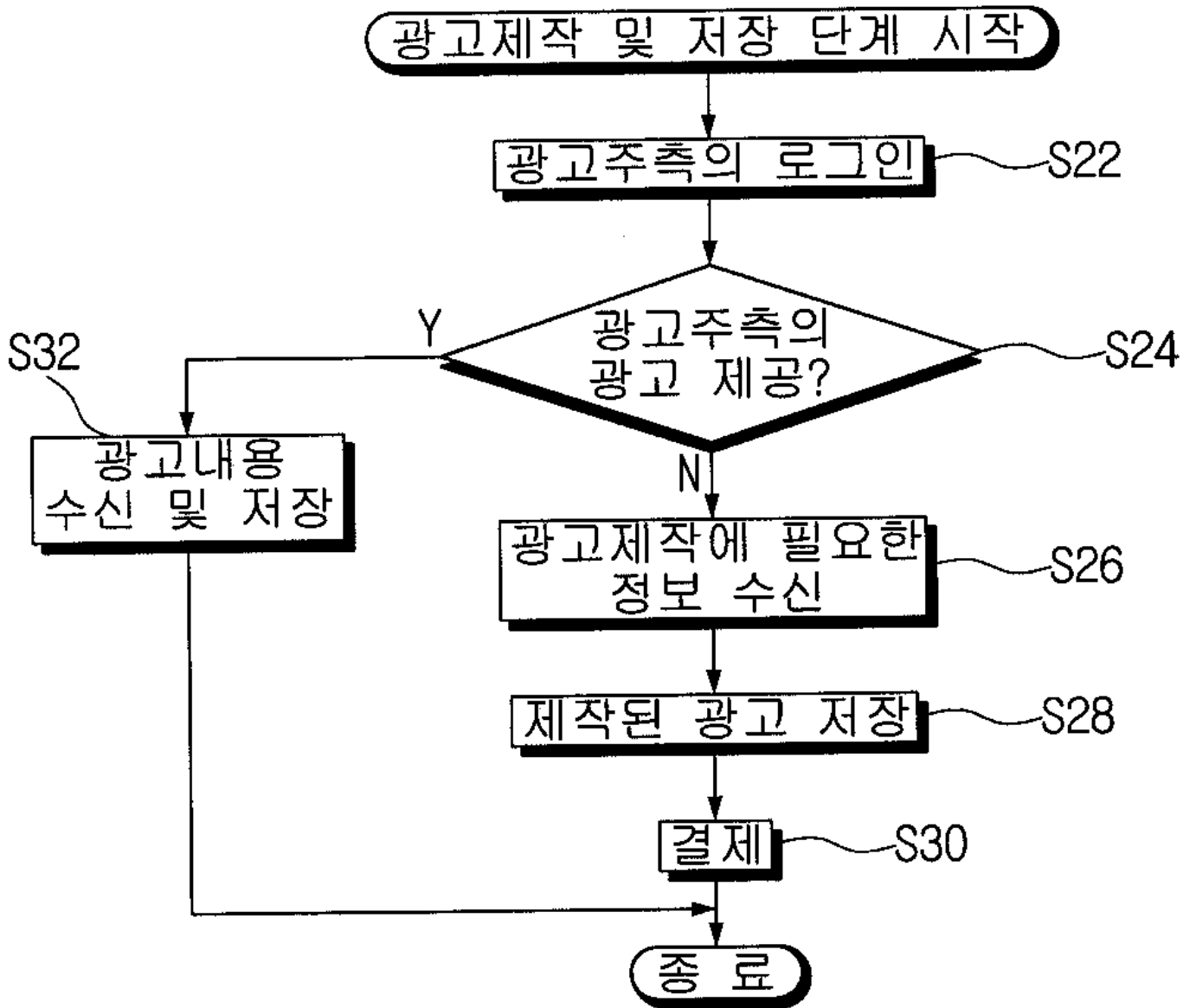
(S56)

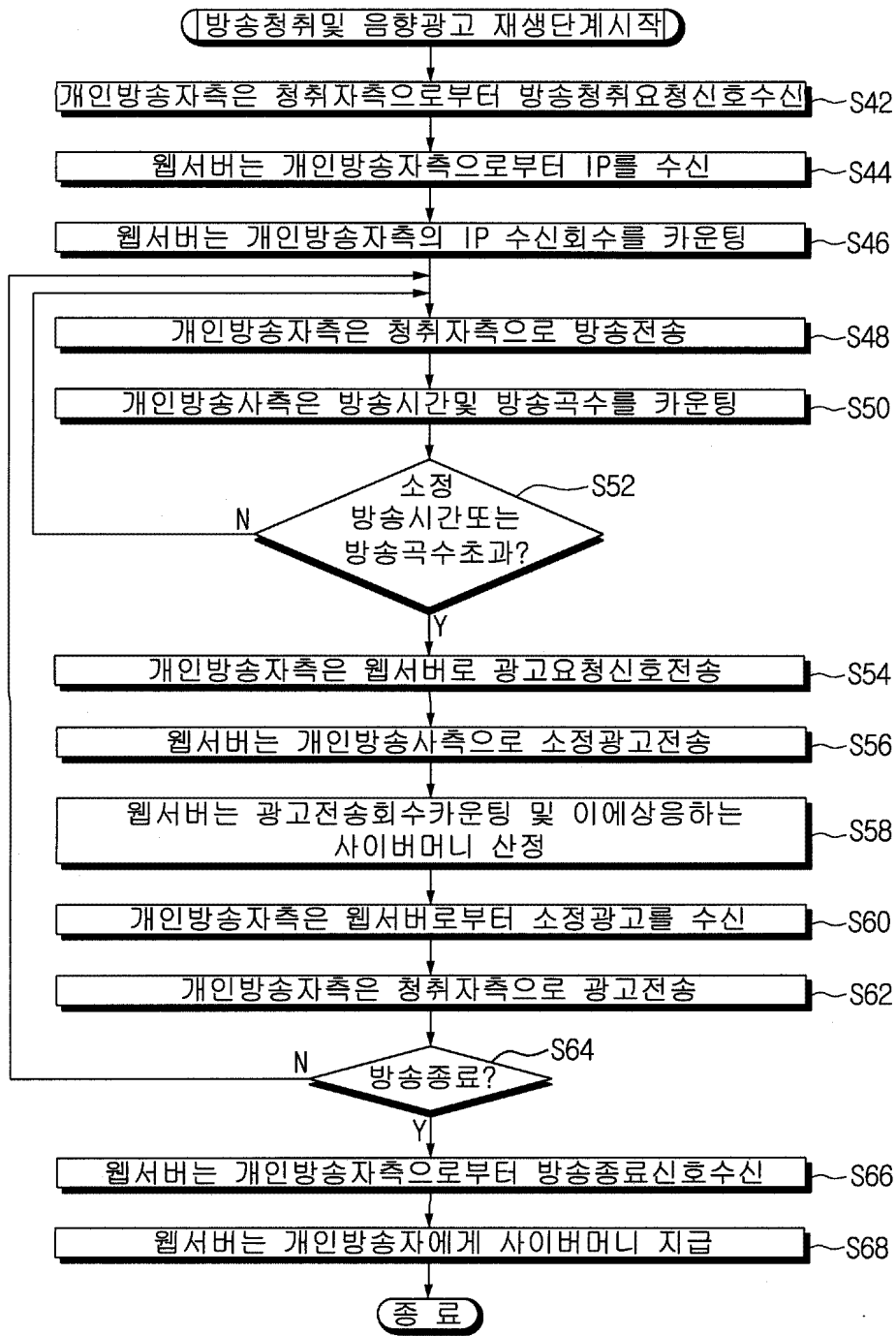
4.

가 가

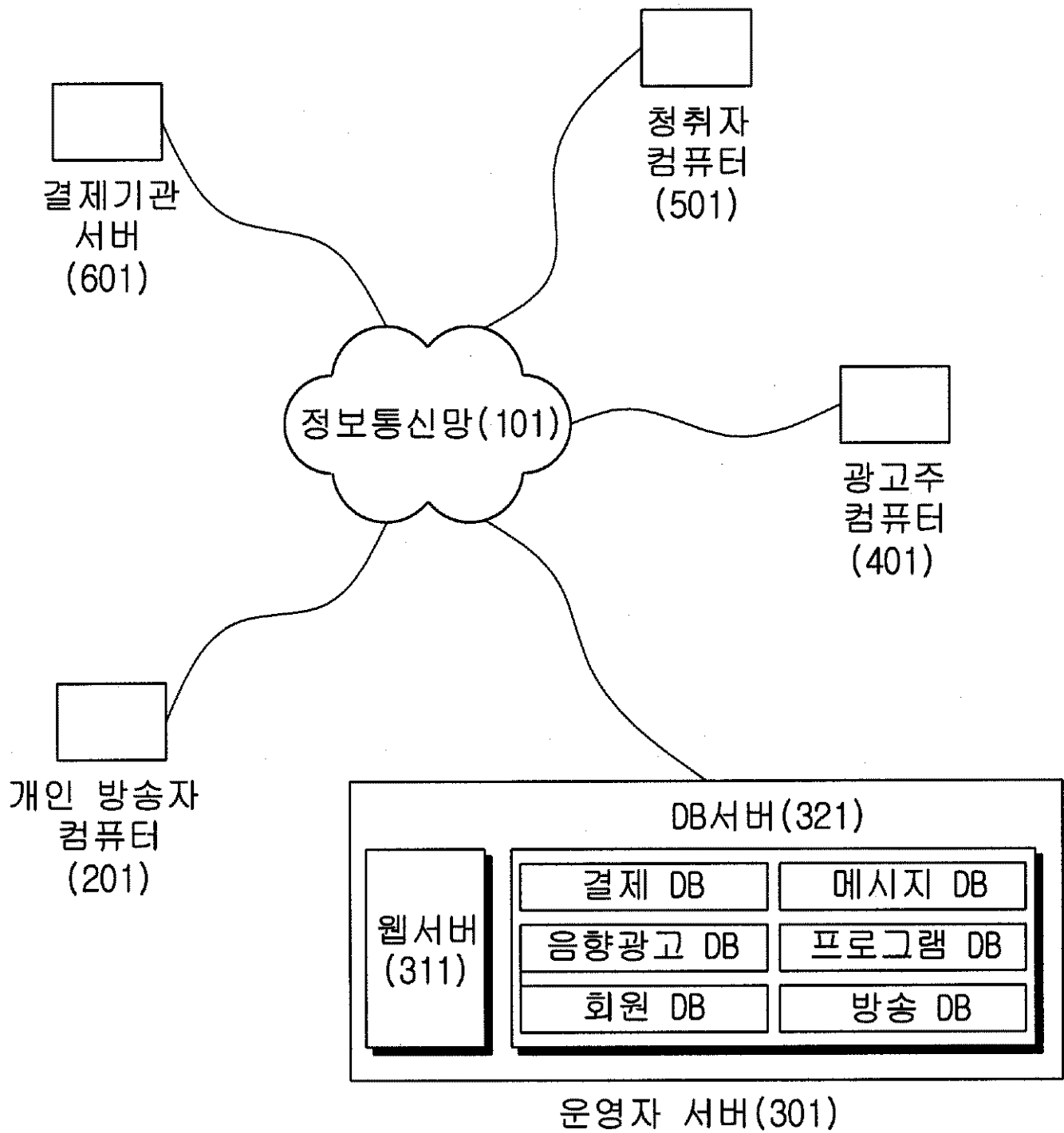








5



6

