

FIG.1

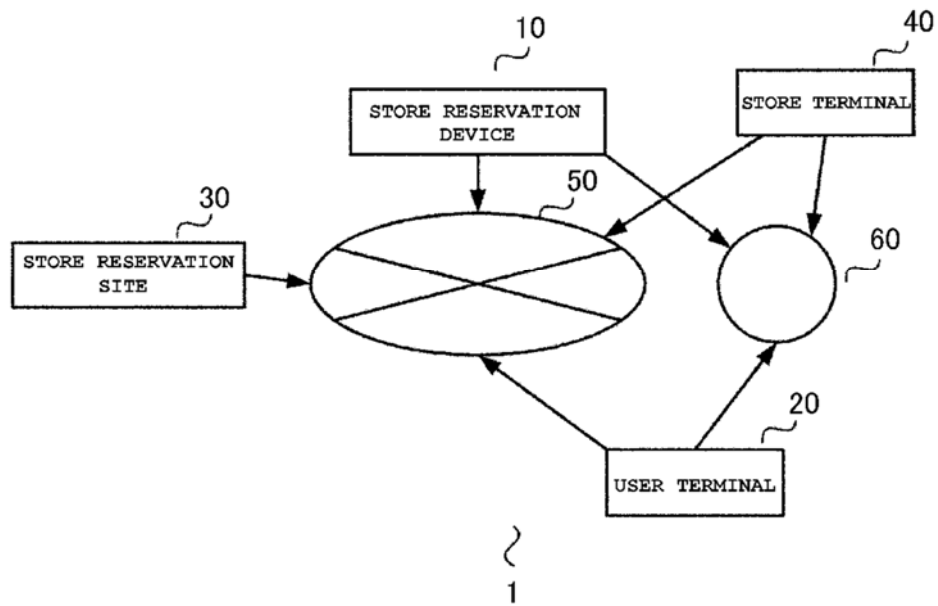


FIG.2

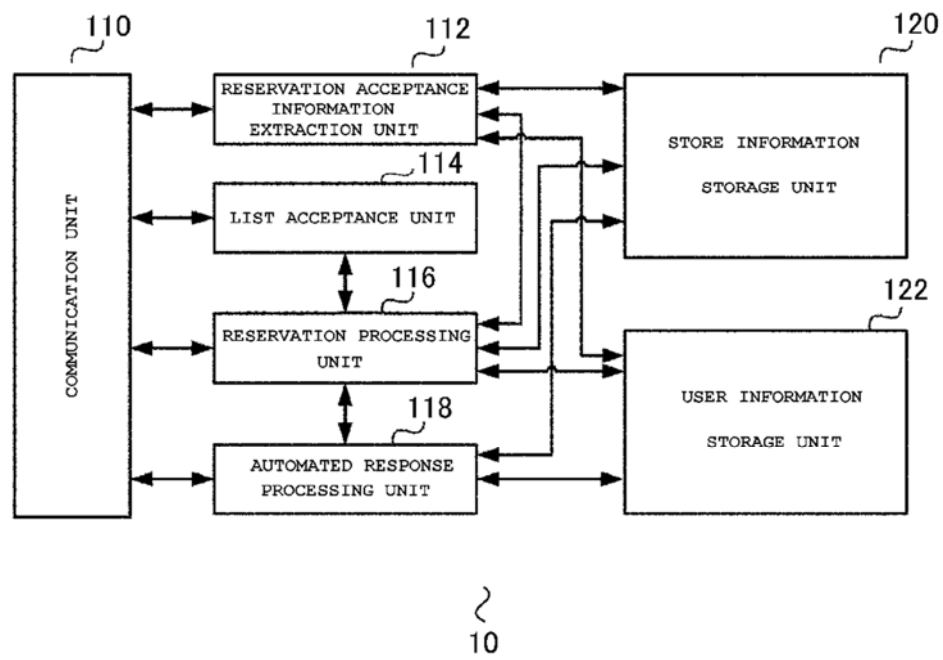


FIG.3

STORE INFORMATION STORAGE UNIT

120

a) STORE INFORMATION DATABASE

STORE ID	STORE NAME	CITY ID	tel	MAXIMUM NUMBER OF PEOPLE	OPENING HOURS	RESERVATION ACCEPTANCE TIME	CANCELLATION CONDITION	CANCELLATION FEE	CHANGE	CREDIT CARD
R0001	IROHA SOBA	MINATO-KU	03-8765-4321	26	7:00~17:00 WED, THU, FRI, SAT, SUN	7:00~17:00 WED, THU, FRI, SAT, SUN	UP TO TWO DAYS BEFORE	¥10000	UP TO TWO DAYS BEFORE	111122223333
R0002	TRATTORIA ONE	SHIBUYA-KU	03-9876-5432	16	17:30~23:00 MON, TUE, WED THU, FRI, SAT		UP TO ONE WEEK BEFORE	¥4000	UP TO TWO DAYS BEFORE	452155553322
R0003	RISTORANTE AI	YOKOHAMA-SHI	045-999-8765	30						
R0004	CHINESE SHANGHAI	CHUO-KU		110						
R0005	GRILLED MEAT XXX EN	SHINJUKU-KU		52						

b) RESTAURANT WEB RESERVATION DATABASE

STORE ID	RESERVATION SERVICE	URL FOR RESERVATION
R0001	abc RESERVE	http://abcreserve...
R0001	A-I-U RESTAURANT NAVI	http://aiu
R0002	TABE RESERVE	http://tabeyoyaku
R0007	abc RESERVE	http://abcreserve/001220.htm

c) RESERVATION ACCEPTANCE INFORMATION DATABASE

STORE ID	NUMBER OF PEOPLE	DESIRED RESERVATION DATE AND TIME	STATUS	RESERVATION ACQUISITION DATE AND TIME	INFORMATION SOURCE
R0001	5	2018/7/1.12:00	RESERVATION AVAILABLE	2018/6/18 10:00:00	abc RESERVE
R0001	6	2018/7/1.12:30	RESERVATION AVAILABLE	2018/6/19 0:00:00	A-I-U RESTAURANT NAVI
R0001	2	2018/7/3.12:00	UNCONFIRMED	2018/6/17 12:57:12	TELEPHONE RESERVATION
R0003	5	2018/7/4.18:00	RESERVATION UNAVAILABLE	2018/6/20 15:21:10	

FIG.4

USER INFORMATION STORAGE UNIT 122

a) USER INFORMATION DATABASE

USER ID	LAST NAME	FIRST NAME	USERNAME	e-mail	PASSWORD	tel	ALLERGIES, UNFAVORITE FOODSTUFFS	CREDIT CARD
000100	YAMADA	TARO	yamataro	yam@...	xxxxdd	090-1234-5678	CRAB, SHRIMP	454100064657
000101	TANAKA	HANAKO	taahana	tana@...	ddeee1	080-1234-4567	NONE	442156560001

b) RESERVATION REQUEST LIST DATABASE

USER ID	LIST NAME	DATE AND TIME	NUMBER OF PEOPLE		1ST PLACE	2ND PLACE	3RD PLACE	4TH PLACE	5TH PLACE	STATUS
			8	24						
00000	ALIBANI MEETING	19:00, OCT. 6	R0002 19:00 CHARTER	R0035 18:30 PRIVATE ROOM	R0001 19:00	R0021 19:00	R0100 19:30			RESERVATION PROCESS BEING PERFORMED
000100	YEAR-END PARTY	18:30, DEC. 10	R0003 18:30 HANA COURSE	R0003 18:00 #3500 COURSE	R0210 18:30	-	-			RESERVATION COMPLETED

c) USER RESERVATION DATABASE

USER ID	RESTAURANT ID	USERNAME	tel	NUMBER OF PEOPLE		DATE AND TIME
				4	2017.10.6.19:00	
000100	R0002	yamataro				

d) FAVORITES LIST DATABASE

USER ID	LIST NAME	STORE LIST						CLASSIFICATION OF LIST
		R0002	R0035	R0001	R0021	R0100		
00000	RECOMMENDED JAPANESE CUISINE							UNPUBLISHED
000100	GREAT FAVORITE LUNCH IN GINZA	R0003	R0003	R0210	-	-		PUBLISHED
000101	RECOMMENDED FRENCH CUISINE	R0103	R0050	R2050	R0021	R0002	¥ 500	

FIG. 5

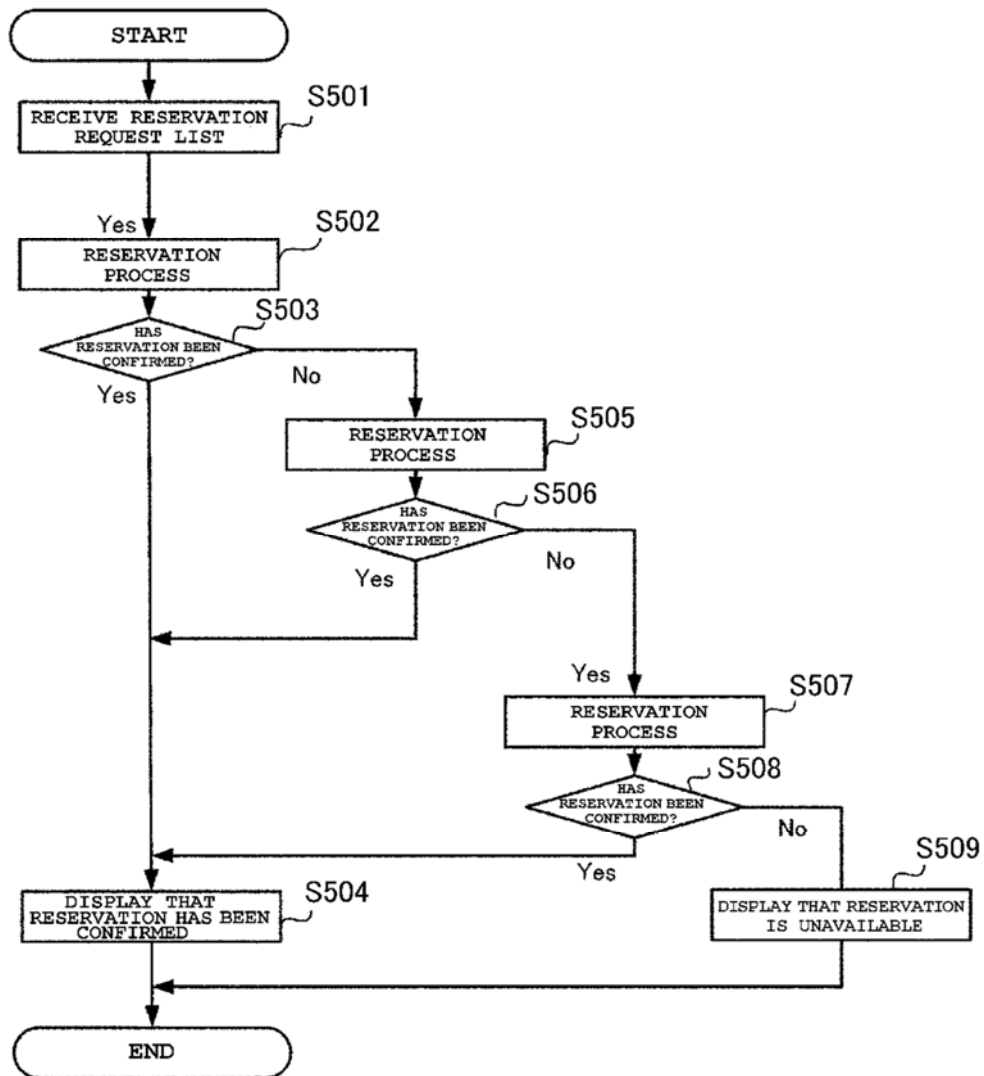
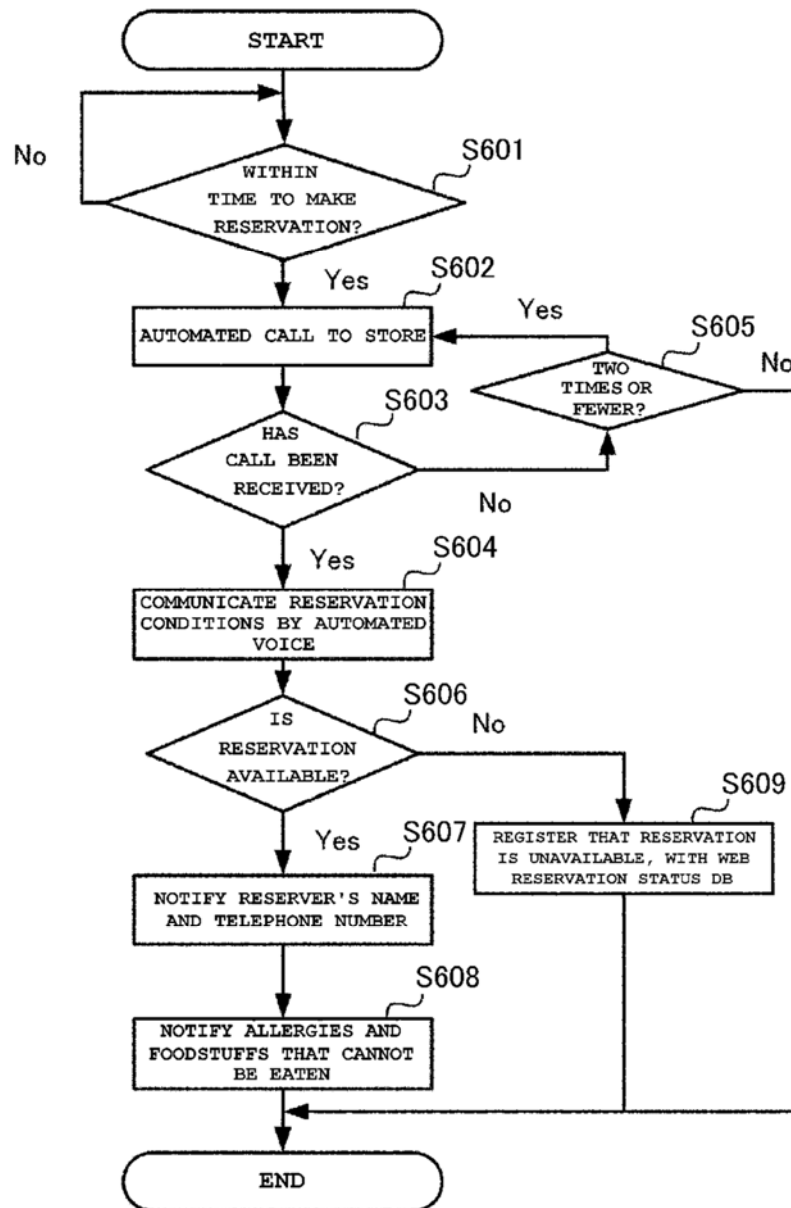


FIG. 6



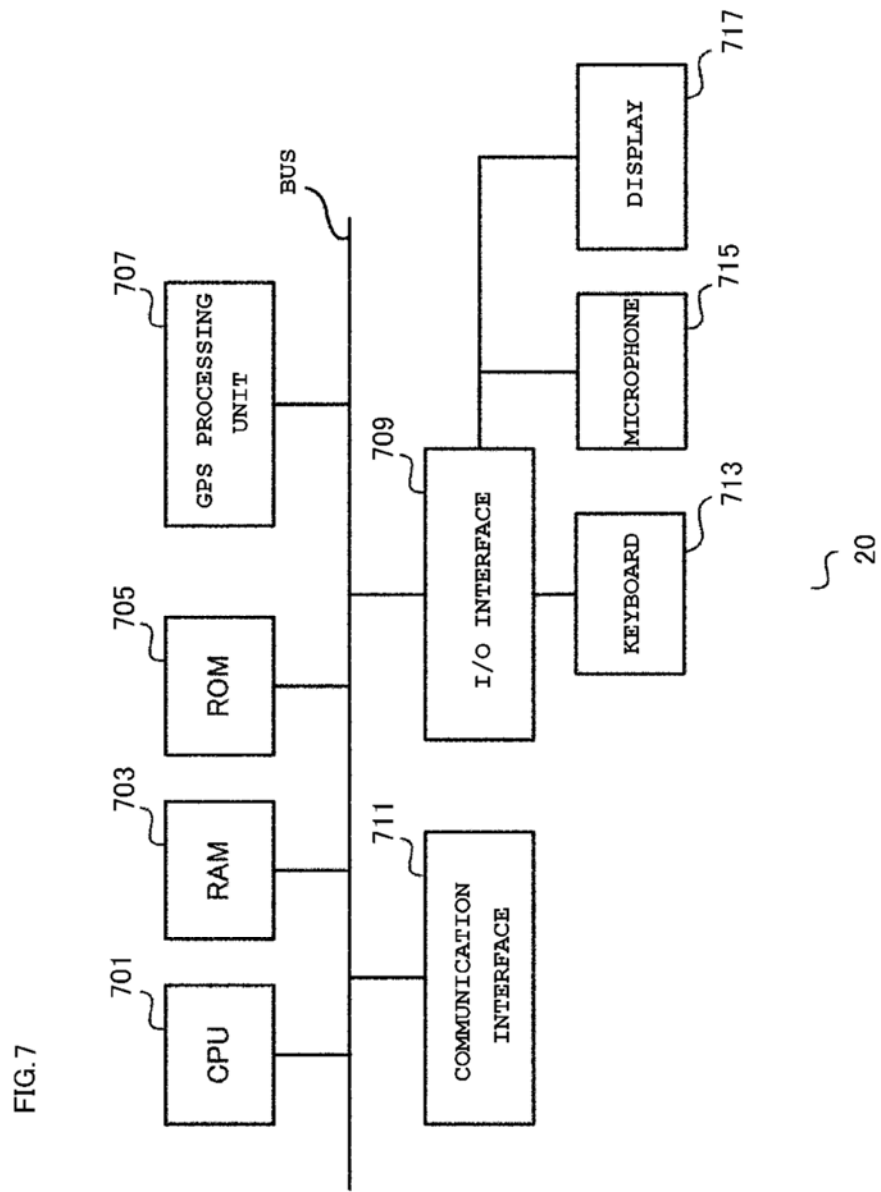


FIG. 8

AREA	GENRE, PAYMENT RANGE
USERNAME	DESIRED RESERVATION DATE AND TIME
Yuki	18:00, JUNE 30, 2018

SHINJUKU-KU

SUSHI TANAKA

17:30 18:00 18:30

SHINJUKU-KU

KAPPO CUISINE SUZUKI

18:00 19:00

SHINJUKU-KU

FIG. 9

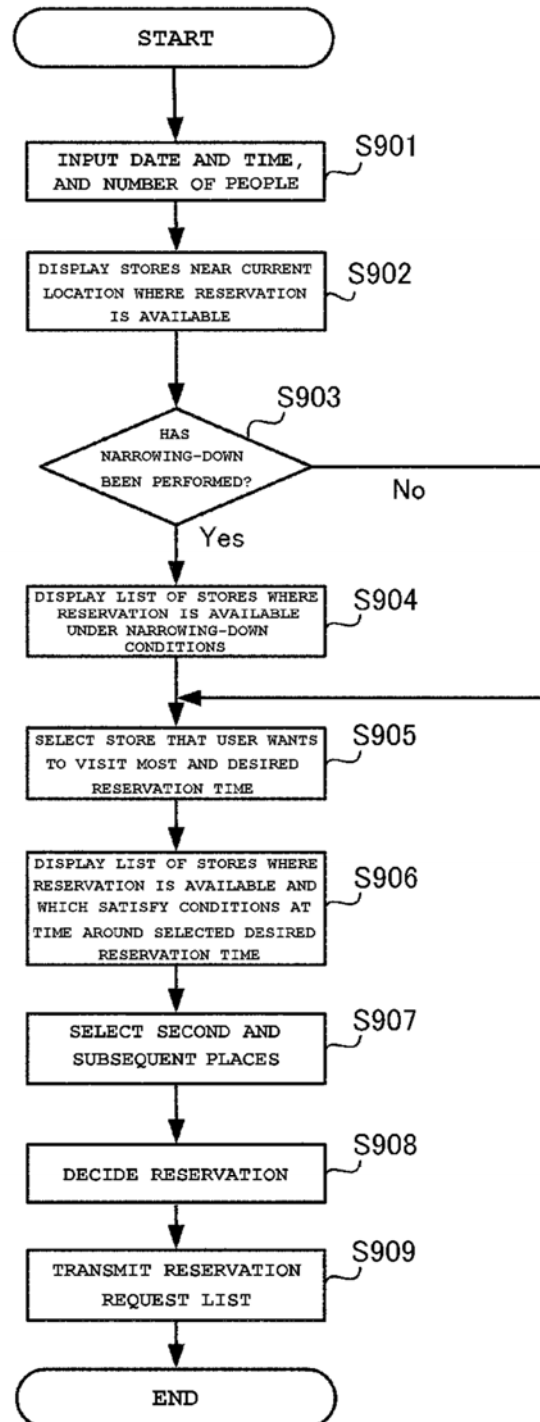


FIG. 10

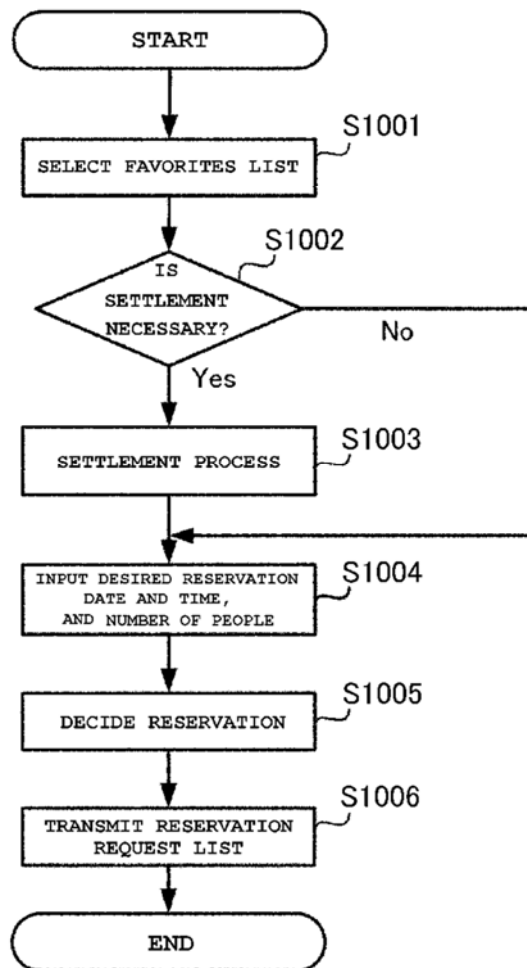


FIG. 11

STORE INFORMATION STORAGE UNIT

120

a) STORE INFORMATION DATABASE

STORE ID	RESTAURANT NAME	CITY ID	tel	MAXIMUM NUMBER OF PEOPLE	SEATS	OPENING HOURS	RESERVATION ACCEPTANCE TIME	RESERVATION START DATE	CANCELLATION CONDITIONS	CANCELLATION FEE	CHANGE
R0001	IRCHA SOBA	MINATO-KU	03-8765-4321	26	WITH 2 PRIVATE ROOMS	7:00~17:00 WED, THU, FRI, SAT, SUN	7:00~17:00 WED, THU, FRI, SAT, SUN	1ST DAY OF MONTH BEFORE	UP TO TWO DAYS BEFORE	¥10000	UP TO TWO DAYS BEFORE
R0002	TRATTORIA ONE	SHIBUYA-KU	03-9876-5432	16	WITH 2 PRIVATE ROOMS	17:30~23:00 MON, TUE, WED, THU, FRI, SAT		FROM 2 WEEKS BEFORE	UP TO ONE WEEK BEFORE	¥4000	UP TO TWO DAYS BEFORE
R0003	RISTORANTE AI	YOKOHAMA-KU	045-999-8765	30							
R0004	CHINESE SHANGHAI	CHUO-KU		110							
R0005	GRILLED MEAT XXX ZN	SHINJUKU-KU		52							

b) RESTAURANT WEB RESERVATION DATABASE

STORE ID	RESERVATION SERVICE	URL FOR RESERVATION
R0001	abc RESERVE	http://abcreserve...
R0001	A-I-U RESTAURANT NAVI	http://aiu
R0002	TABE RESERVE	http://tabeyoyaku
R0007	abc RESERVE	http://abcreserve/001220.htm

c) RESERVATION ACCEPTANCE

STORE ID	NUMBER OF PEOPLE	DESIRED RESERVATION DATE AND TIME	COURSE	PRIVATE ROOM	STATUS	INFORMATION ACQUISITION DATE AND TIME	INFORMATION SOURCE
R0001	5	2018/7/1.12:00			RESERVATION AVAILABLE	2018/6/18 10:00:00	abc RESERVE
R0001	6	2018/7/1.12:30	¥5000		RESERVATION AVAILABLE	2018/6/19 0:00:00	A-I-U RESTAURANT NAVI
R0001	2	2018/7/3.12:00			RESERVATION UNAVAILABLE	2018/6/17 12:57:12	
R0002	4	2018/7/2 19:00		2 PRIVATE ROOMS	RESERVATION AVAILABLE	2018/6/18 10:10:00	TABE RESERVE
R0003	5	2018/7/4.18:00			RESERVATION UNAVAILABLE	2018/6/20 15:21:10	TELEPHONE RESERVATION

FIG. 12

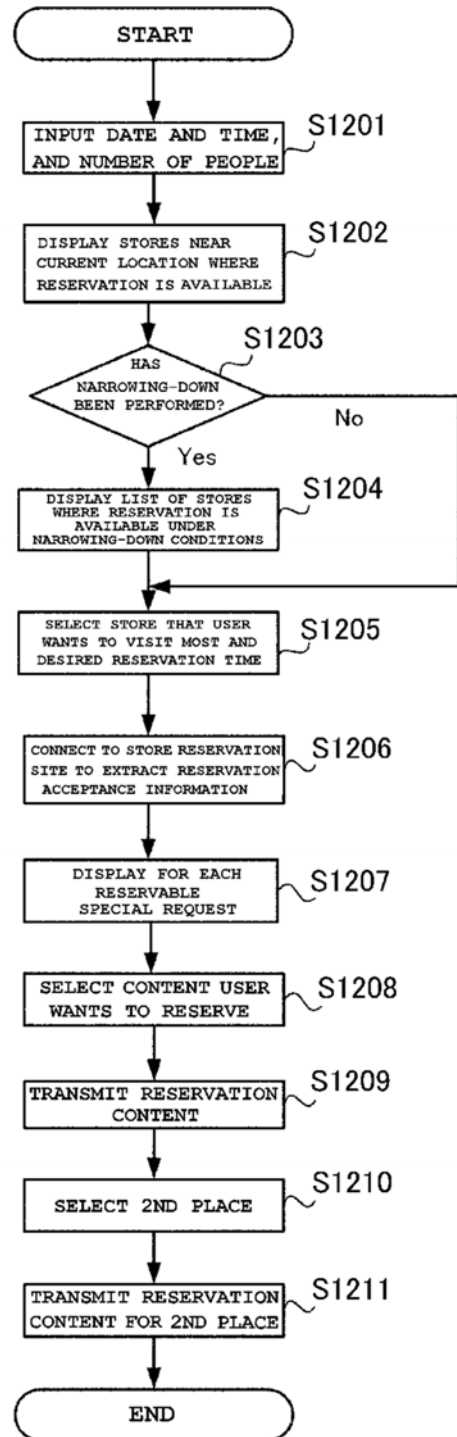


FIG. 13

SUSHI TANAKA	
Yuki	18:00, JUNE 30, 2018
RESERVE ONLY SEATS	
ONLINE RESERVATION	

RESERVE PRIVATE ROOM	
ONLINE RESERVATION	

RESERVE COURSE MEAL	
TELEPHONE RESERVATION	