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100 : 110 :

120 : G/W 130 :

140 : 150 :

151 : 152 :

200 : 210 :

220 : 230 :

240 : 250 :

300 : / 310 :

320 : 330 :

340 : 400 :

401 : 402 :

403 : 404 :

405 : 406 :

407 : 408 :

409 : 410 :

, 가 ( , PDA ) ( )

가 , 가

가

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2001 - 0055271 "

가 가

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가 , SMS(Sh

ort Message Service)

가  
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0) / (152) (100) (300) (150, 151) (400) , (40) (200)  
(400) 2  
2001 - 0055271 " "  
(400)  
가 가 (400)  
(400) , (407) ; (408) ;  
(407) (408) 가 (408) , (408) ;  
(408) 가 (408) ;

409) ; (410) (407)

, 가 (404) (408) (406) ; (152) (401) ; (401)

가 (405) (405) (405) (401)

(404) (403) ; (405) (402)

(400) (100) , (150, 151) (405) (150, 151) (403) (100)

(100) 가 (150) (151) (150)

가 ( , \*, #, 1004 ) (110) G/W (120)(IGS : Inter - Gateway Switching System) (200) (210) (151)

(ork) (1588 - xxx) (PSTN : Public Switched Telephone Netw (200) (210)

, (210) (200)

(200) (100) (150, 151) (200) (220) (210); (210) (100) (400) (405) (230) (220) (150, 151)

; (210) (240) (230); (405) (400) (404) (2)

50) (240); (240) (240) (150, 151) (210) (250)

/ 가 (300) 가 가 , (150, 151) (200) 0, 151) (15

, / (300) (100) 가 가 (150, 151) (310); 가



(405) 가 (S302) , 가 (S303) .  
(230) (150, 151)  
(405) (S304) , ( )  
, xxx , .1 , 2 ,  
3 , 4 , 5 , 6 , 7 / / , 8 / )  
(150, 151) (S305) . DTMF  
(S306) (230) (240) (404)  
(S307) , (400) (S308) (404)  
(S308)  
(250) TTS 가 (S309) .  
(210) (150, 151) (S310) . ,  
(404)  
, 가 TTS  
가 (S308) (S309) ( )  
150, 151) , 가 (S311) (S305)  
, (S306 S311) .  
(S301, S302) 가 (150, 151) ( ,  
) , 가 (S303)  
가  
, 4 가 , 가  
가  
/ (300) (320) 가 가  
(400) (405) (404) (S400) ,  
(S402) 가 (S401) (330) (S  
403) , (400) (330) (404) (S404) . (S  
TS 3 (S405) , (340) T  
(S406) . (S407)  
(151) (310) (151) (S408)  
(S411) , 가 (150)  
(310) (150) /  
(300) SMS (S409) , 가 / (300) (S4  
10) VMS 가 (150) VMS (S411)  
, VMS 가  
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7.

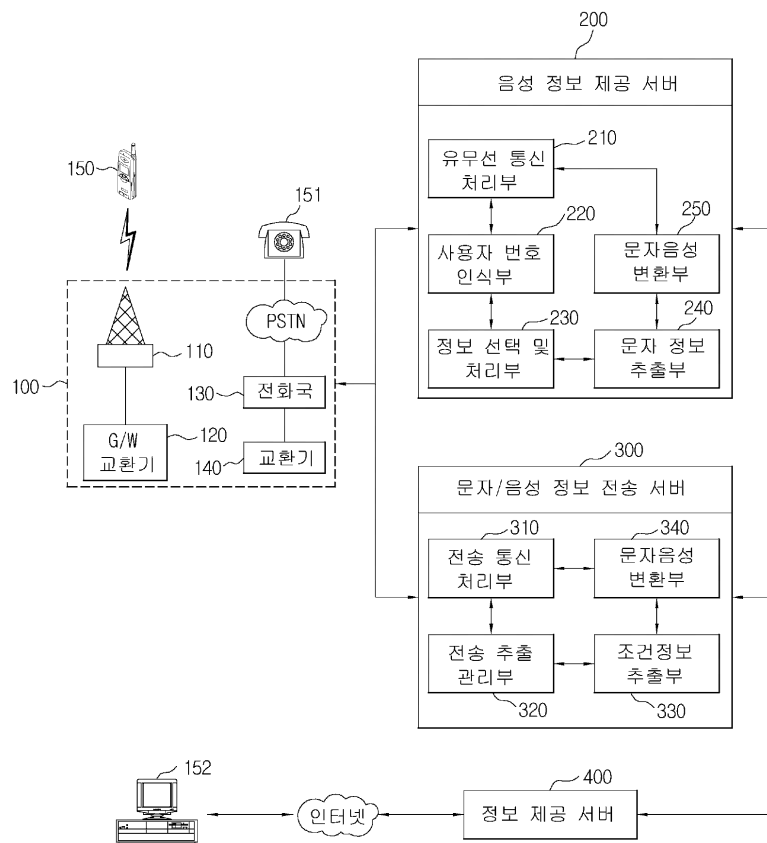
5 , 4 가  
 SMS(Short Message Service) ;

SMS

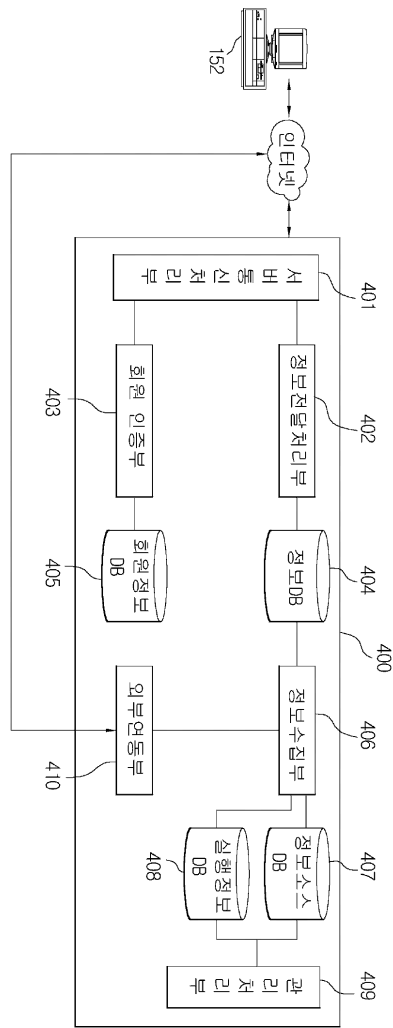
8.

7 , VMS(Voice Mail Service)

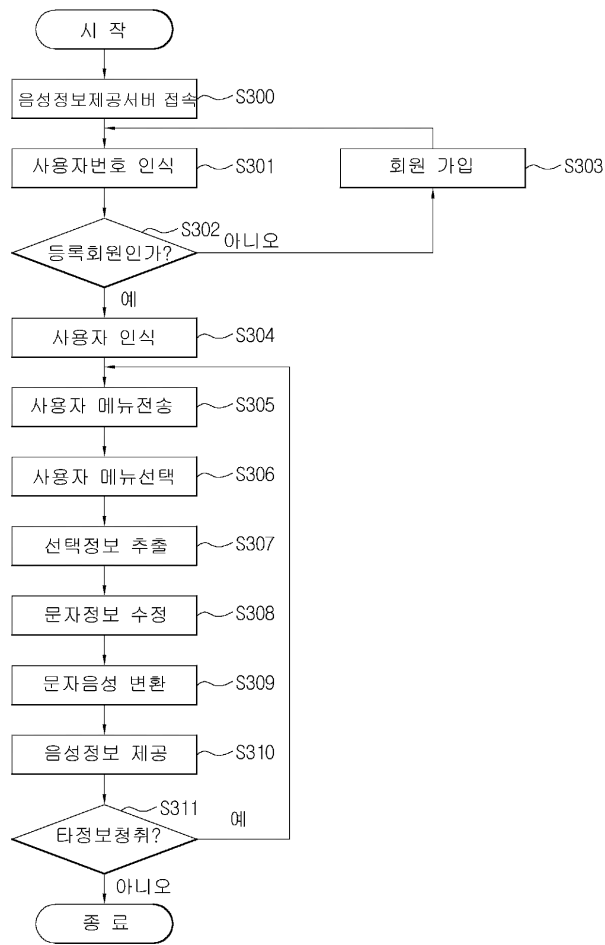
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