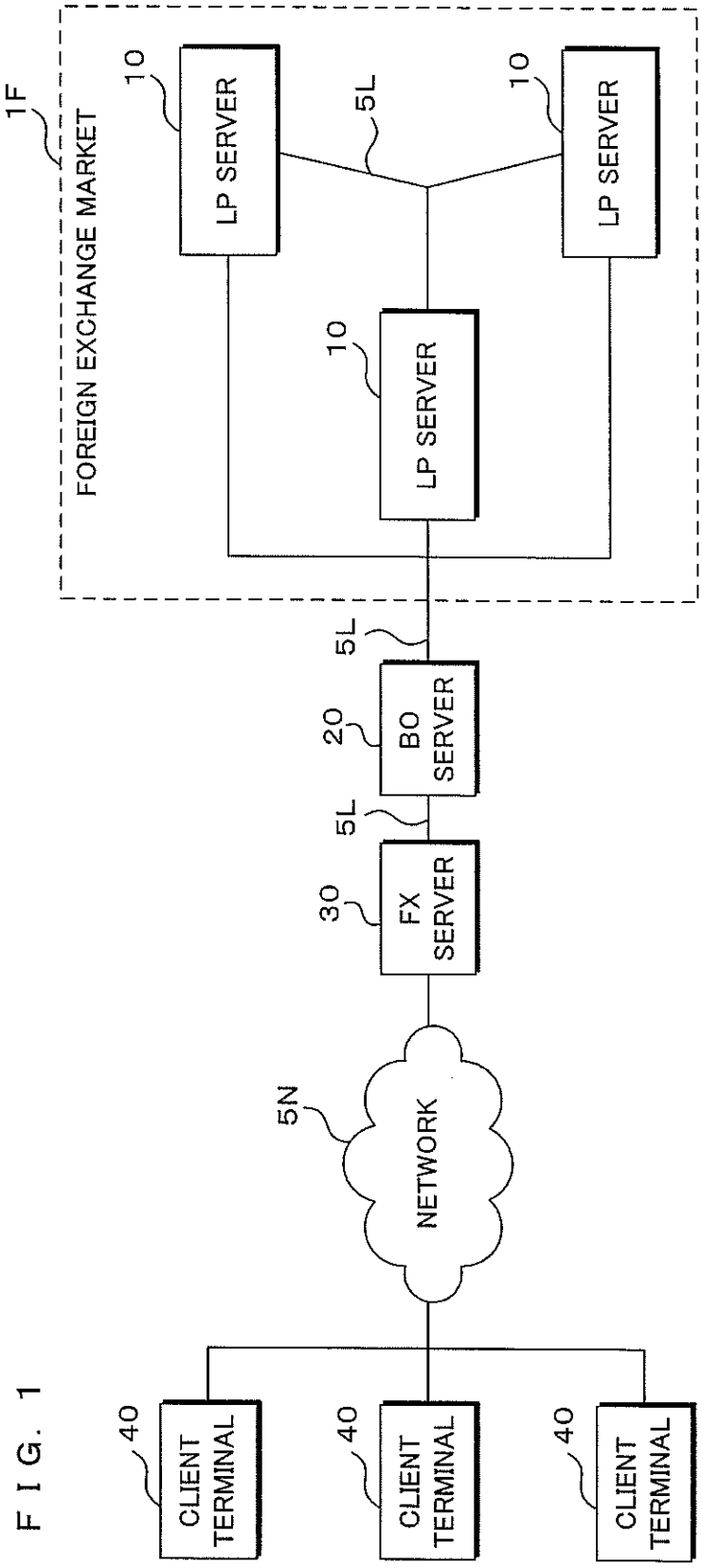

1F
FOREIGN EXCHANGE MARKET
10
LP SERVER
5L
10
LP SERVER
10
LP SERVER
5L
20
BO SERVER
5L
30
FX SERVER
5N
NETWORK
40
CLIENT TERMINAL
40
CLIENT TERMINAL
40
CLIENT TERMINAL

FIG. 1

FIG. 2

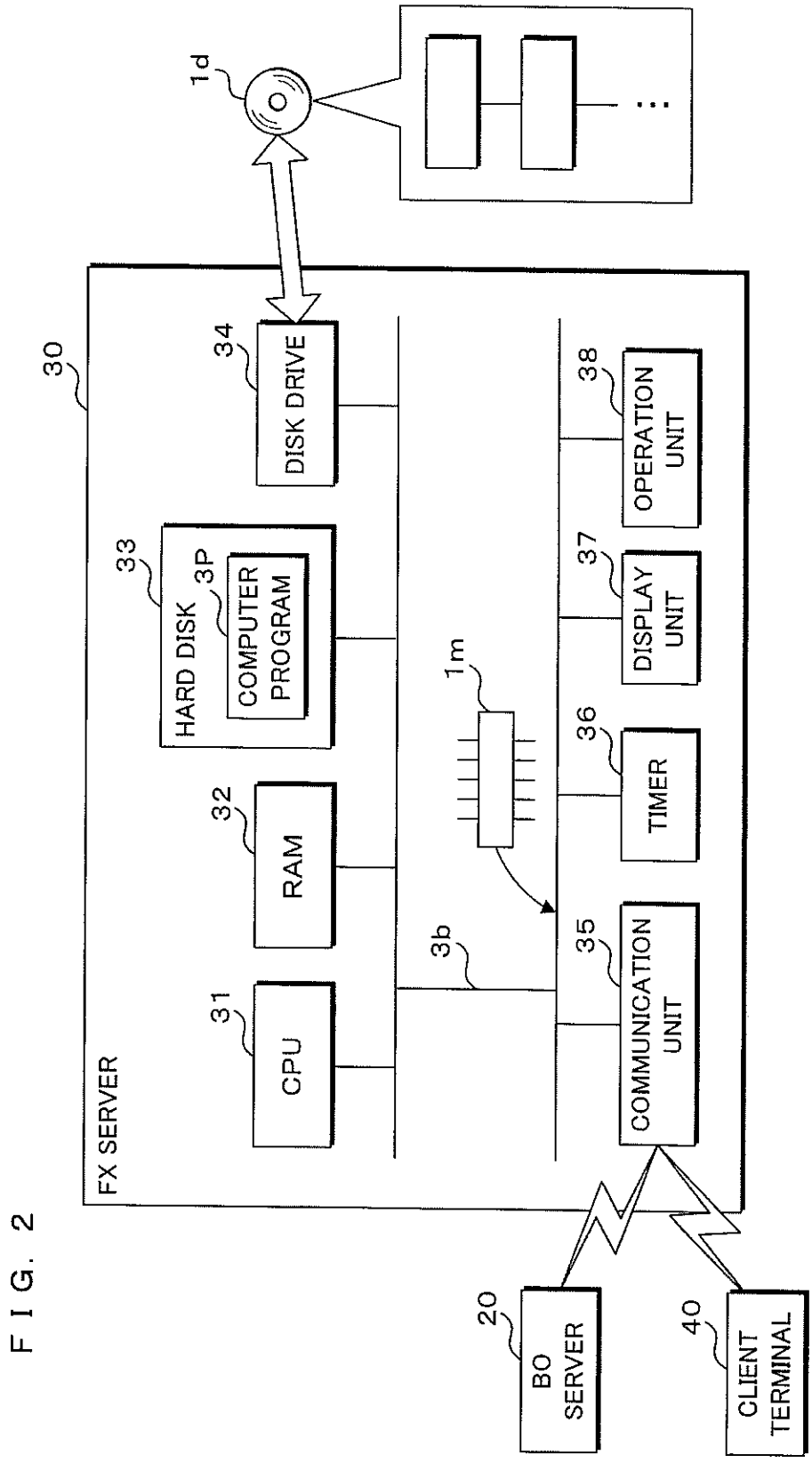

1d
30
FX SERVER
34
DISK DRIVE
33
HARD DISK
3P
COMPUTER PROGRAM
32
RAM
31
CPU
3b
1m
38
OPERATION UNIT
37
DISPLAY UNIT
36
TIMER
35
COMMUNICATION UNIT
20
BO SERVER
40
CLIENT TERMINAL

FIG. 3

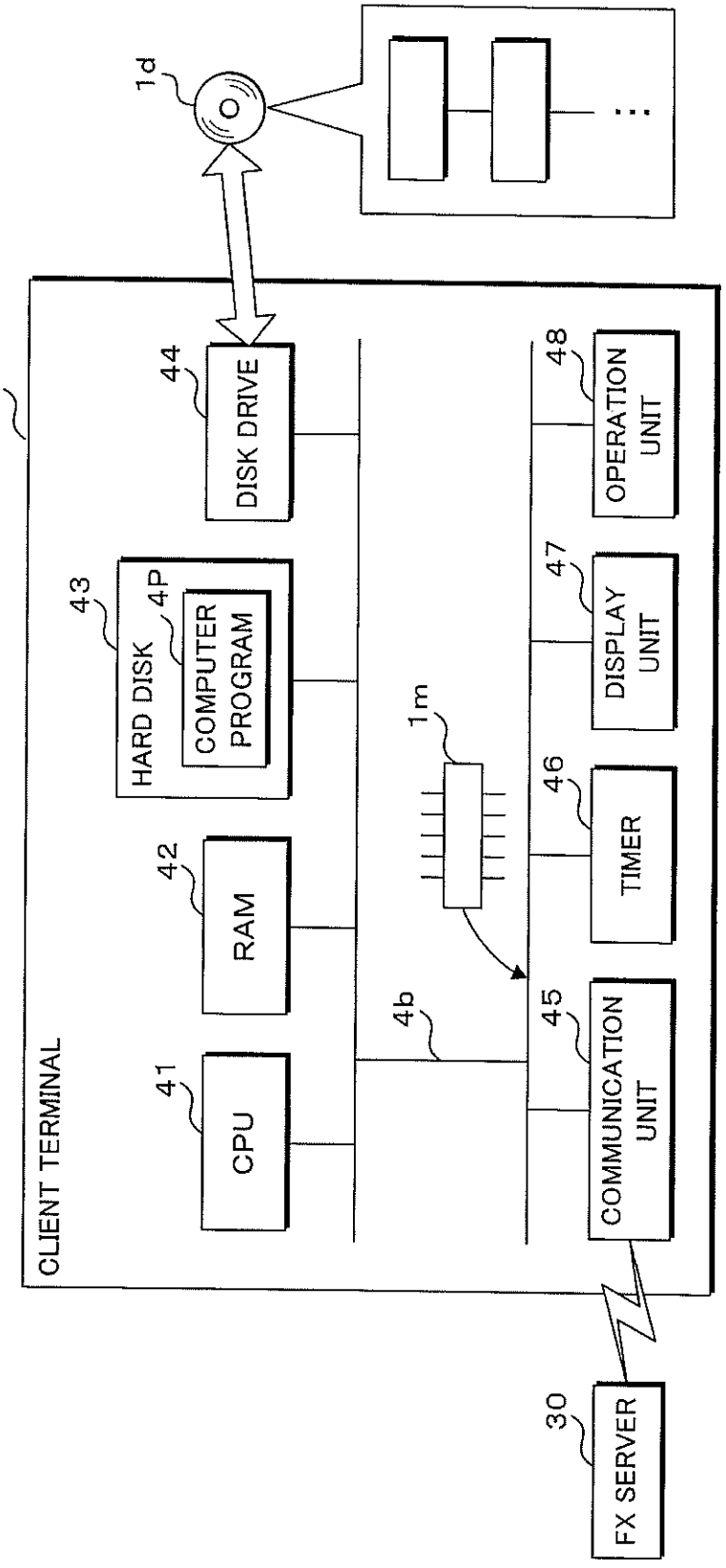

1d
40
CLIENT TERMINAL
44
DISK DRIVE
43
HARD DISK
4P
COMPUTER PROGRAM
42
RAM
41
CPU
4b
1m
48
OPERATION UNIT
47
DISPLAY UNIT
46
TIMER
45
COMMUNICATION UNIT
30
FX SERVER

FIG. 4A

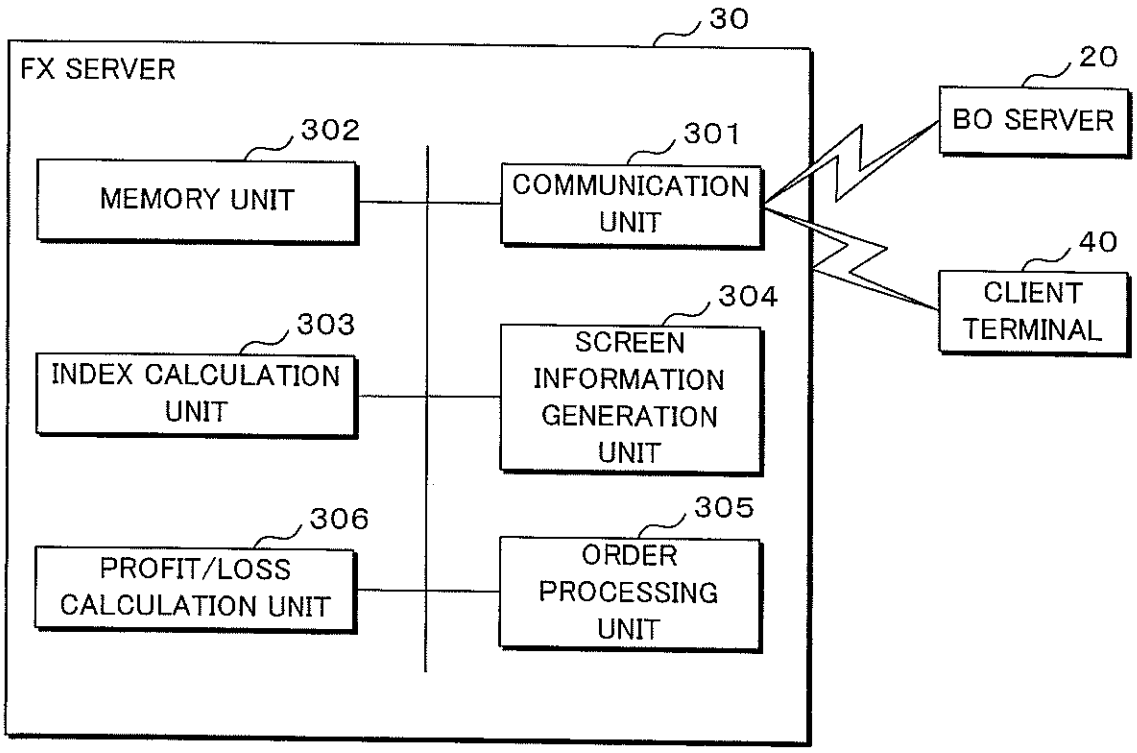

30
FX SERVER
302
MEMORY UNIT
301
COMMUNICATION UNIT
20
BO SERVER
40
CLIENT TERMINAL
303
INDEX CALCULATION UNIT
304
SCREEN INFORMATION GENERATION UNIT
306
PROFIT/LOSS CALCULATION UNIT
305
ORDER PROCESSING UNIT

FIG. 4B

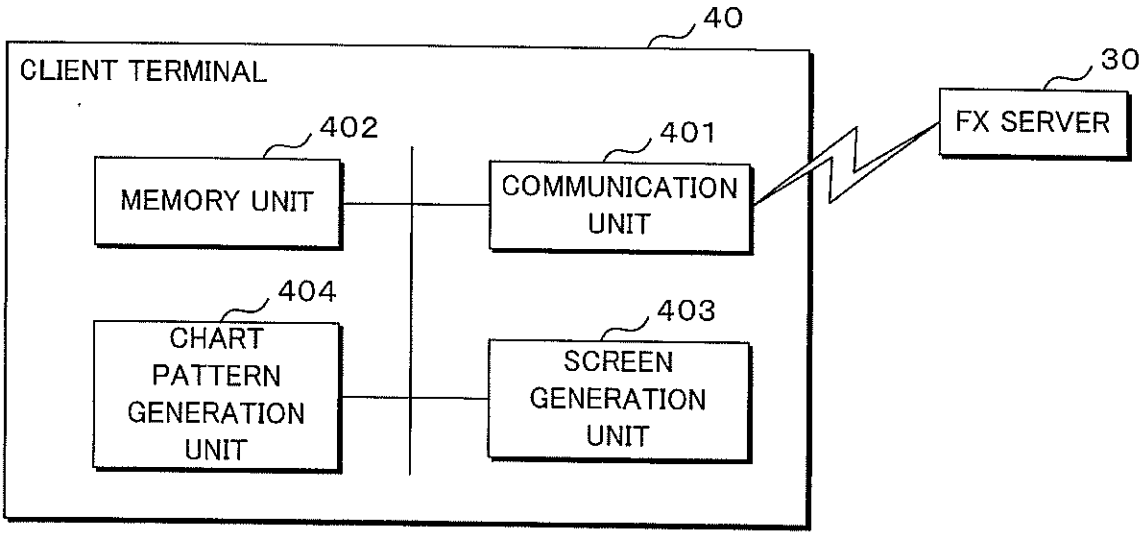
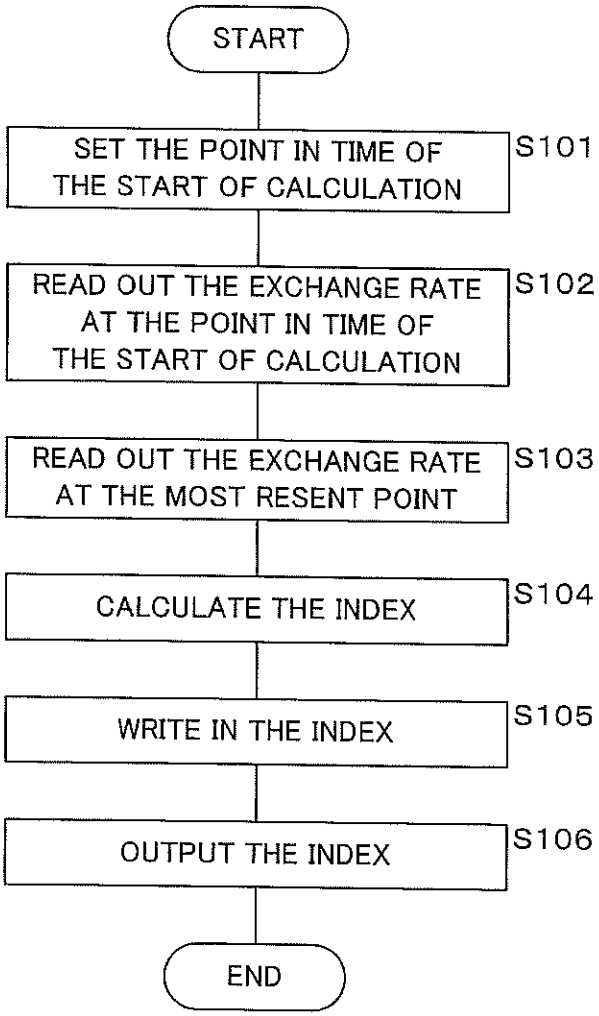
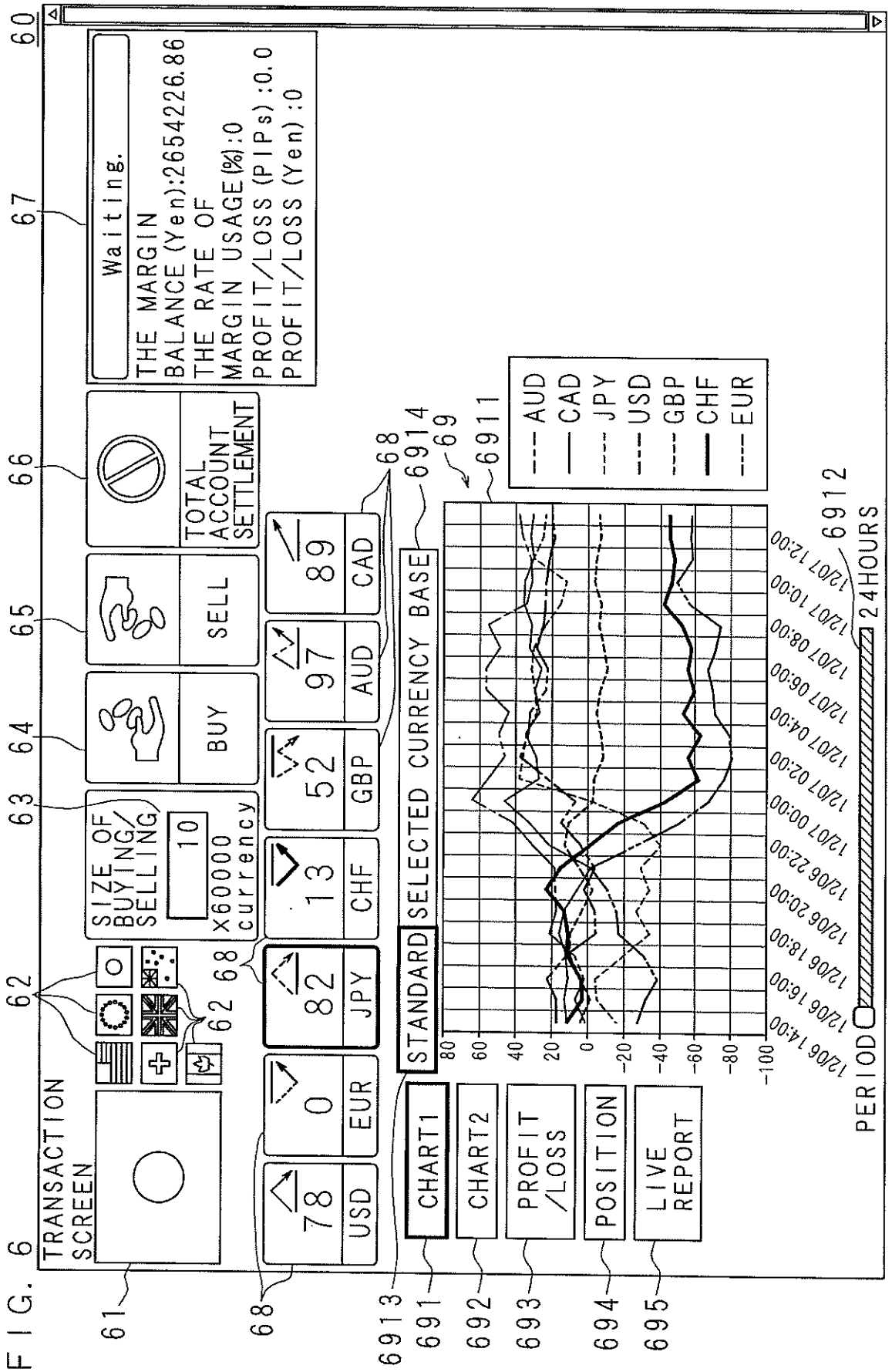

40
CLIENT TERMINAL
30
FX SERVER
402
MEMORY UNIT
401
COMMUNICATION UNIT
404
CHART PATTERN GENERATION UNIT
403
SCREEN GENERATION UNIT

FIG. 5


START
SET THE POINT IN TIME OF THE START OF CALCULATION
S101
READ OUT THE EXCHANGE RATE AT THE POINT IN TIME OF THE START OF CALCULATION
S102
READ OUT THE EXCHANGE RATE AT THE MOST RESENT POINT
S103
CALCULATE THE INDEX
S104
WRITE IN THE INDEX
S105
OUTPUT THE INDEX
S106
END


FIG. 6
60
TRANSACTION SCREEN
61
62
63
SIZE OF BUYING/SELLING
10
×60000 currency
64
BUY
65
SELL
66
TOTAL ACCOUNT SETTLEMENT
67
Waiting.
THE MARGIN
BALANCE (Yen):2654226.86
THE RATE OF
MARGIN USAGE (%):0
PROFIT/LOSS (PIPs):0.0
PROFIT/LOSS (Yen):0
68
USD 78
EUR 0
JPY 82
CHF 13
GBP 52
AUD 97
CAD 89
69
STANDARD
SELECTED CURRENCY BASE
6911
AUD
CAD
JPY
USD
GBP
CHF
EUR
6912
PERIOD
24HOURS
6913
6914
691 CHART1
692 CHART2
693 PROFIT /LOSS
694 POSITION
695 LIVE REPORT

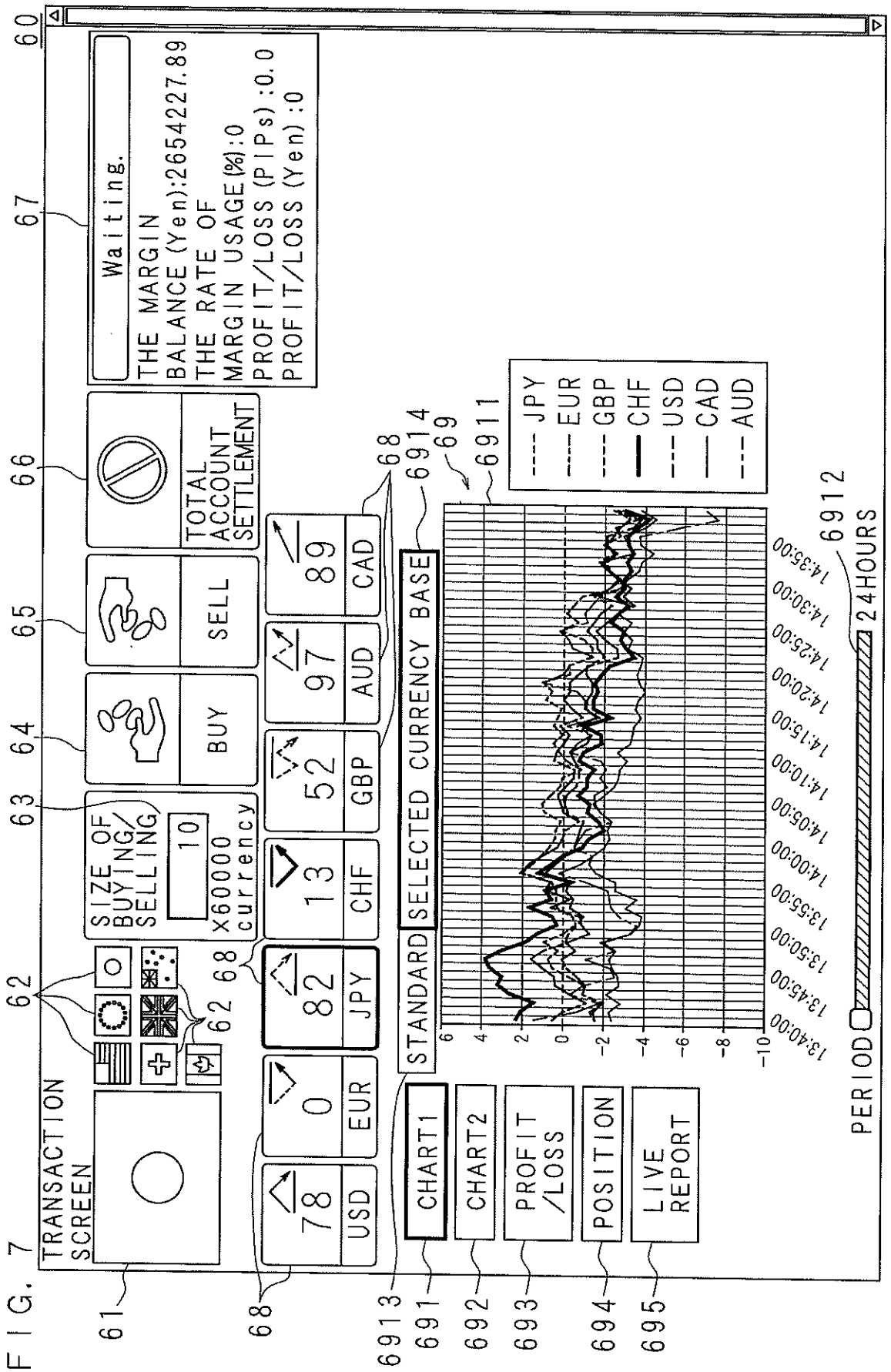

60
67
Waiting.
THE MARGIN
BALANCE (Yen):2654227.89
THE RATE OF
MARGIN USAGE(%):0
PROFIT/LOSS (PIPs):0.0
PROFIT/LOSS (Yen):0
66
TOTAL ACCOUNT SETTLEMENT
65
SELL
64
BUY
63
SIZE OF BUYING/ SELLING
10
x60000 currency
62
TRANSACTION SCREEN
61
78
USD
0
EUR
82
JPY
13
CHF
52
GBP
97
AUD
89
CAD
68
6914
69
6911
JPY
EUR
GBP
CHF
USD
CAD
AUD
STANDARD
SELECTED CURRENCY BASE
6913
691
CHART1
692
CHART2
693
PROFIT /LOSS
694
POSITION
695
LIVE REPORT
6912
PERIOD
24HOURS

FIG. 7

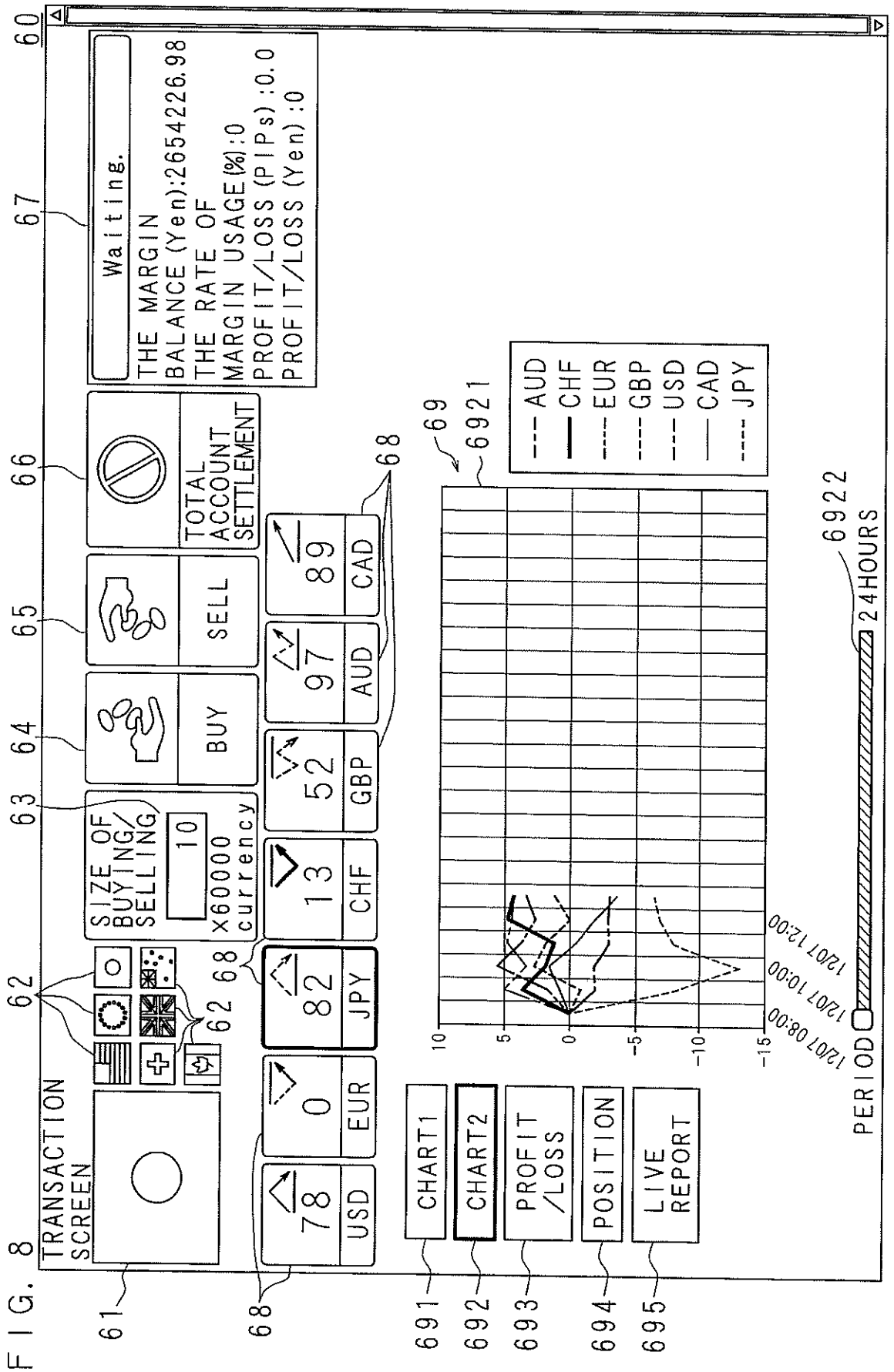

60
67
Waiting.
THE MARGIN
BALANCE(Yen):2654226.98
THE RATE OF
MARGIN USAGE(%):0
PROFIT/LOSS(PIPs):0.0
PROFIT/LOSS(Yen):0
66
TOTAL ACCOUNT SETTLEMENT
65
SELL
64
BUY
63
SIZE OF BUYING/SELLING
10
x60000 currency
62
62
68
78
USD
0
EUR
82
JPY
13
CHF
52
GBP
97
AUD
89
CAD
68
68
69
6921
AUD
CHF
EUR
GBP
USD
CAD
JPY
10
5
0
-5
-10
-15
12/07 08:00
12/07 10:00
12/07 12:00
6922
24HOURS
PERIOD
TRANSACTION SCREEN
61
691 CHART1
692 CHART2
693 PROFIT /LOSS
694 POSITION
695 LIVE REPORT

FIG. 8

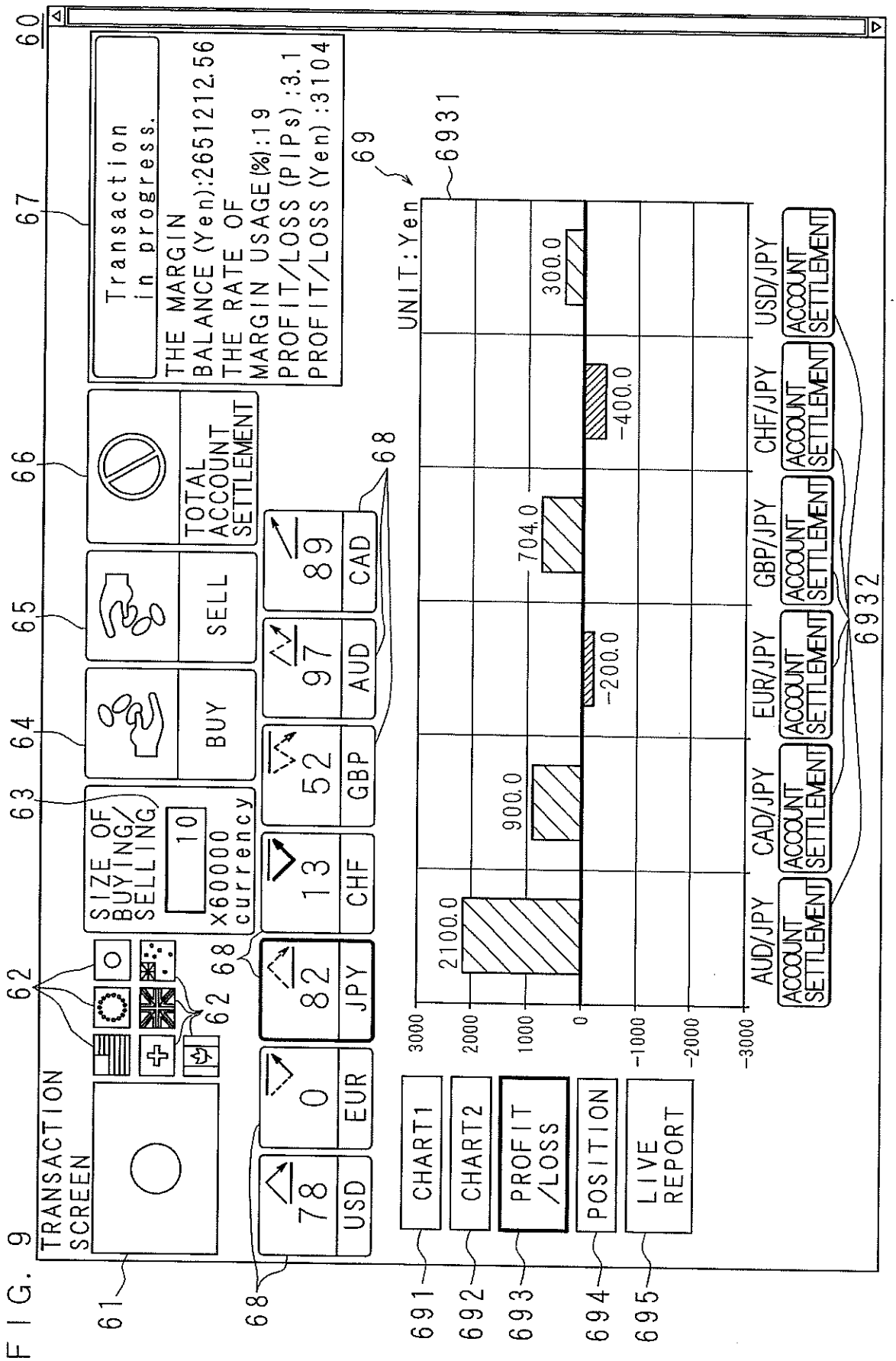

60
67
Transaction in progress.
THE MARGIN BALANCE (Yen):2651212.56
THE RATE OF MARGIN USAGE (%):19
PROFIT/LOSS (PIPs):3.1
PROFIT/LOSS (Yen):3104
69
66
TOTAL ACCOUNT SETTLEMENT
65
SELL
64
BUY
63
SIZE OF BUYING/ SELLING
10
×60000 currency
62
68
78 USD
0 EUR
82 JPY
13 CHF
52 GBP
97 AUD
89 CAD
UNIT:Yen
6931
3000
2000
1000
0
-1000
-2000
-3000
2100.0
900.0
-200.0
704.0
-400.0
300.0
AUD/JPY
CAD/JPY
EUR/JPY
GBP/JPY
CHF/JPY
USD/JPY
ACCOUNT SETTLEMENT
6932
TRANSACTION SCREEN
61
CHART1
CHART2
PROFIT /LOSS
POSITION
LIVE REPORT
691
692
693
694
695

FIG. 9

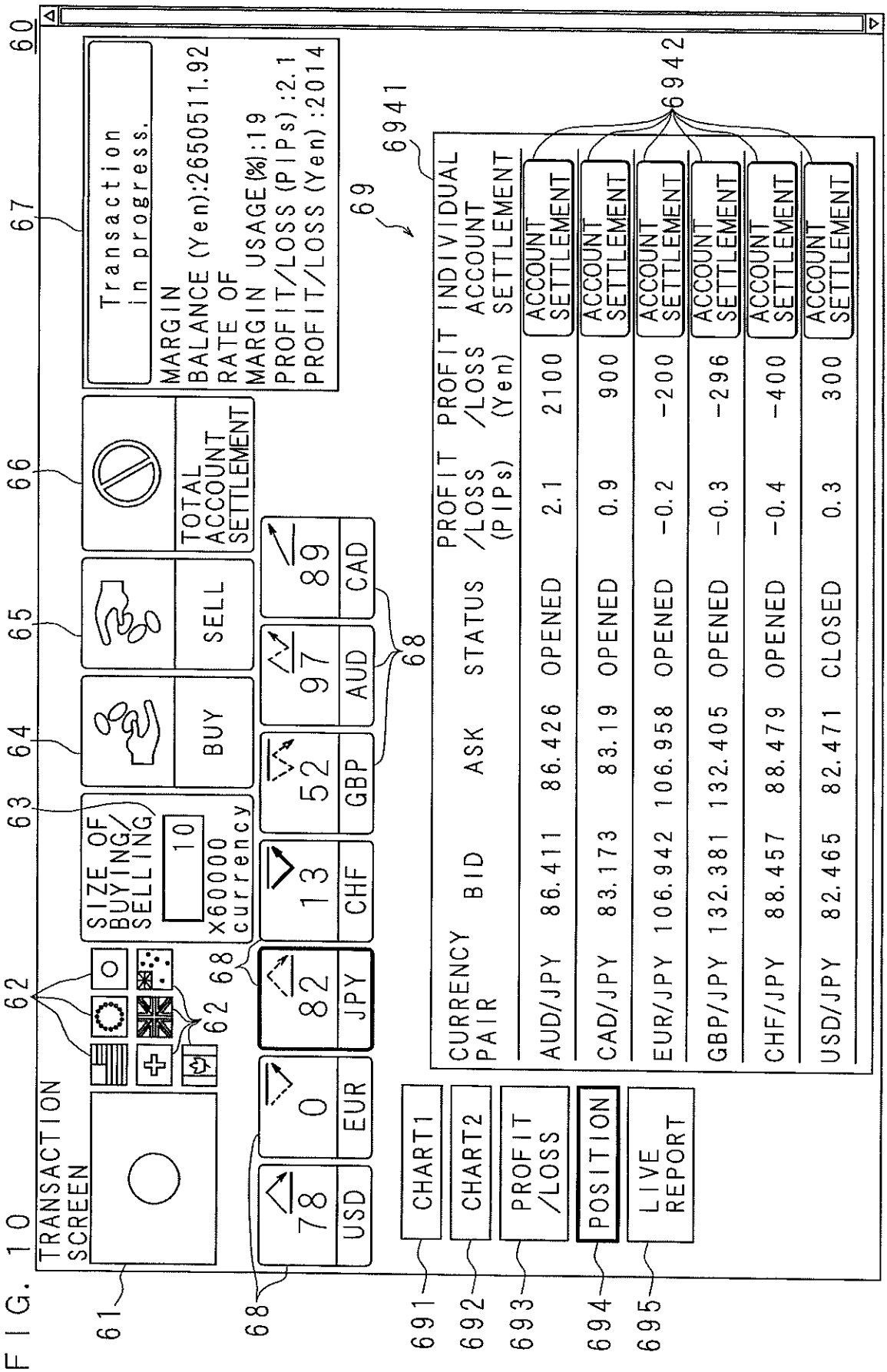

60
TRANSACTION SCREEN
10
62
61
68
78
0
82
13
52
97
89
USD
EUR
JPY
CHF
GBP
AUD
CAD
SIZE OF BUYING/ SELLING
x60000 currency
BUY
SELL
TOTAL ACCOUNT SETTLEMENT
63
64
65
66
67
Transaction in progress.
MARGIN
BALANCE (Yen):2650511.92
RATE OF
MARGIN USAGE(%):19
PROFIT/LOSS (PIPs):2.1
PROFIT/LOSS (Yen):2014
69
6941
6942
PROFIT INDIVIDUAL ACCOUNT SETTLEMENT
CURRENCY PAIR
BID
ASK
STATUS
PROFIT /LOSS (PIPs)
PROFIT /LOSS (Yen)
AUD/JPY 86.411 86.426 OPENED 2.1 2100 ACCOUNT SETTLEMENT
CAD/JPY 83.173 83.19 OPENED 0.9 900 ACCOUNT SETTLEMENT
EUR/JPY 106.942 106.958 OPENED -0.2 -200 ACCOUNT SETTLEMENT
GBP/JPY 132.381 132.405 OPENED -0.3 -296 ACCOUNT SETTLEMENT
CHF/JPY 88.457 88.479 OPENED -0.4 -400 ACCOUNT SETTLEMENT
USD/JPY 82.465 82.471 CLOSED 0.3 300 ACCOUNT SETTLEMENT
CHART1
CHART2
PROFIT /LOSS
POSITION
LIVE REPORT
691
692
693
694
695

FIG. 10

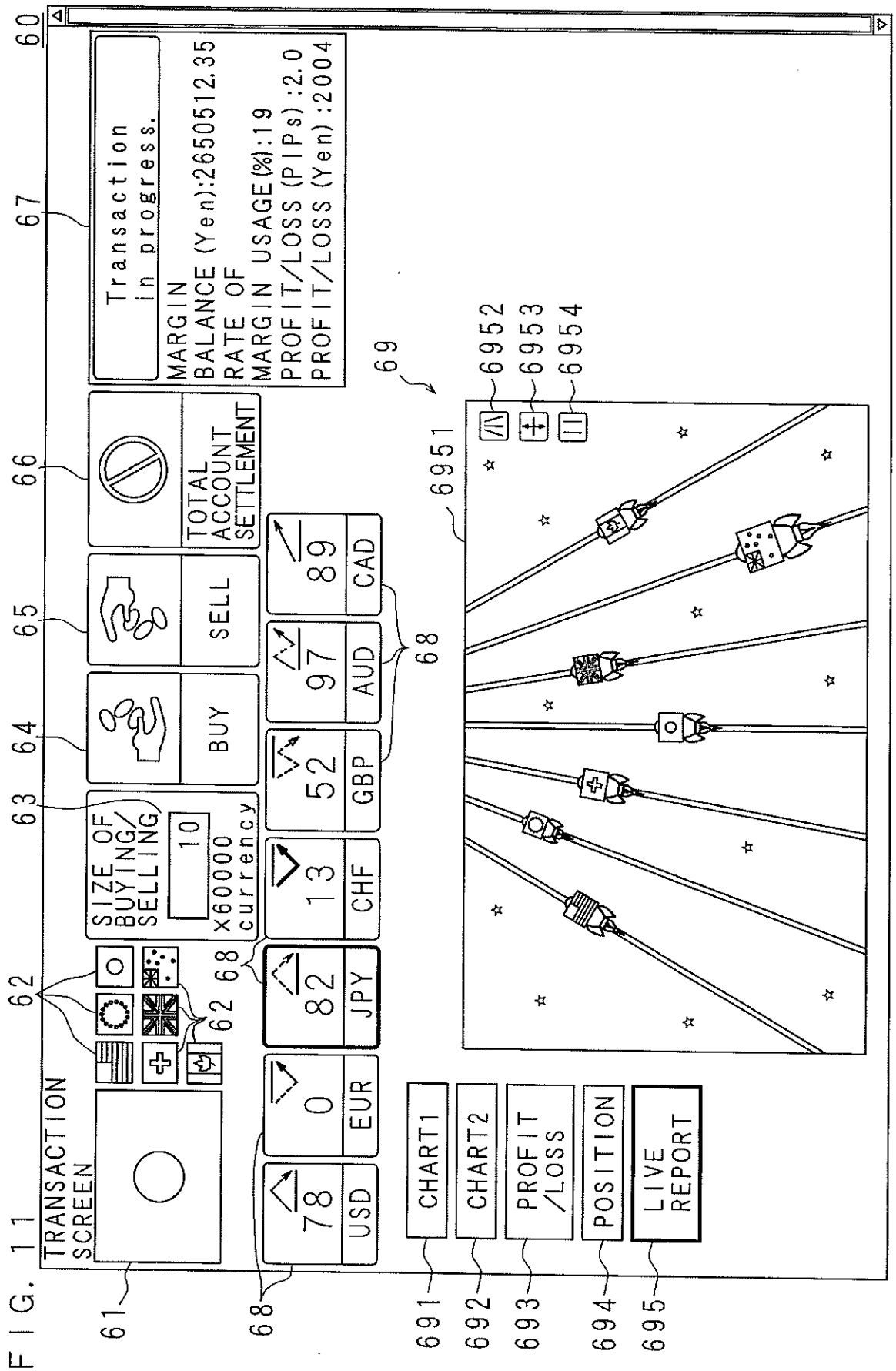

60
67
Transaction in progress.
MARGIN
BALANCE (Yen):2650512.35
RATE OF
MARGIN USAGE(%):19
PROFIT/LOSS (PIPs):2.0
PROFIT/LOSS (Yen):2004
66
TOTAL ACCOUNT SETTLEMENT
65
SELL
64
BUY
63
SIZE OF BUYING/ SELLING
10
X60000 currency
62
62
68
78
USD
0
EUR
82
JPY
13
CHF
52
GBP
97
AUD
89
CAD
68
69
6951
6952
6953
6954
TRANSACTION SCREEN
11
61
68
CHART1
CHART2
PROFIT /LOSS
POSITION
LIVE REPORT
691
692
693
694
695

FIG. 11

FIG. 12

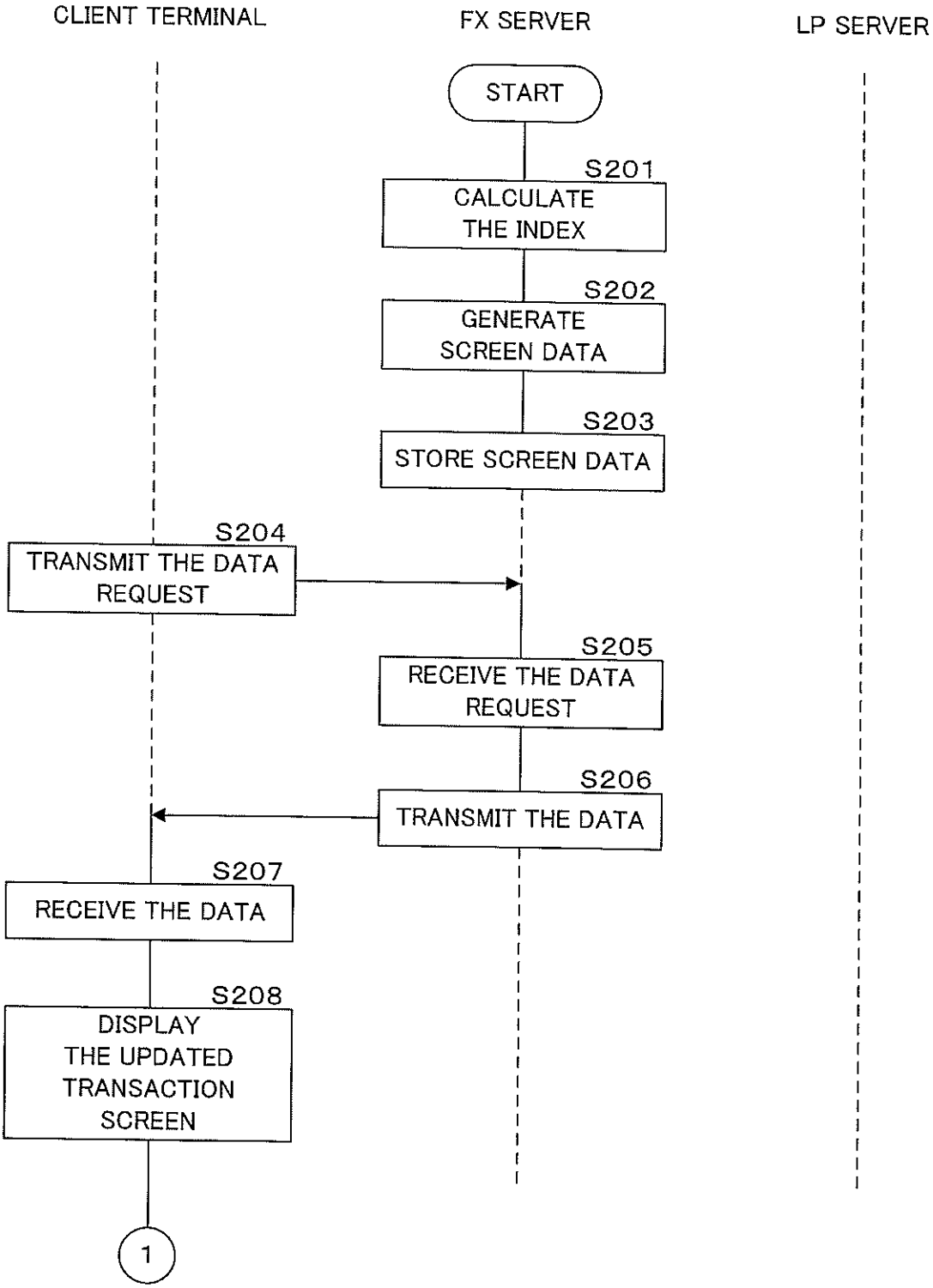
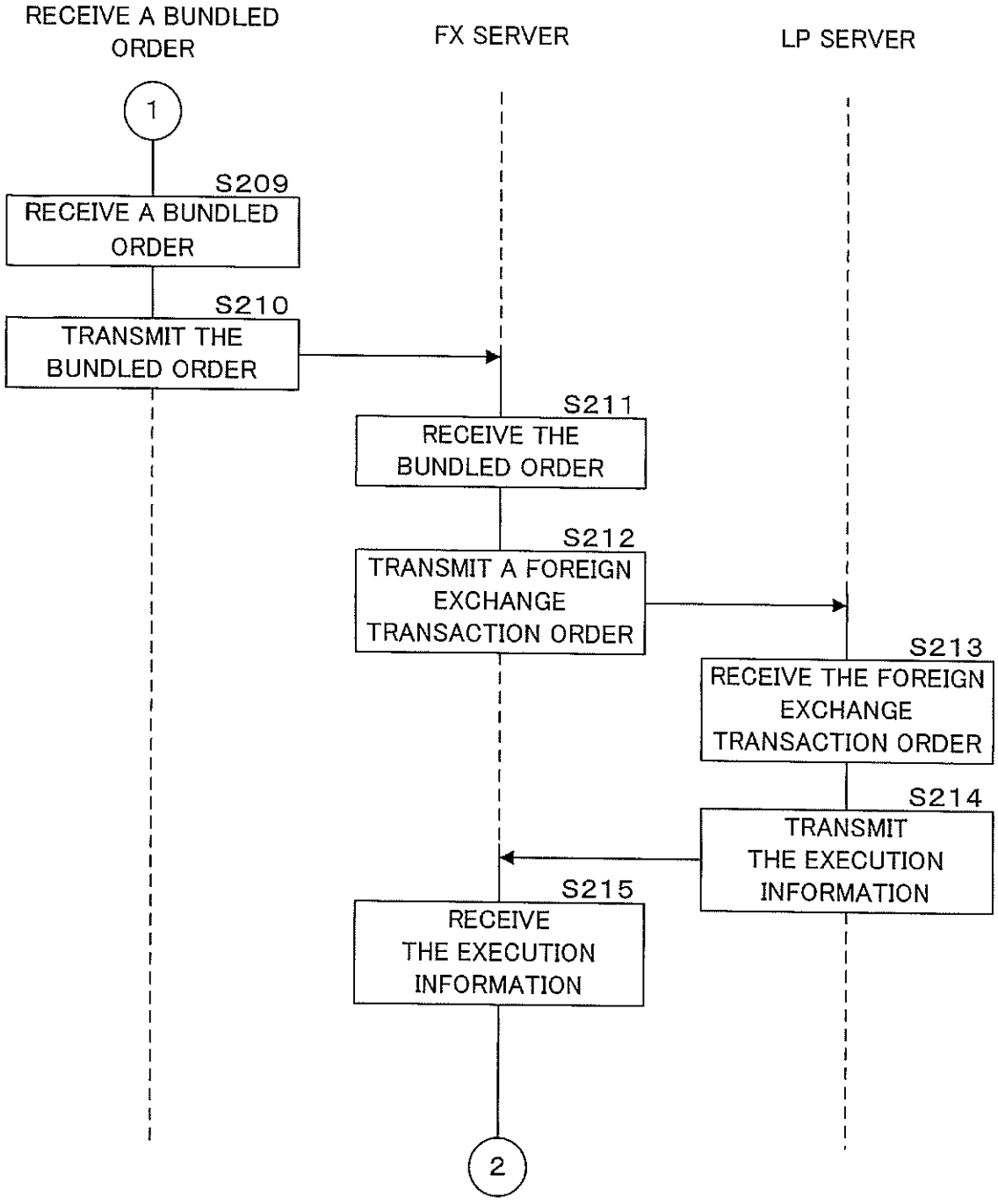

CLIENT TERMINAL
FX SERVER
LP SERVER
START
S201
CALCULATE THE INDEX
S202
GENERATE SCREEN DATA
S203
STORE SCREEN DATA
S204
TRANSMIT THE DATA REQUEST
S205
RECEIVE THE DATA REQUEST
S206
TRANSMIT THE DATA
S207
RECEIVE THE DATA
S208
DISPLAY THE UPDATED TRANSACTION SCREEN
1

FIG. 13


RECEIVE A BUNDLED ORDER
FX SERVER
LP SERVER
1
S209
RECEIVE A BUNDLED ORDER
S210
TRANSMIT THE BUNDLED ORDER
S211
RECEIVE THE BUNDLED ORDER
S212
TRANSMIT A FOREIGN EXCHANGE TRANSACTION ORDER
S213
RECEIVE THE FOREIGN EXCHANGE TRANSACTION ORDER
S214
TRANSMIT THE EXECUTION INFORMATION
S215
RECEIVE THE EXECUTION INFORMATION
2

F I G. 14

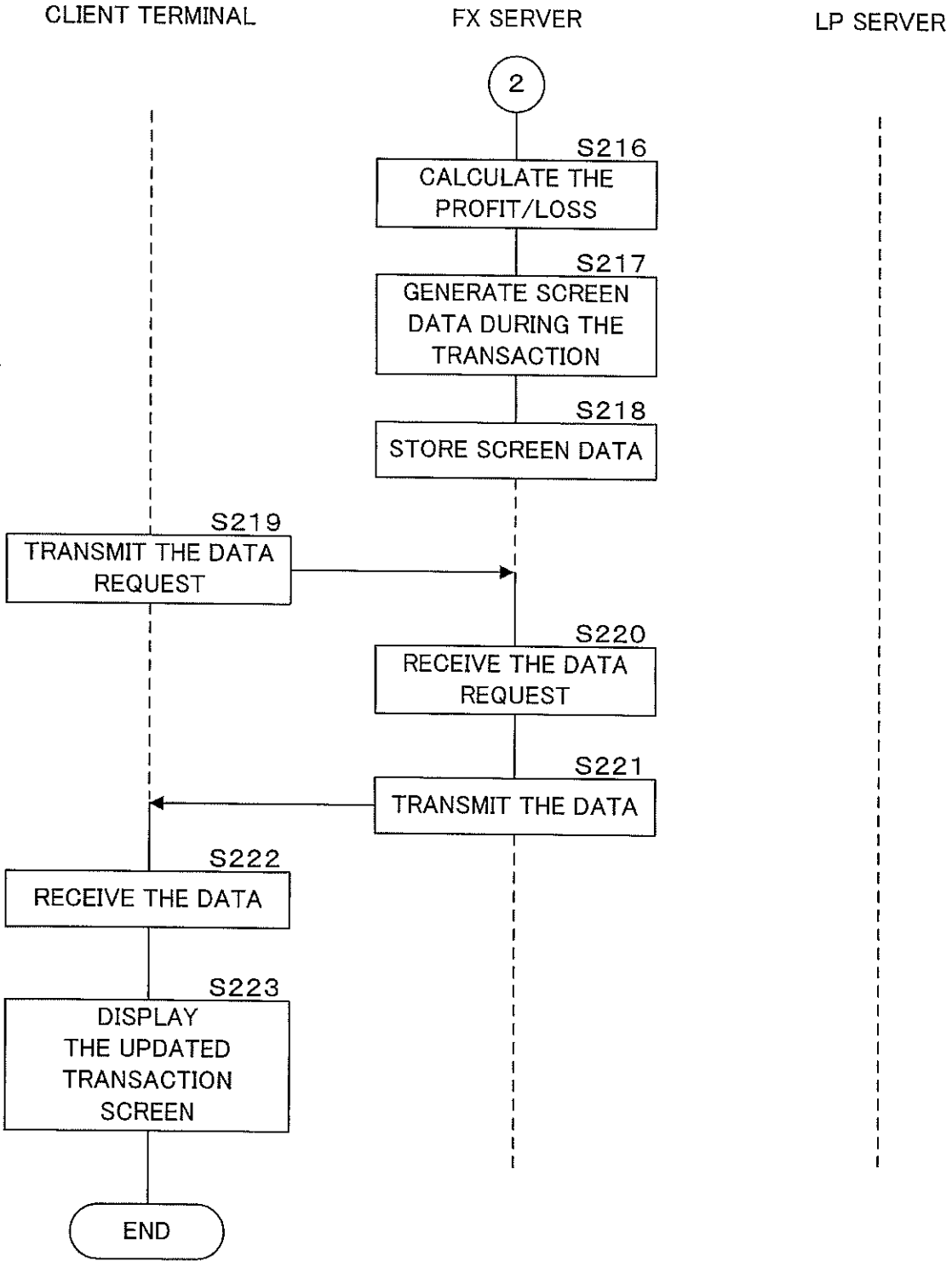
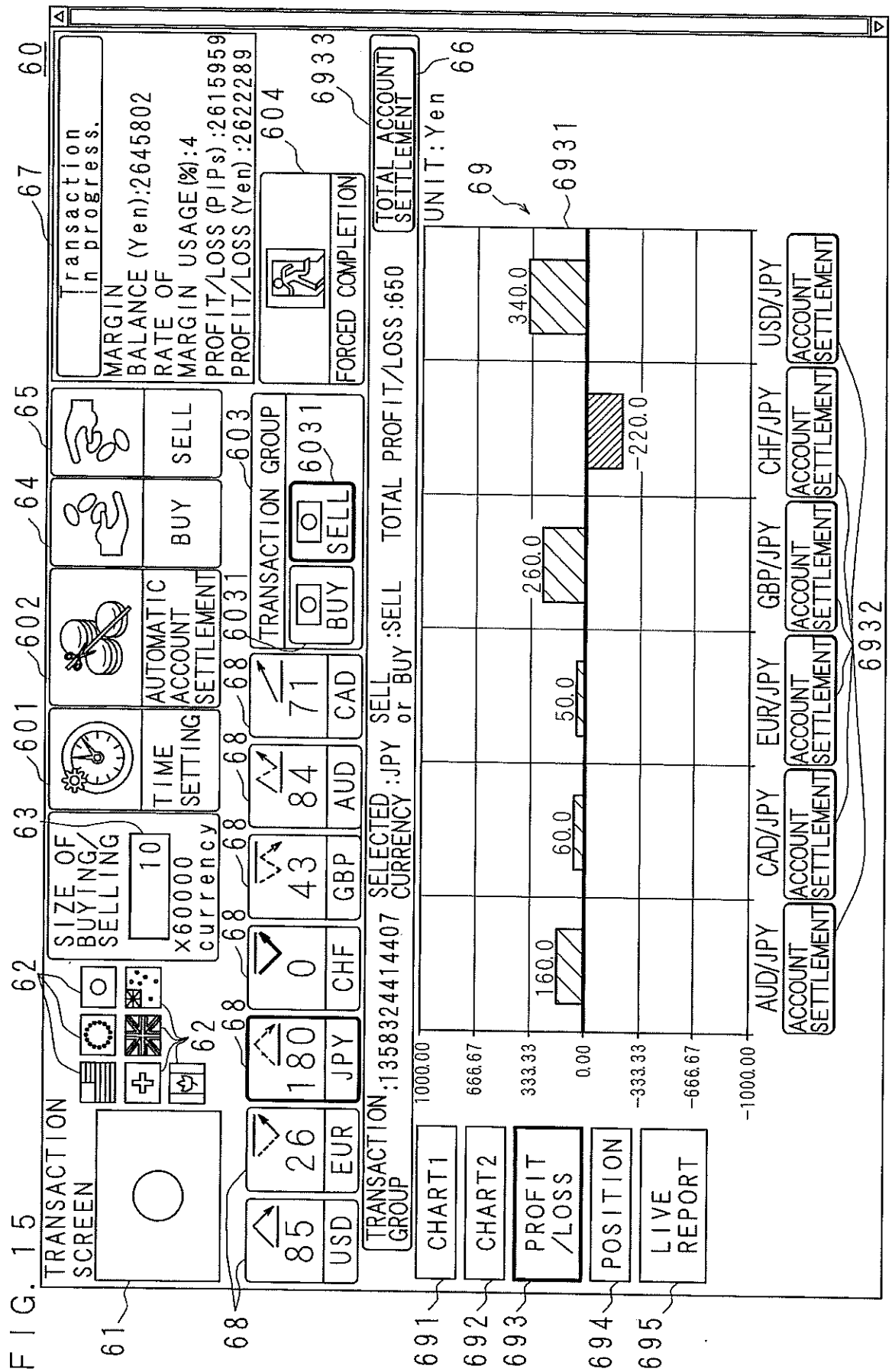

CLIENT TERMINAL
FX SERVER
LP SERVER
2
S216
CALCULATE THE PROFIT/LOSS
S217
GENERATE SCREEN DATA DURING THE TRANSACTION
S218
STORE SCREEN DATA
S219
TRANSMIT THE DATA REQUEST
S220
RECEIVE THE DATA REQUEST
S221
TRANSMIT THE DATA
S222
RECEIVE THE DATA
S223
DISPLAY THE UPDATED TRANSACTION SCREEN
END

FIG. 15


60
67
TRANSACTION SCREEN
Transaction in progress.
MARGIN BALANCE (Yen):2645802
RATE OF MARGIN USAGE(%):4
PROFIT/LOSS (PIPs):2615959
PROFIT/LOSS (Yen):2622289
6933
604
FORCED COMPLETION
TOTAL ACCOUNT SETTLEMENT
66
UNIT:Yen
69
6931
340.0
260.0
220.0
160.0
60.0
50.0
1000.00
666.67
333.33
0.00
-333.33
-666.67
-1000.00
AUD/JPY
CAD/JPY
EUR/JPY
GBP/JPY
CHF/JPY
USD/JPY
ACCOUNT SETTLEMENT
6932
65
64
602
601
63
62
SIZE OF BUYING/SELLING
10
x60000 currency
TIME SETTING
AUTOMATIC ACCOUNT SETTLEMENT
BUY
SELL
603
TRANSACTION GROUP
6031
SELL
BUY
68
85 26 USD EUR
180 JPY
0 CHF
43 GBP
84 AUD
71 CAD
TRANSACTION GROUP
SELECTED CURRENCY :JPY
SELL or BUY :SELL
TOTAL PROFIT/LOSS :650
:135832441407
691
CHART1
692
CHART2
693
PROFIT /LOSS
694
POSITION
695
LIVE REPORT
61

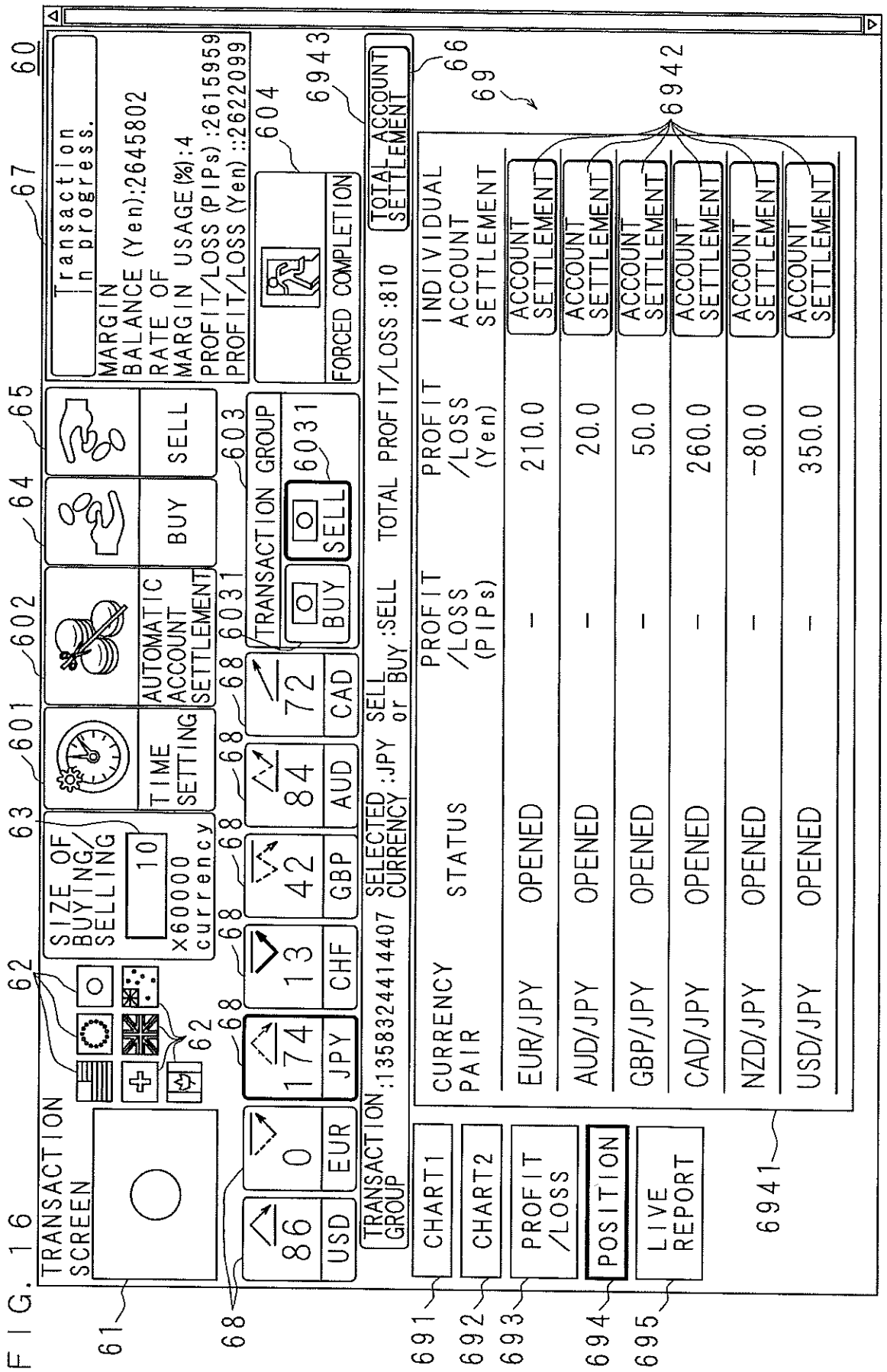

FIG. 16
60
TRANSACTION SCREEN
61
62
63
64
65
67
Transaction in progress.
MARGIN BALANCE (Yen):2645802
RATE OF MARGIN USAGE(%):4
PROFIT/LOSS (PIPs):2615959
PROFIT/LOSS (Yen) ::2622099
SIZE OF BUYING/SELLING
10
×60000 currency
TIME SETTING
AUTOMATIC ACCOUNT SETTLEMENT
BUY
SELL
601
602
603
604
6031
FORCED COMPLETION
6043
TOTAL ACCOUNT SETTLEMENT
66
69
6942
6941
TRANSACTION GROUP
SELECTED CURRENCY :JPY
SELL or BUY :SELL
TOTAL PROFIT/LOSS :810
:135832441407
68
USD
EUR
JPY
CHF
GBP
AUD
CAD
86
0
174
13
42
84
72
CURRENCY PAIR
STATUS
PROFIT /LOSS (PIPs)
PROFIT /LOSS (Yen)
INDIVIDUAL ACCOUNT SETTLEMENT
EUR/JPY OPENED – 210.0
AUD/JPY OPENED – 20.0
GBP/JPY OPENED – 50.0
CAD/JPY OPENED – 260.0
NZD/JPY OPENED – −80.0
USD/JPY OPENED – 350.0
ACCOUNT SETTLEMENT
691 CHART1
692 CHART2
693 PROFIT /LOSS
694 POSITION
695 LIVE REPORT

FIG. 17

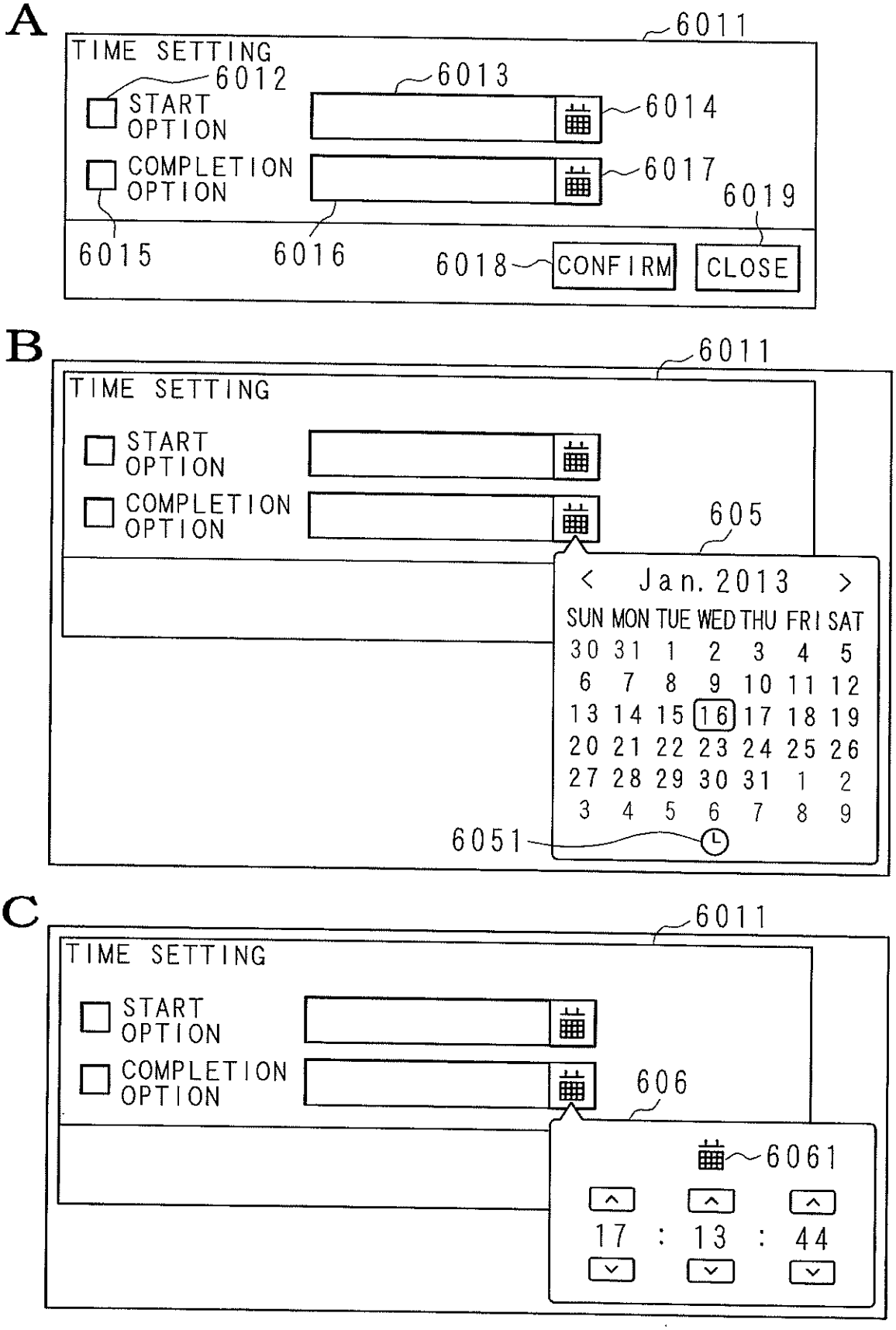
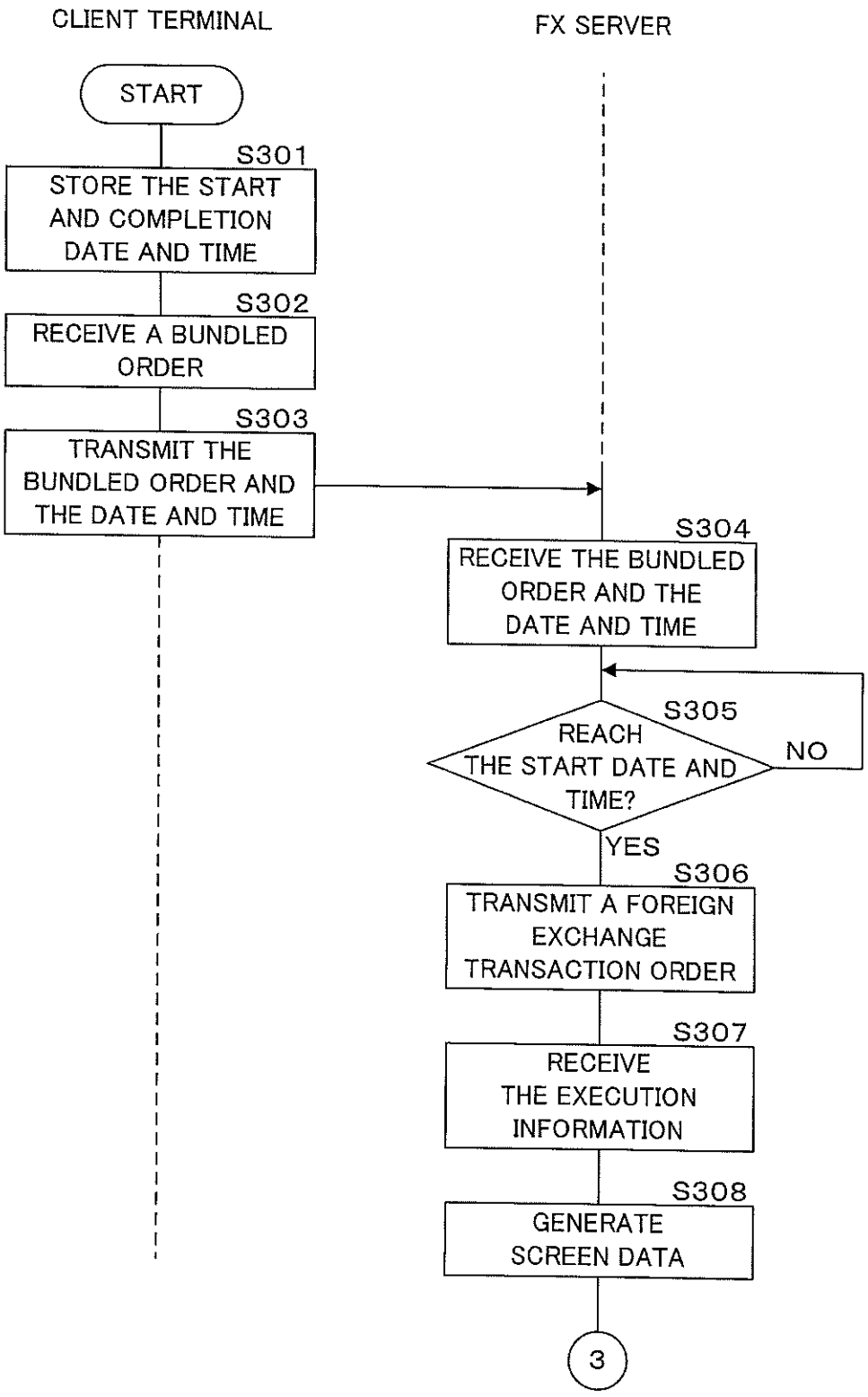

A
6011
TIME SETTING
6012
6013
START OPTION
6014
COMPLETION OPTION
6017
6019
6015
6016
6018
CONFIRM
CLOSE
B
6011
TIME SETTING
START OPTION
COMPLETION OPTION
605
< Jan. 2013 >
SUN MON TUE WED THU FRI SAT
30 31 1 2 3 4 5
6 7 8 9 10 11 12
13 14 15 16 17 18 19
20 21 22 23 24 25 26
27 28 29 30 31 1 2
3 4 5 6 7 8 9
6051
C
6011
TIME SETTING
START OPTION
COMPLETION OPTION
606
6061
17 : 13 : 44

FIG. 18


CLIENT TERMINAL
FX SERVER
START
S301
STORE THE START AND COMPLETION DATE AND TIME
S302
RECEIVE A BUNDLED ORDER
S303
TRANSMIT THE BUNDLED ORDER AND THE DATE AND TIME
S304
RECEIVE THE BUNDLED ORDER AND THE DATE AND TIME
S305
REACH THE START DATE AND TIME?
NO
YES
S306
TRANSMIT A FOREIGN EXCHANGE TRANSACTION ORDER
S307
RECEIVE THE EXECUTION INFORMATION
S308
GENERATE SCREEN DATA
3

F I G. 19

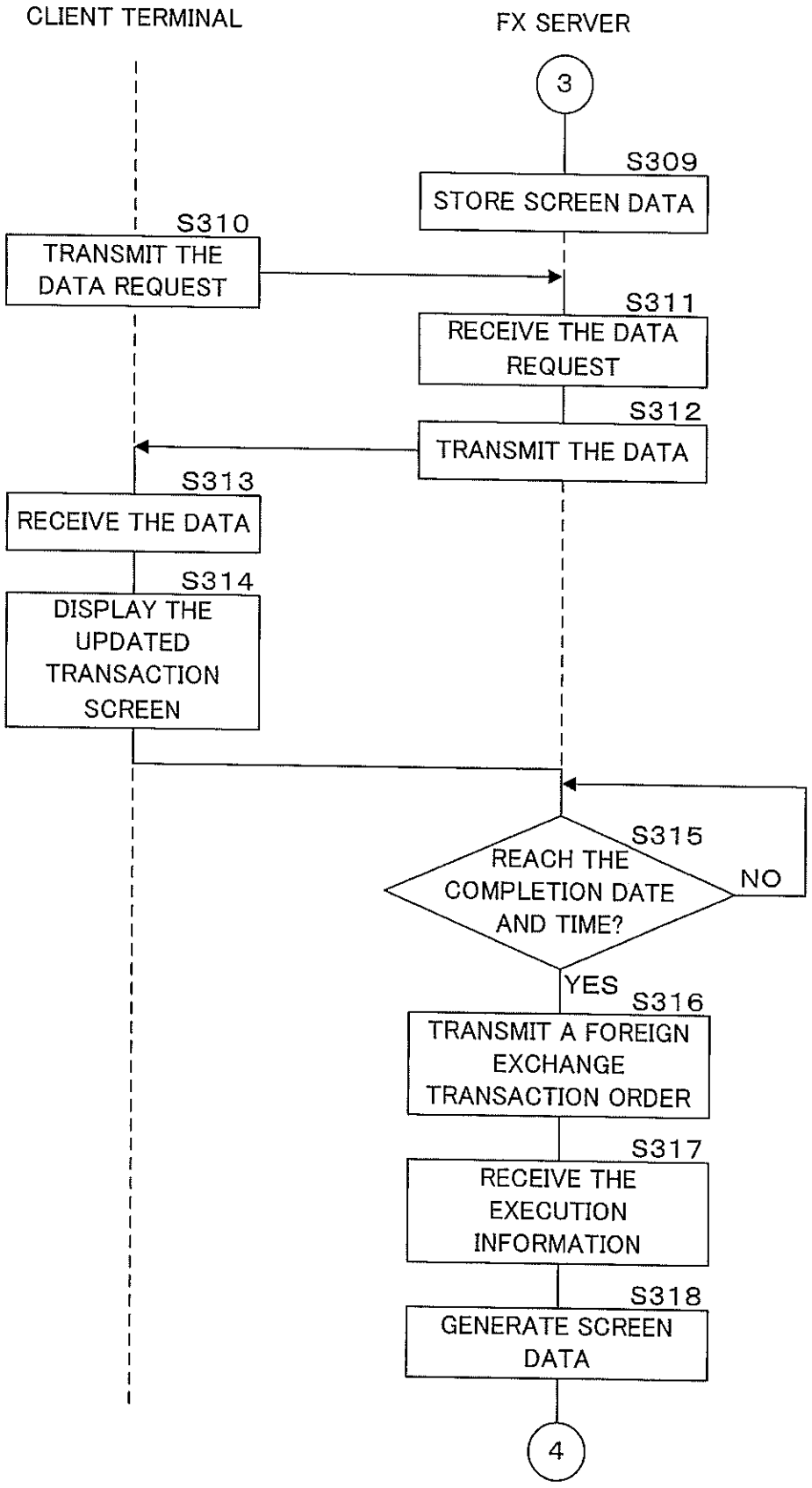

CLIENT TERMINAL
FX SERVER
3
S309
STORE SCREEN DATA
S310
TRANSMIT THE DATA REQUEST
S311
RECEIVE THE DATA REQUEST
S312
TRANSMIT THE DATA
S313
RECEIVE THE DATA
S314
DISPLAY THE UPDATED TRANSACTION SCREEN
S315
REACH THE COMPLETION DATE AND TIME?
NO
YES
S316
TRANSMIT A FOREIGN EXCHANGE TRANSACTION ORDER
S317
RECEIVE THE EXECUTION INFORMATION
S318
GENERATE SCREEN DATA
4

FIG. 20

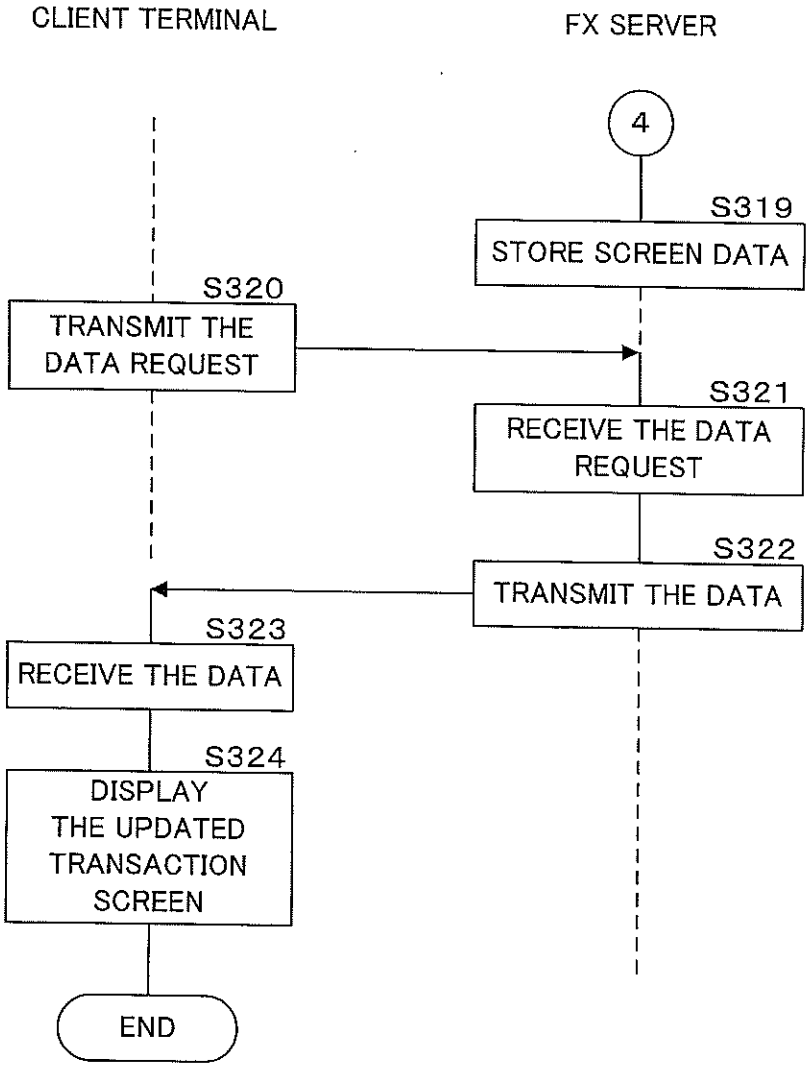

CLIENT TERMINAL
FX SERVER
4
S319
STORE SCREEN DATA
S320
TRANSMIT THE DATA REQUEST
S321
RECEIVE THE DATA REQUEST
S322
TRANSMIT THE DATA
S323
RECEIVE THE DATA
S324
DISPLAY THE UPDATED TRANSACTION SCREEN
END

FIG. 21

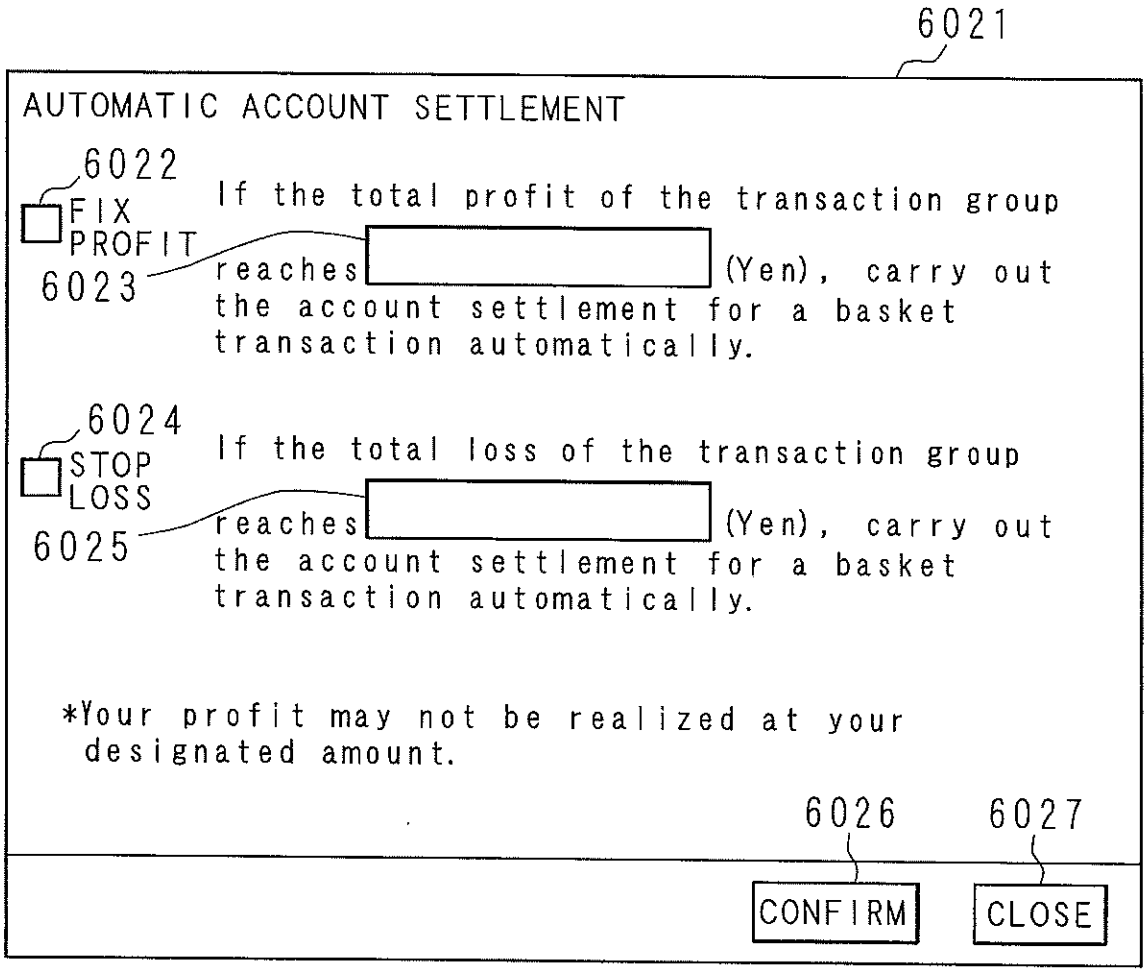
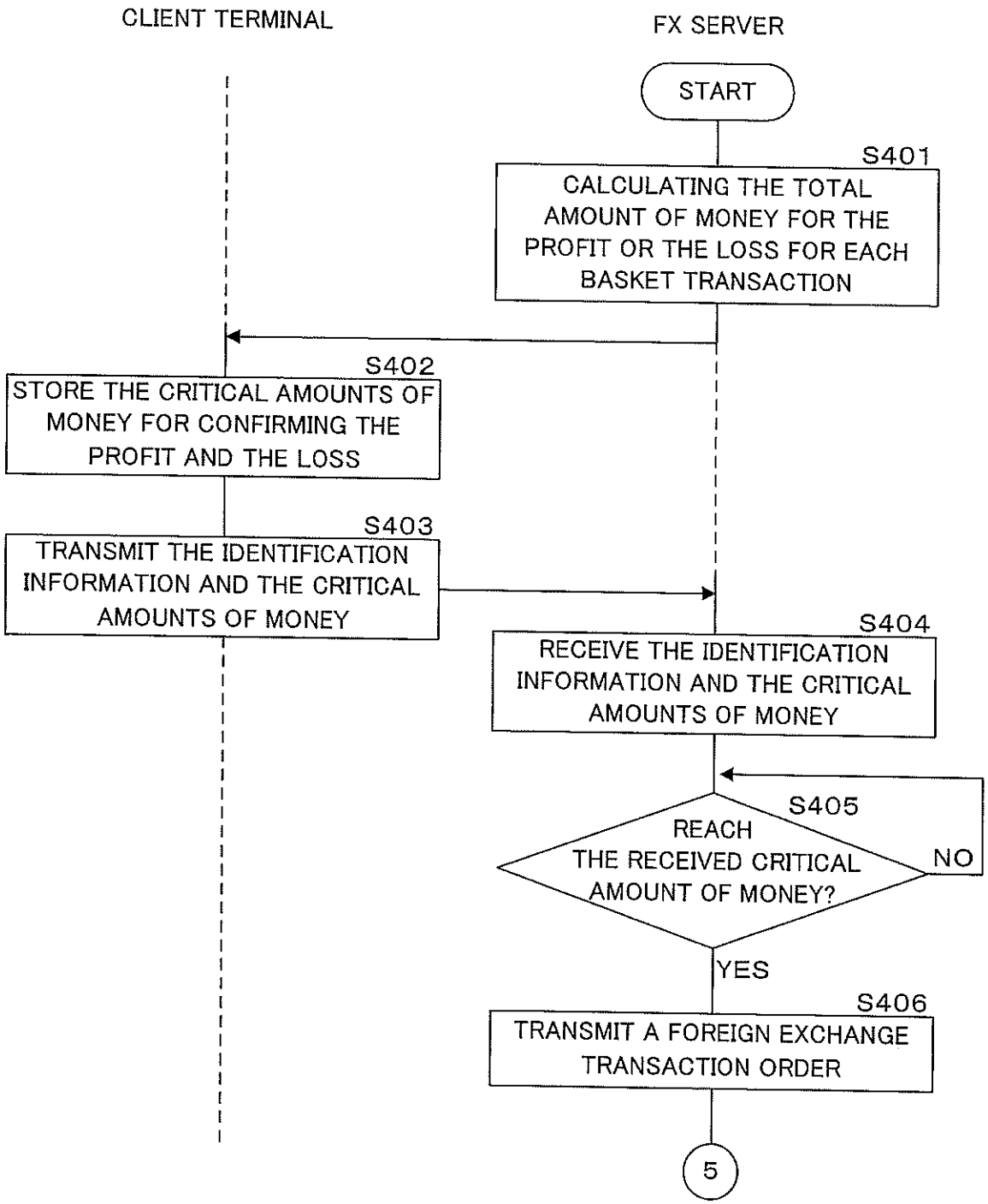

6021
AUTOMATIC ACCOUNT SETTLEMENT
6022
FIX PROFIT
6023
If the total profit of the transaction group reaches (Yen), carry out the account settlement for a basket transaction automatically.
6024
STOP LOSS
6025
If the total loss of the transaction group reaches (Yen), carry out the account settlement for a basket transaction automatically.
*Your profit may not be realized at your designated amount.
6026
6027
CONFIRM
CLOSE

FIG. 22


CLIENT TERMINAL
FX SERVER
START
S401
CALCULATING THE TOTAL AMOUNT OF MONEY FOR THE PROFIT OR THE LOSS FOR EACH BASKET TRANSACTION
S402
STORE THE CRITICAL AMOUNTS OF MONEY FOR CONFIRMING THE PROFIT AND THE LOSS
S403
TRANSMIT THE IDENTIFICATION INFORMATION AND THE CRITICAL AMOUNTS OF MONEY
S404
RECEIVE THE IDENTIFICATION INFORMATION AND THE CRITICAL AMOUNTS OF MONEY
S405
REACH THE RECEIVED CRITICAL AMOUNT OF MONEY?
NO
YES
S406
TRANSMIT A FOREIGN EXCHANGE TRANSACTION ORDER
5

F I G. 23

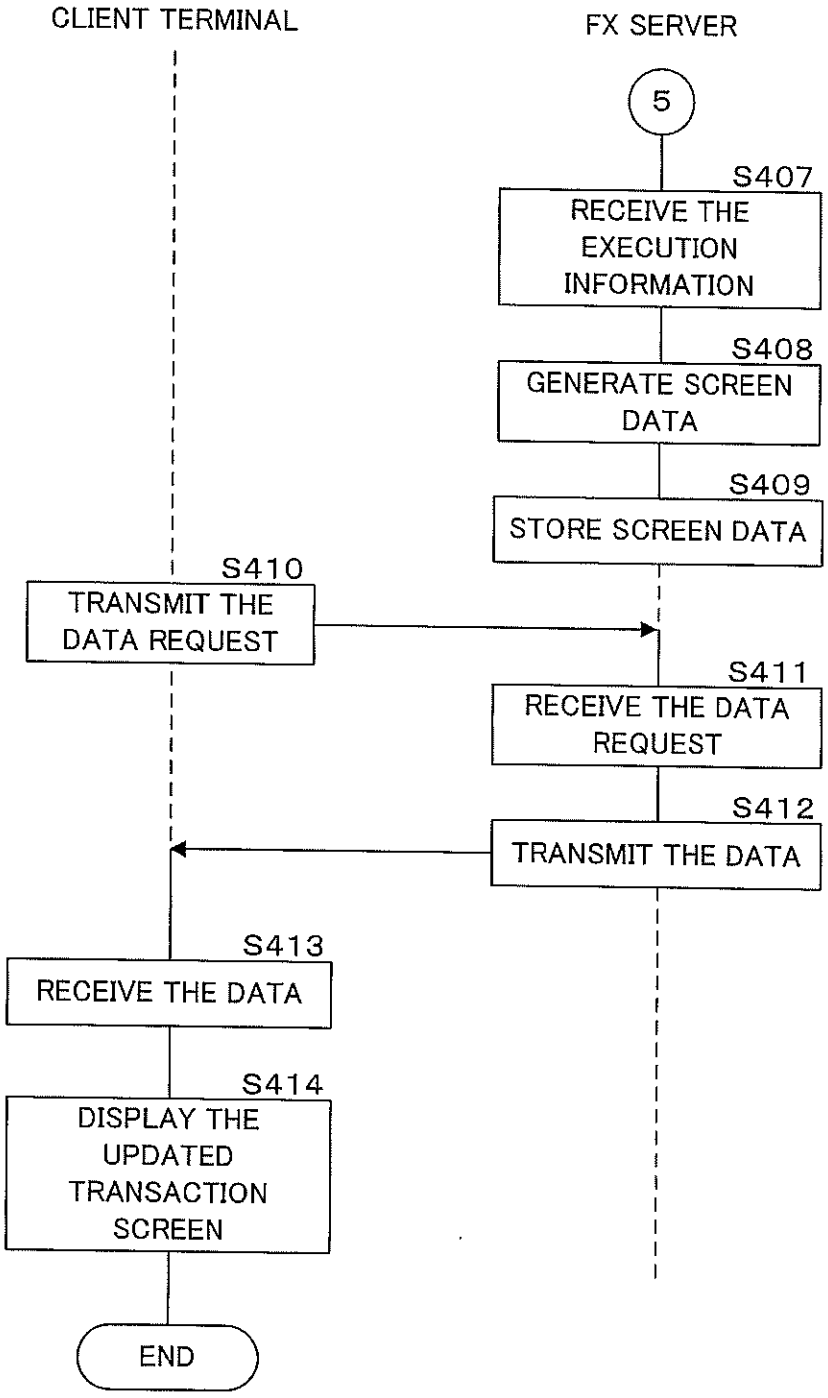
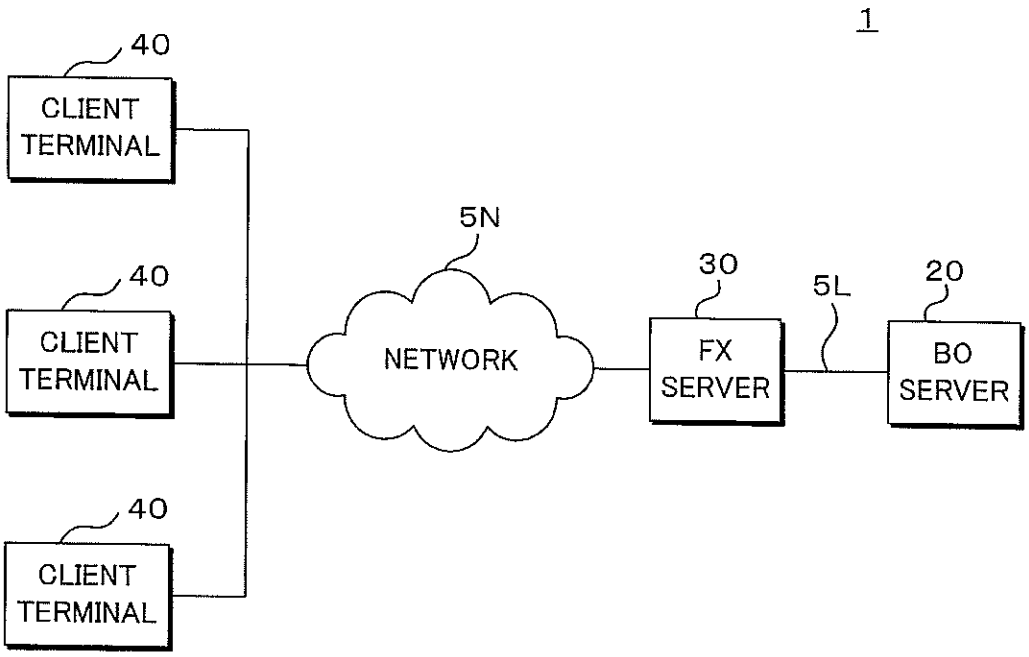

CLIENT TERMINAL
FX SERVER
5
S407
RECEIVE THE EXECUTION INFORMATION
S408
GENERATE SCREEN DATA
S409
STORE SCREEN DATA
S410
TRANSMIT THE DATA REQUEST
S411
RECEIVE THE DATA REQUEST
S412
TRANSMIT THE DATA
S413
RECEIVE THE DATA
S414
DISPLAY THE UPDATED TRANSACTION SCREEN
END

FIG. 24


1
40
CLIENT TERMINAL
40
CLIENT TERMINAL
40
CLIENT TERMINAL
5N
NETWORK
30
FX SERVER
5L
20
BO SERVER