FIG. 1

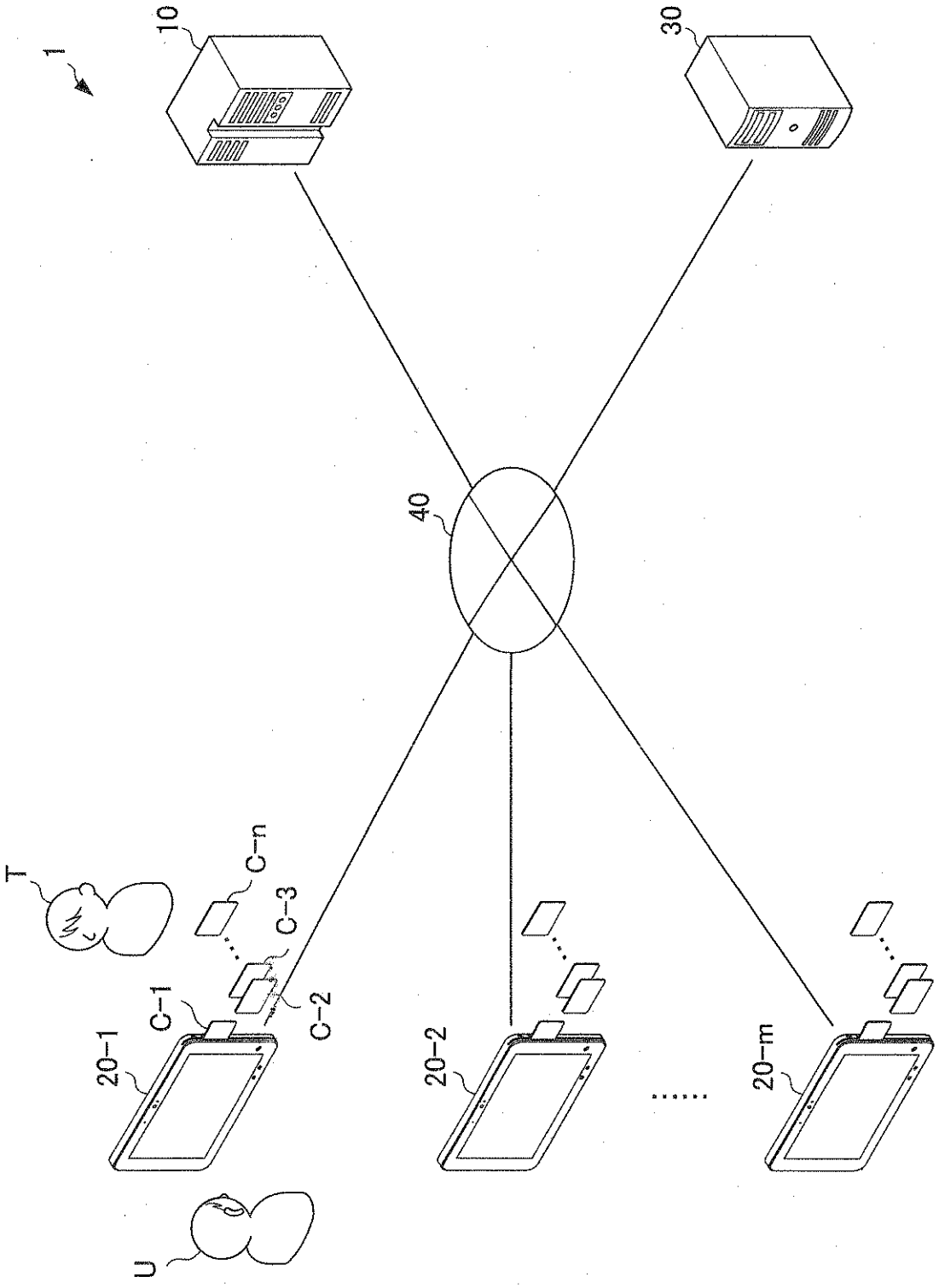


FIG. 2

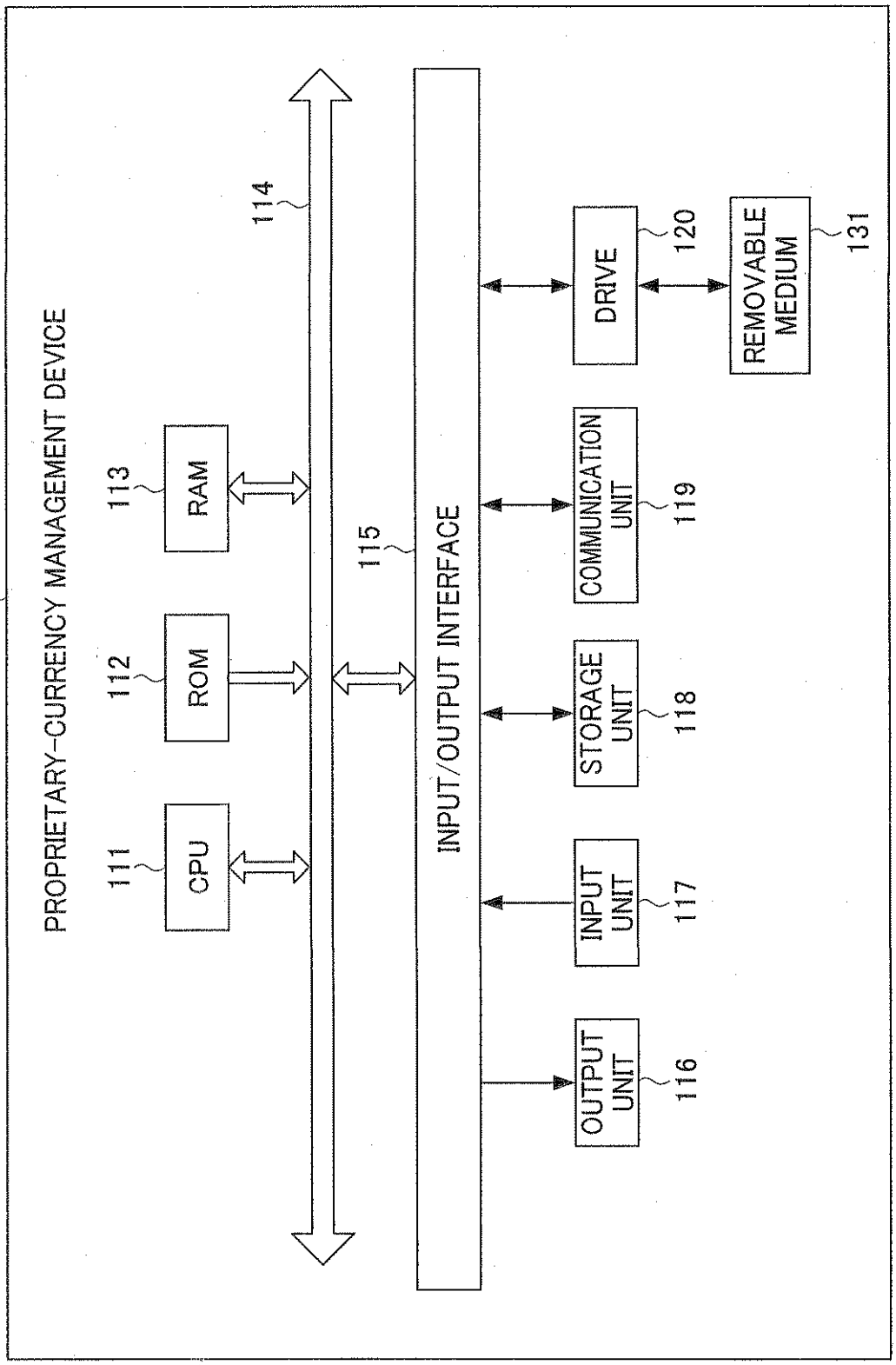

10
PROPRIETARY-CURRENCY MANAGEMENT DEVICE
111
CPU
112
ROM
113
RAM
114
115
INPUT/OUTPUT INTERFACE
116
OUTPUT UNIT
117
INPUT UNIT
118
STORAGE UNIT
119
COMMUNICATION UNIT
120
DRIVE
131
REMOVABLE MEDIUM

FIG. 3

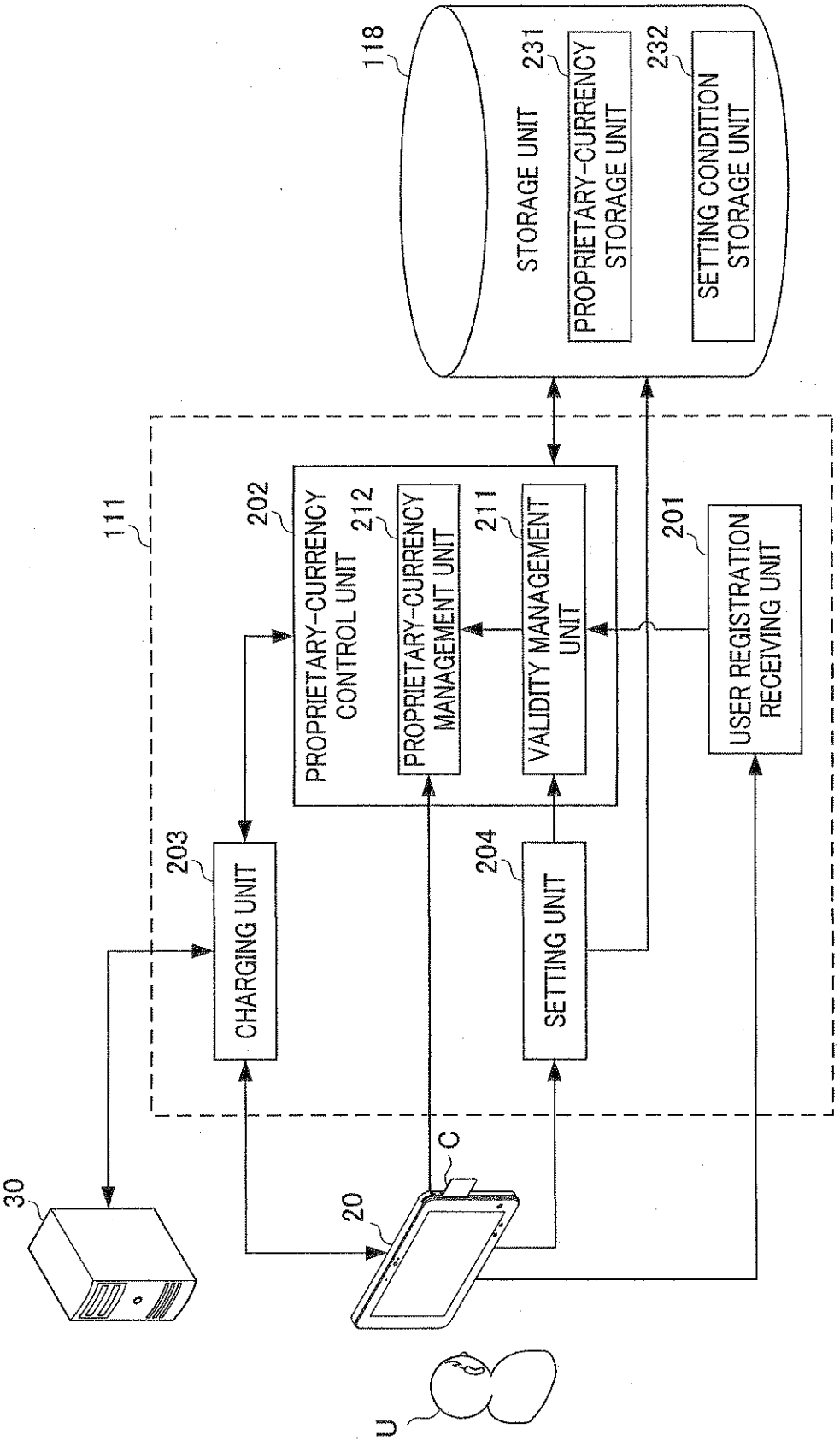

118
STORAGE UNIT
231
PROPRIETARY-CURRENCY STORAGE UNIT
232
SETTING CONDITION STORAGE UNIT
111
202
PROPRIETARY-CURRENCY CONTROL UNIT
212
PROPRIETARY-CURRENCY MANAGEMENT UNIT
211
VALIDITY MANAGEMENT UNIT
201
USER REGISTRATION RECEIVING UNIT
203
CHARGING UNIT
204
SETTING UNIT
30
20
C
U

FIG. 4

BUSINESS OPERATOR	CARD NUMBER	THE NUMBER OF POINTS	VALID	PATTERN OF VALIDATION	USER REGISTRATION NAME
COMPANY A (TAXI)	01001	1000	○	A	TARO YAMADA
	01002	1000	×	A	HANAKO TANAKA
	⋮	⋮	⋮	⋮	⋮
	01100	800	○	A	⋯
COMPANY B (CONVENIENCE STORE AND THE LIKE)	01101	500	○	B	⋯
	01102	500	×	B	⋯
	⋮	⋮	⋮	⋮	⋮
	01200	500	×	B	⋯

FIG. 5

PATTERN OF VALIDATION	MEMBERSHIP REGISTRATION	PROCESSING	CONDITION OF VALIDATION		
			AT MEMBERSHIP REGISTRATION	AT FIRST USE	AT FIRST ADMISSION
A	NECESSARY	MEMBERSHIP REGISTRATION	◎		
		BALANCE			
		CHARGE USE		○	
		CHARGE DEPOSIT		○	○
		POINT USE		○	
		POINT DEPOSIT		○	
B	UNNECESSARY	MEMBERSHIP REGISTRATION	◎		
		BALANCE			
		CHARGE USE	○	○	
		CHARGE DEPOSIT	○	○	○
		POINT USE	○	○	
		POINT DEPOSIT	○	○	
⋮	⋮	⋮	⋮	⋮	⋮

FIG. 6

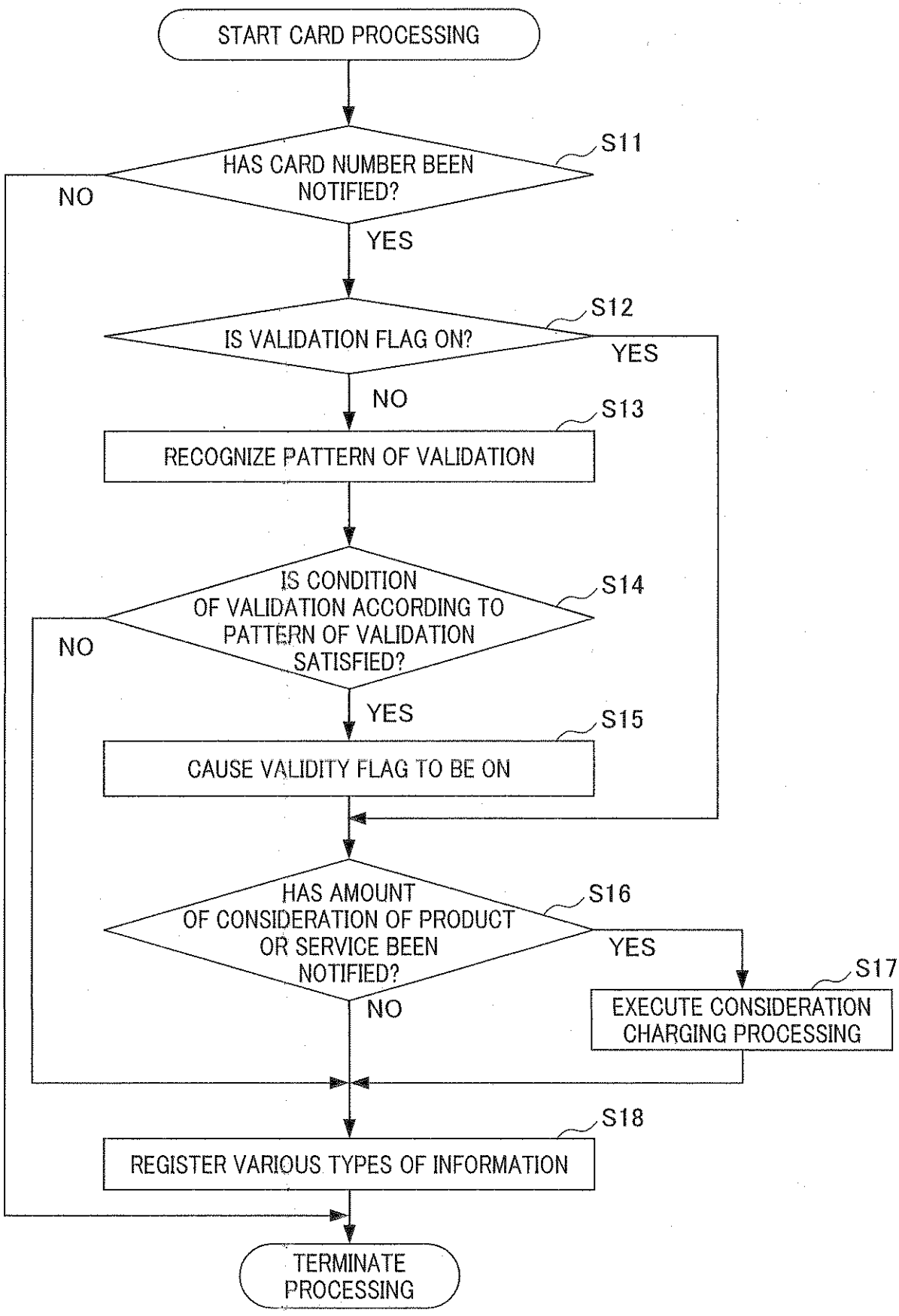
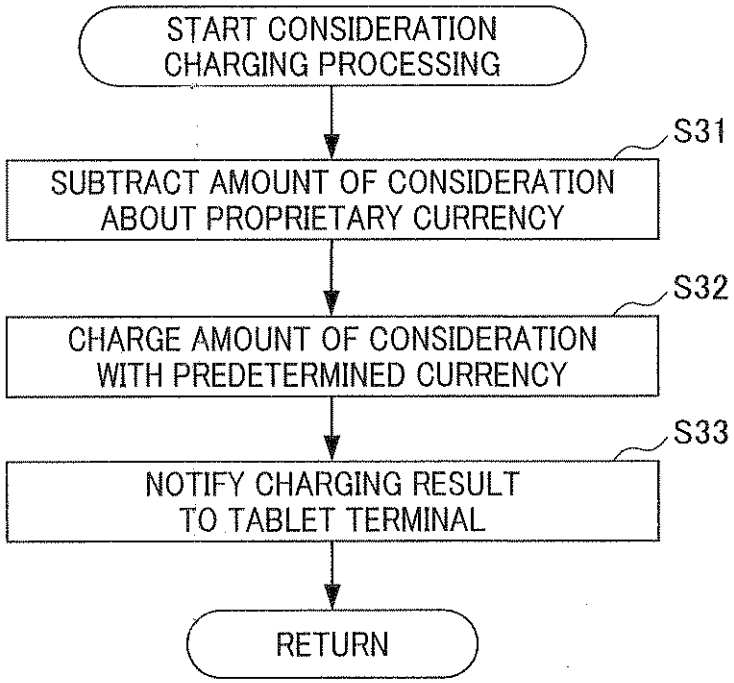

START CARD PROCESSING
HAS CARD NUMBER BEEN NOTIFIED?
S11
NO
YES
IS VALIDATION FLAG ON?
S12
YES
NO
RECOGNIZE PATTERN OF VALIDATION
S13
IS CONDITION OF VALIDATION ACCORDING TO PATTERN OF VALIDATION SATISFIED?
S14
NO
YES
CAUSE VALIDITY FLAG TO BE ON
S15
HAS AMOUNT OF CONSIDERATION OF PRODUCT OR SERVICE BEEN NOTIFIED?
S16
YES
NO
EXECUTE CONSIDERATION CHARGING PROCESSING
S17
REGISTER VARIOUS TYPES OF INFORMATION
S18
TERMINATE PROCESSING

FIG. 7


START CONSIDERATION CHARGING PROCESSING
S31
SUBTRACT AMOUNT OF CONSIDERATION ABOUT PROPRIETARY CURRENCY
S32
CHARGE AMOUNT OF CONSIDERATION WITH PREDETERMINED CURRENCY
S33
NOTIFY CHARGING RESULT TO TABLET TERMINAL
RETURN