

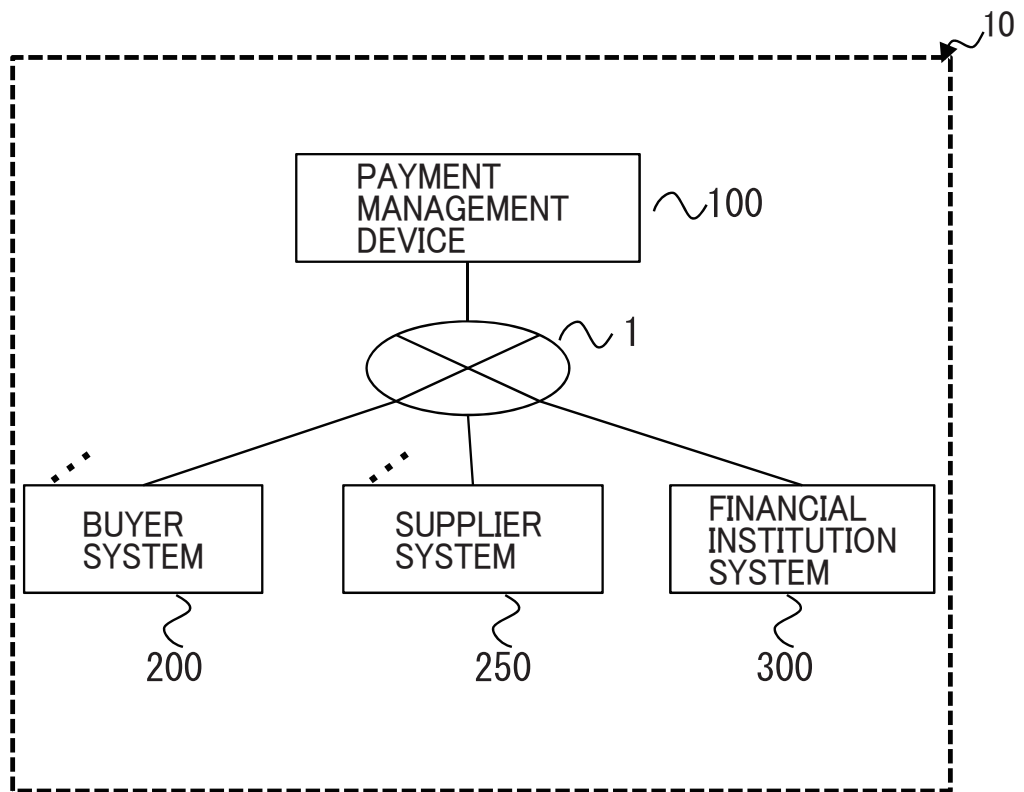


FIG. 1

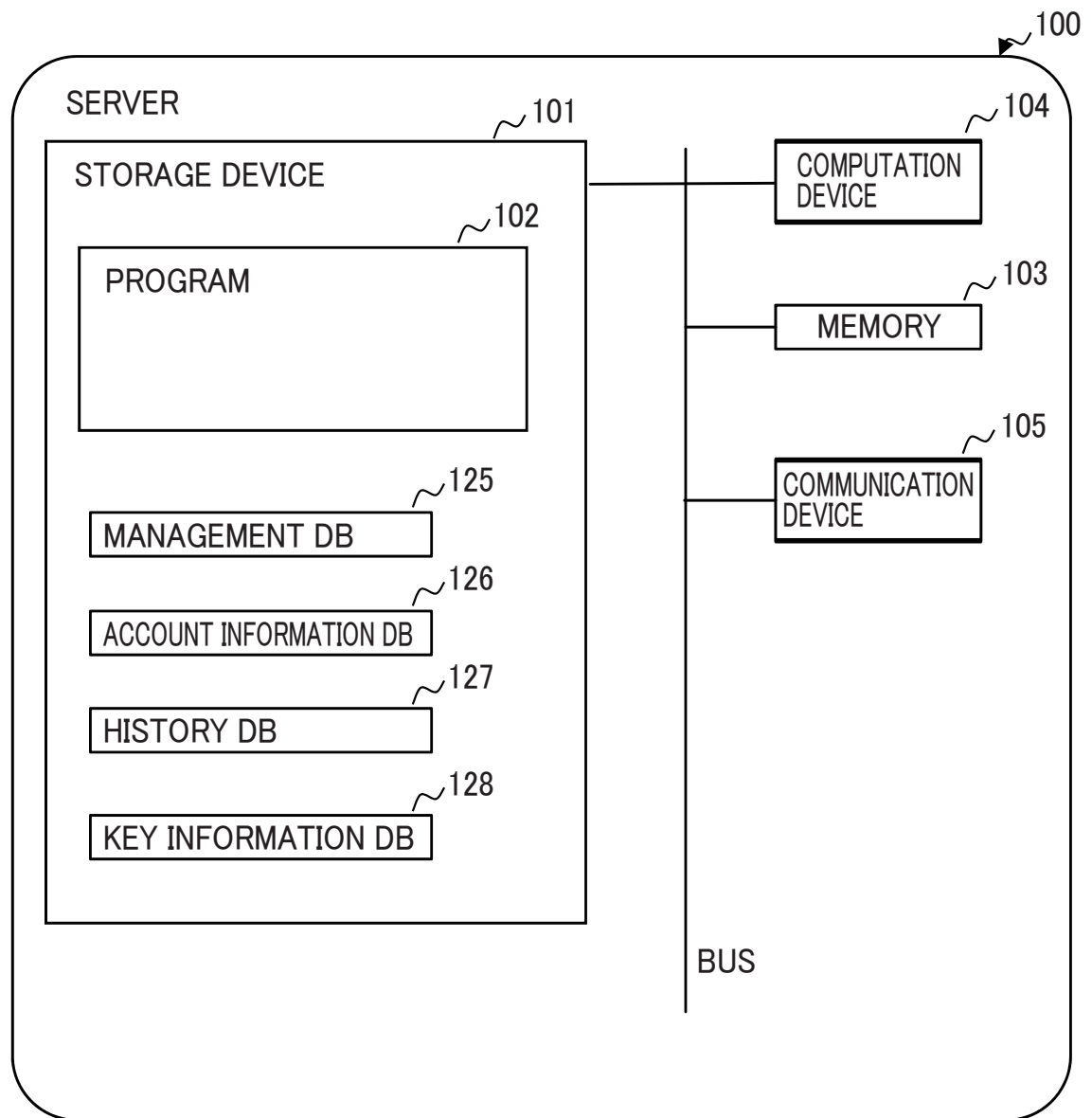


FIG. 2

MANAGEMENT DB

125

USER ID	CREDIT AMOUNT (TEN THOUSAND YEN)	CREDIT LINE BALANCE (TEN THOUSAND YEN)	CONVERSION DEADLINE	CONVERSION FEE (%)	AMOUNT OF DIGITAL CURRENCY ISSUED (TEN THOUSAND YEN)
00001	1500	500	2020/ 3/31	0.5	1000
00002	650	0	2020/ 3/31	1.8	650
...	...		...	...	...

FIG. 3

ACCOUNT INFORMATION DB126


USER ID	BRANCH CODE	ACCOUNT TYPE	ACCOUNT NUMBER
00001	001	SAVINGS ACCOUNT	123 . . .
00002	240	CHECKING ACCOUNT	234 . . .
. . .	. . .	. . .	. . .

FIG. 4

HISTORY DB
 127

PROCESSING DATE	CREDIT LINE SETTING SOURCE	DIGITAL CURRENCY HOLDER	PROCESSING DETAILS	PROCESSING TARGET	TARGET AMOUNT (TEN THOUSAND YEN)
2020/ 2/15	00001	00001	PAYMENT	36015	1000
2020/ 2/15	00001	36015	CONVERSION	—	200
• • •		• • •	• • •	• • •	• • •

FIG. 5

KEY INFORMATION DB 128

USER ID	PUBLIC KEY	PRIVATE KEY
00001	*****	*****
00002	*****	*****
• • •	• • •	• • •

FIG. 6

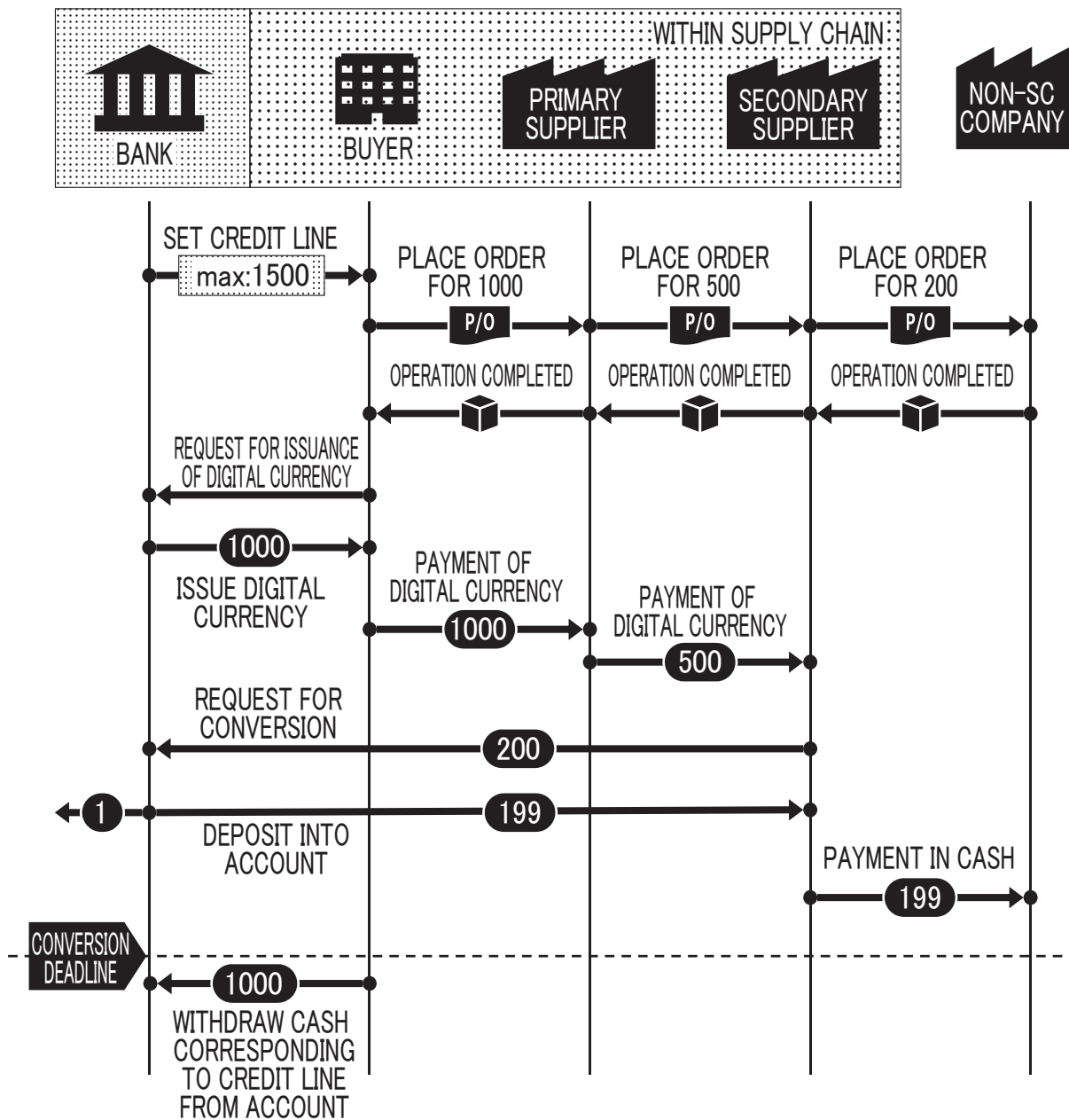


FIG. 7

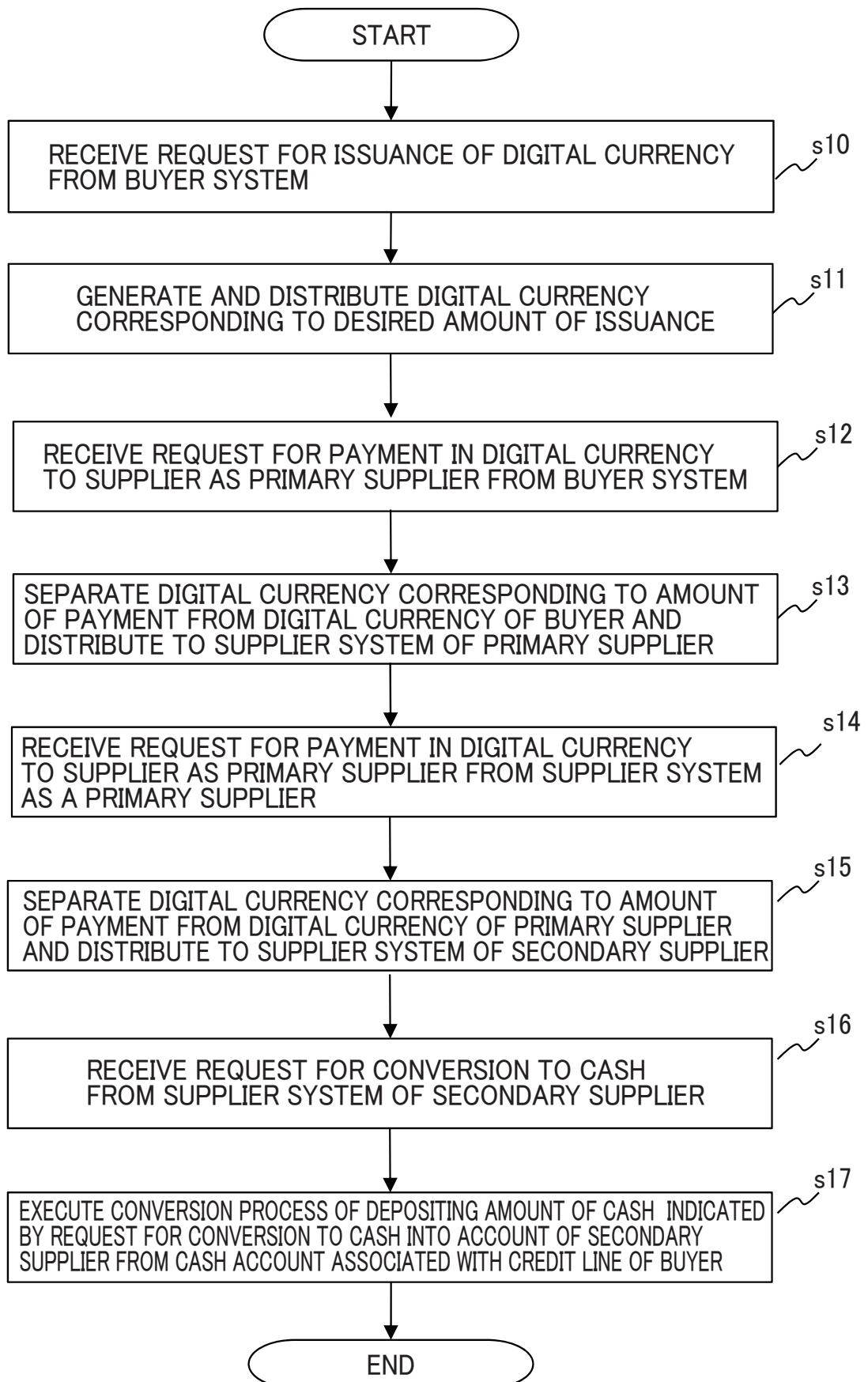


FIG. 8

1000

USER: MR./MS. 00001

PLEASE SPECIFY AMOUNT OF DIGITAL CURRENCY TO BE ISSUED.

- CREDIT LINE: 15 MILLION YEN
- CREDIT LINE BALANCE: 15 MILLION YEN

DESIRED AMOUNT
OF ISSUANCE

¥ 10,000,000

OK

FIG. 9

1001

USER: MR./MS. 00001

PLEASE SPECIFY AMOUNT OF DIGITAL CURRENCY TO BE ISSUED.

- CREDIT LINE: 15 MILLION YEN
- CREDIT LINE BALANCE: 15 MILLION YEN

DESIRED AMOUNT
OF ISSUANCE

¥ 10,000,000

DO YOU NEED TO ENCRYPT AMOUNT INFORMATION?

YES NO

OK

FIG. 10

1002

USER: MR./MS. 00001

PLEASE SPECIFY THE NECESSITY OF ENCRYPTION
FOR PAYMENT PROCESS IN DIGITAL CURRENCY.

- PAID TO: MR./MS. 24811
- AMOUNT OF PAYMENT: 10 MILLION YEN

DO YOU NEED TO ENCRYPT AMOUNT INFORMATION?

YES NO

OK

FIG. 11

1003

USER: MR./MS. 24811

PLEASE SPECIFY THE NECESSITY OF ENCRYPTION
FOR PAYMENT PROCESS IN DIGITAL CURRENCY.

- PAID TO: MR./MS. 30778
- AMOUNT OF PAYMENT: 5 MILLION YEN

DO YOU NEED TO ENCRYPT AMOUNT INFORMATION?

YES NO

OK

FIG. 12

USER: MR./MS. 30778

YOUR CURRENT DIGITAL CURRENCY BALANCE
IS AS FOLLOWS.

SCM00001	SCM00002	SCM00003
5 MILLION	2 MILLION	1.8 MILLION

TOTAL: 8.8 MILLION YEN

SCM00001:ISSUER[00001] . . . FEE [0.5%], CONVERSION DEADLINE [3/31/2020]
SCM00002:ISSUER[00002] . . . FEE [1.8%], CONVERSION DEADLINE [3/31/2020]
SCM00003:ISSUER[00003] . . . FEE [1.1%], CONVERSION DEADLINE [4/30/2020]

FIG. 13

1005

USER: MR./MS. 30778

YOU ARE MAKING A REQUEST FOR CONVERSION OF DIGITAL CURRENCY TO CASH

SCM00001: ISSUER [00001] • • • FEE [0.5%], CONVERSION DEADLINE [3/31/2020]

AMOUNT: 5 MILLION YEN

WOULD YOU LIKE TO MAKE A REQUEST?

OK

RETURN

FIG. 14