FIG. 1

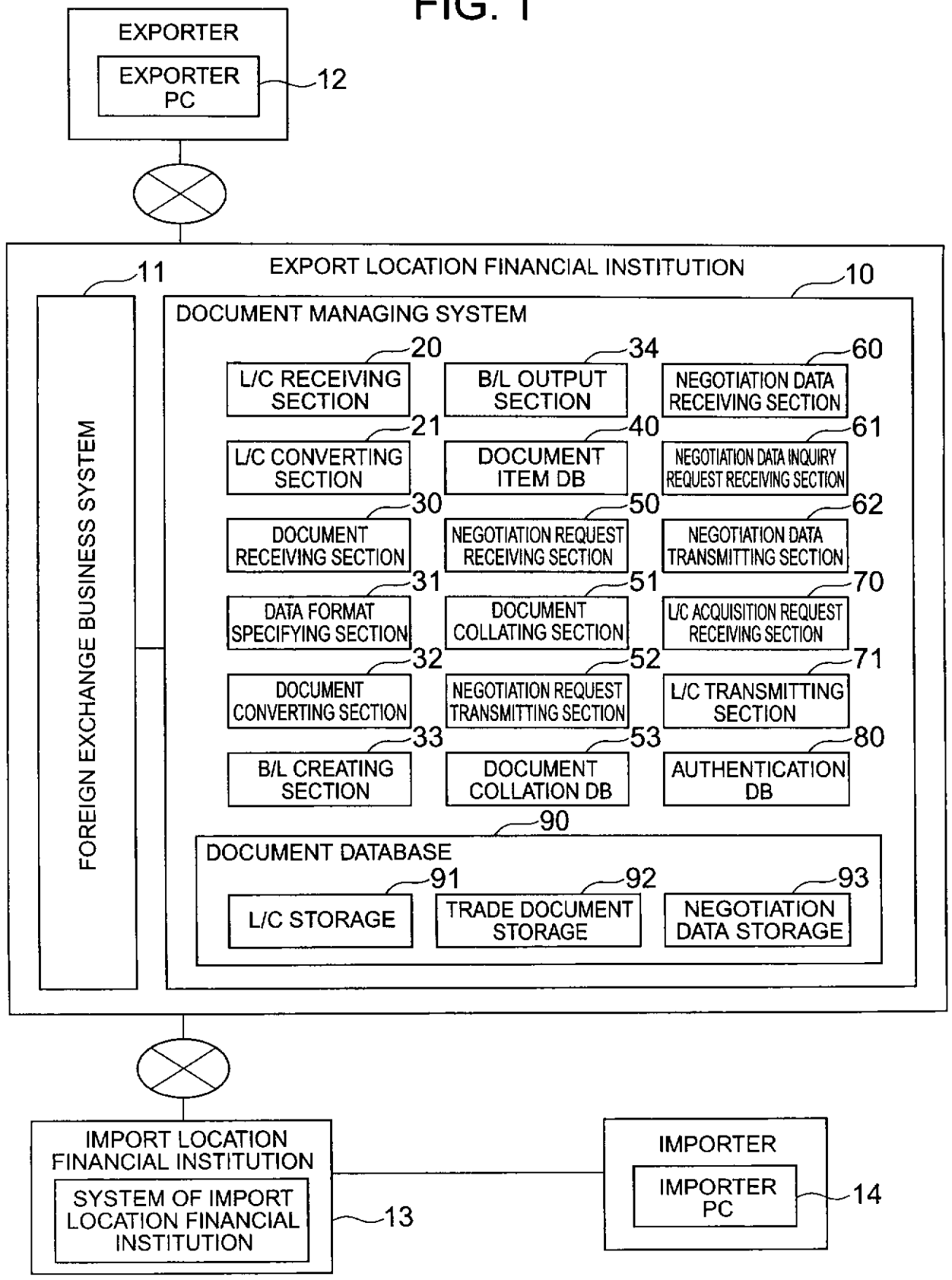

EXPORTER
EXPORTER PC
12
EXPORT LOCATION FINANCIAL INSTITUTION
10
11
FOREIGN EXCHANGE BUSINESS SYSTEM
DOCUMENT MANAGING SYSTEM
20
L/C RECEIVING SECTION
34
B/L OUTPUT SECTION
60
NEGOTIATION DATA RECEIVING SECTION
21
L/C CONVERTING SECTION
40
DOCUMENT ITEM DB
61
NEGOTIATION DATA INQUIRY REQUEST RECEIVING SECTION
30
DOCUMENT RECEIVING SECTION
50
NEGOTIATION REQUEST RECEIVING SECTION
62
NEGOTIATION DATA TRANSMITTING SECTION
31
DATA FORMAT SPECIFYING SECTION
51
DOCUMENT COLLATING SECTION
70
L/C ACQUISITION REQUEST RECEIVING SECTION
32
DOCUMENT CONVERTING SECTION
52
NEGOTIATION REQUEST TRANSMITTING SECTION
71
L/C TRANSMITTING SECTION
33
B/L CREATING SECTION
53
DOCUMENT COLLATION DB
80
AUTHENTICATION DB
90
DOCUMENT DATABASE
91
L/C STORAGE
92
TRADE DOCUMENT STORAGE
93
NEGOTIATION DATA STORAGE
IMPORT LOCATION FINANCIAL INSTITUTION
SYSTEM OF IMPORT LOCATION FINANCIAL INSTITUTION
13
IMPORTER
IMPORTER PC
14

FIG. 2

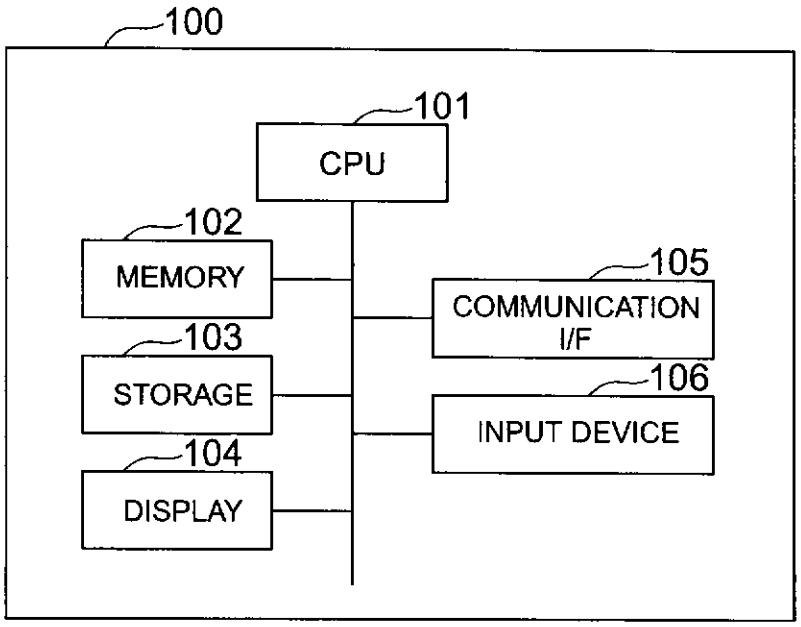

100
101
CPU
102
MEMORY
103
STORAGE
104
DISPLAY
105
COMMUNICATION I/F
106
INPUT DEVICE

FIG. 3

INVOICE (I/V)

INVOICE NO. ISSUE DATE OF INVOICE CONTRACT NO., DATE ORDER NO., DATE L/C NO., ISSUE DATE L/C VALIDITY B/L NO., VALIDITY BOOKING NO.
IMPORTER NAME, ADDRESS CONSIGNEE NAME, ADDRESS CARGO NOTIFICATION PARTY, ADDRESS ADDRESS FOR CONTACT
IMPORTER NAME, ADDRESS PAYER, ADDRESS MANUFACTURER NAME TERMS OF SETTLEMENT TRANSPORTATION TYPE
SHIP NAME SHIPPING AGENT NAME LOADING PORT TRANSHIPMENT PORT LANDING PORT FINAL DESTINATION
EXPECTED DATE OF DEPARTURE EXPECTED DATE OF ARRIVAL
TERMS OF FREIGHT PAYMENT BASIC TERMS OF SETTLEMENT
CASE MARK PARTICULARS OF PACKING QUANTITY OF PACKAGES
WEIGHT, UNIT MEASUREMENT, UNIT
DETAILED ITEM NAME QUANTITY OF DETAILED ITEMS UNIT PRICE OF DETAILED ITEMS TOTAL AMOUNT OF DETAILED ITEMS TOTAL AMOUNT
HS CODE ORIGIN TOTAL QUANTITY OF PACKAGES
TOTAL GROSS WEIGHT TOTAL NET WEIGHT TOTAL GROSS MEASUREMENT
TOTAL AMOUNT OF INVOICE COSTS OF SHIPMENT FREIGHT INSURANCE FOB AMOUNT TOTAL AMOUNT OF SETTLEMENT FREIGHT CODE

FIG. 4

PACKING LIST (P/L)

P/L No.
INVOICE NO. ISSUE DATE OF INVOICE CONTRACT NO., DATE ORDER NO., DATE L/C NO., ISSUE DATE L/C VALIDITY B/L NO., VALIDITY BOOKING NO.
IMPORTER NAME, ADDRESS CONSIGNEE NAME, ADDRESS CARGO NOTIFICATION PARTY, ADDRESS ADDRESS FOR CONTACT
IMPORTER NAME, ADDRESS PAYER, ADDRESS MANUFACTURER NAME TERMS OF SETTLEMENT TRANSPORTATION TYPE
SHIP NAME SHIPPING AGENT NAME LOADING PORT TRANSHIPMENT PORT LANDING PORT FINAL DESTINATION
EXPECTED DATE OF DEPARTURE EXPECTED DATE OF ARRIVAL
CASE No. CASE MARK PARTICULARS OF PACKING QUANTITY OF PACKAGES
WEIGHT, UNIT MEASUREMENT, UNIT
DETAILED ITEM NAME QUANTITY OF DETAILED ITEMS
HS CODE ORIGIN TOTAL QUANTITY OF PACKAGES
TOTAL GROSS WEIGHT TOTAL NET WEIGHT TOTAL GROSS MEASUREMENT

FIG. 5

SHIPPING INSTRUCTION (S/I)

DATE OF ISSUE
CONSIGNEE NAME, ADDRESS IMPORTER NAME, ADDRESS CARGO NOTIFICATION PARTY, ADDRESS ADDRESS FOR CONTACT
SHIP NAME SHIPPING AGENT NAME
RECEIVING LOCATION
LOADING PORT TRANSHIPMENT PORT LANDING PORT FINAL DESTINATION
EXPECTED DATE OF DEPARTURE EXPECTED DATE OF ARRIVAL
FREIGHT TON REMARKS JOB INSTRUCTIONS ・DOCUMENTS FOR EXPORT CUSTOMS ・DOCUMENT CREATION REQUEST INSTRUCTION ・ARRANGEMENT FOR SHIPMENT ・CONSULAR VISA ・ ACQUISITION OF CERTIFICATE ・ACQUISITION OF CERTIFICATE OF ORIGIN B/L ISSUE DATE
NO. OF B/LS ISSUED B/L ISSUE LOCATION
DELIVERY SCHEDULE
CASE NO. CASE MARK PARTICULARS OF PACKING QUANTITY OF PACKAGES
DETAILED ITEM NAME QUANTITY OF DETAILED ITEMS UNIT PRICE OF DETAILED ITEMS TOTAL AMOUNT OF DETAILED ITEMS TOTAL AMOUNT
TOTAL QUANTITY TOTAL QUANTITY OF CONTAINERS
TOTAL GROSS WEIGHT TOTAL NET WEIGHT TOTAL GROSS MEASUREMENT
MANUFACTURER NAME L/C No. INVOUCE No. P/L No. E/L No. BOOKING NO.

FIG. 6

BILL OF LADING (B/L)

B/L No. B/L ISSUE DATE
IMPORTER NAME, ADDRESS CONSIGNEE NAME, ADDRESS CARGO NOTIFICATION PARTY, ADDRESS ADDRESS FOR CONTACT
SHIP NAME SHIPPING AGENT NAME
RECEIVING LOCATION
LOADING PORT LANDING PORT RECEIVING LOCATION FINAL DESTINATION
EXPECTED DATE OF DEPARTURE EXPECTED DATE OF ARRIVAL
CASE NO. CASE MARK PARTICULARS OF PACKING QUANTITY OF PACKAGES
TOTAL AMOUNT OF FREIGHT
TOTAL QUANTITY TOTAL QUANTITY OF CONTAINERS
TOTAL GROSS WEIGHT TOTAL NET WEIGHT TOTAL GROSS MEASUREMENT
TOTAL NET MEASUREMENT REVENUE TONS PER TOTAL PREPAID FREIGHT TOTAL DEFERRED FREIGHT B/L CLAUSE
QUANTITY OF B/LS ISSUED B/L ISSUE LOCATION
TERMS OF TRANSFER BETWEEN OWNER OF GOODS AND SHIPPING AGENT
INVOICE No. BOOKING NO.
TRANSPORT COSTS LOCATION OF PAYMENT CURRENCY, EXCHANGE RATE FREIGHT RATE DIMENSION CARGO TYPE QUANTITY PACKAGE TYPE RECEIVING/LOADING TYPE TOTAL AMOUNT OF INVOICE ITEM NAME HS CODE ITEM CODE

FIG. 7

LETTER OF CREDIT (L/C)

L/C NO. ISSUE DATE
OPENING BANK NOTIFYING BANK AMOUNT
BENEFICIARY NAME, ADDRESS
DOCUMENTS TO BE SUBMITTED TO BANK
ITEM NAME QUANTITY OF ITEMS
DELIVERY DUE DATE
L/C VALIDATION
REGISTERED USER ID

FIG. 8

EXPORT BILL

BILL NO. L/C TRANSFER DATE SETTLEMENT DATE BILL NEGOTIATION DATE SETTLEMENT BANK DESTINATION BANK BILL BALANCE DUE DATE OF BILL START DATE OF INTEREST END DATE OF INTEREST DATE OF ACCEPTANCE FIXED DUE DATE INTEREST RATE COMMISSION OF COLLECTION
REGISTERED USER ID

FIG. 9

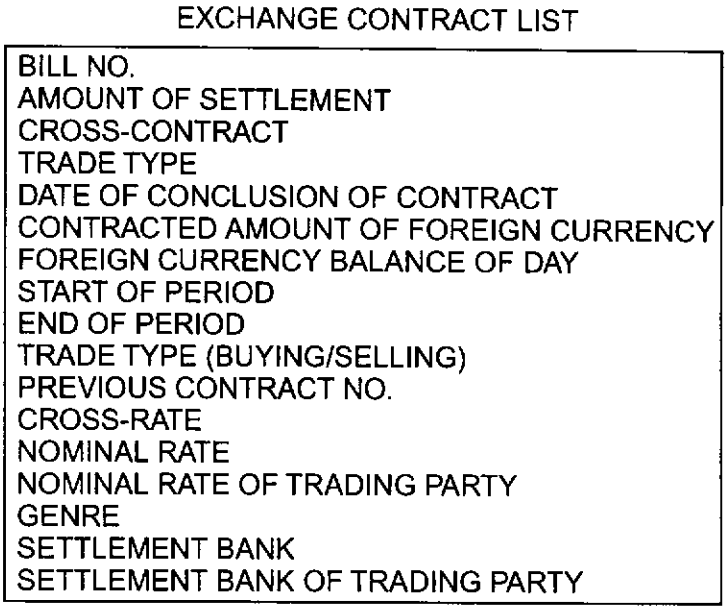

EXCHANGE CONTRACT LIST
BILL NO.
AMOUNT OF SETTLEMENT
CROSS-CONTRACT
TRADE TYPE
DATE OF CONCLUSION OF CONTRACT
CONTRACTED AMOUNT OF FOREIGN CURRENCY
FOREIGN CURRENCY BALANCE OF DAY
START OF PERIOD
END OF PERIOD
TRADE TYPE (BUYING/SELLING)
PREVIOUS CONTRACT NO.
CROSS-RATE
NOMINAL RATE
NOMINAL RATE OF TRADING PARTY
GENRE
SETTLEMENT BANK
SETTLEMENT BANK OF TRADING PARTY

FIG. 10

USER ID	PASSWORD	MAIL ADDRESS	AUTHORIZED LIMIT OF ACCESS RIGHT			
			BROWSE	INPUT	UPDATE	ACQUISITION
12345678	XXXXXXXX	XXXX@YYYY.co.jp	○	×	×	×

FIG. 11

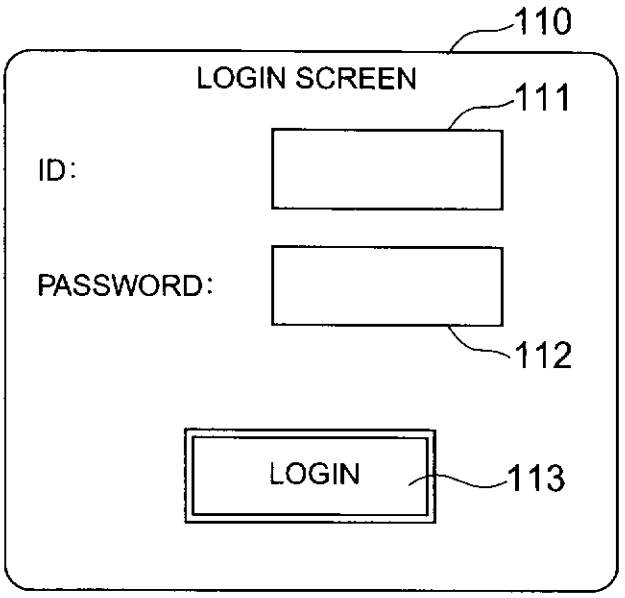

110
LOGIN SCREEN
111
ID:
PASSWORD:
112
LOGIN
113

FIG. 12

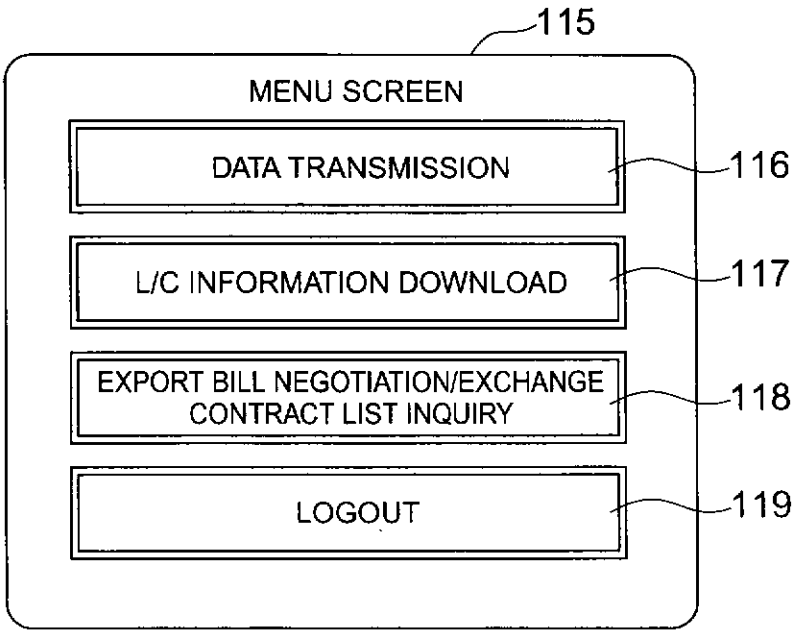

115
MENU SCREEN
DATA TRANSMISSION
116
L/C INFORMATION DOWNLOAD
117
EXPORT BILL NEGOTIATION/EXCHANGE CONTRACT LIST INQUIRY
118
LOGOUT
119

FIG. 13

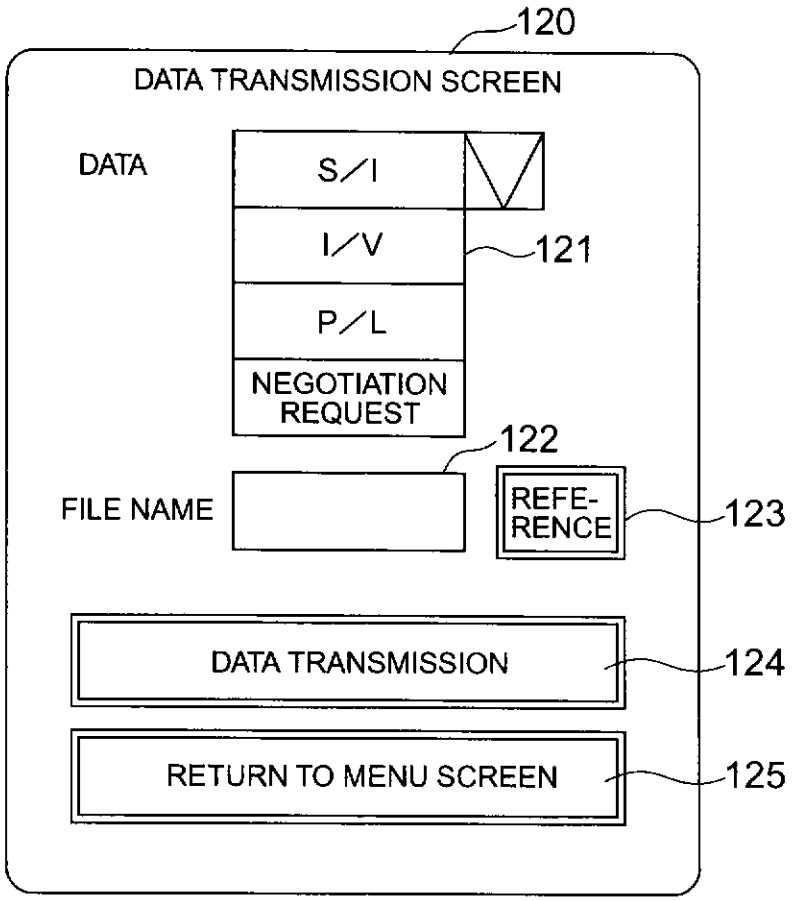

120
DATA TRANSMISSION SCREEN
DATA
S／I
I／V
121
P／L
NEGOTIATION REQUEST
122
FILE NAME
REFE-RENCE
123
DATA TRANSMISSION
124
RETURN TO MENU SCREEN
125

FIG. 14

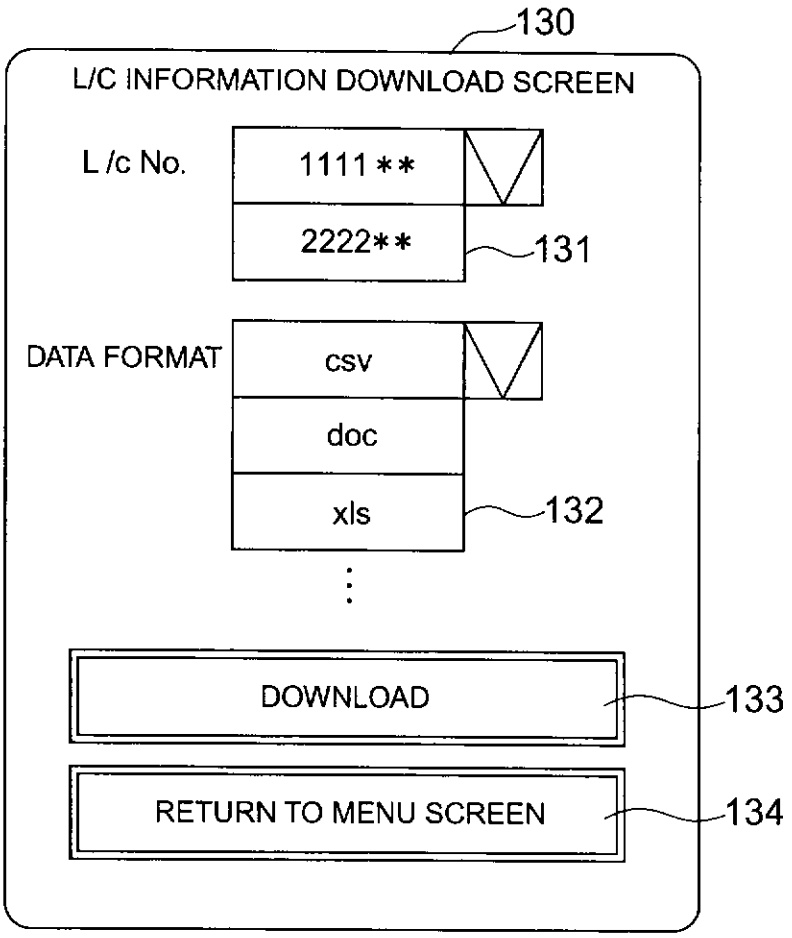

130
L/C INFORMATION DOWNLOAD SCREEN
L /c No.
1111 * *
2222* *
131
DATA FORMAT
csv
doc
xls
132
DOWNLOAD
133
RETURN TO MENU SCREEN
134

FIG. 15A

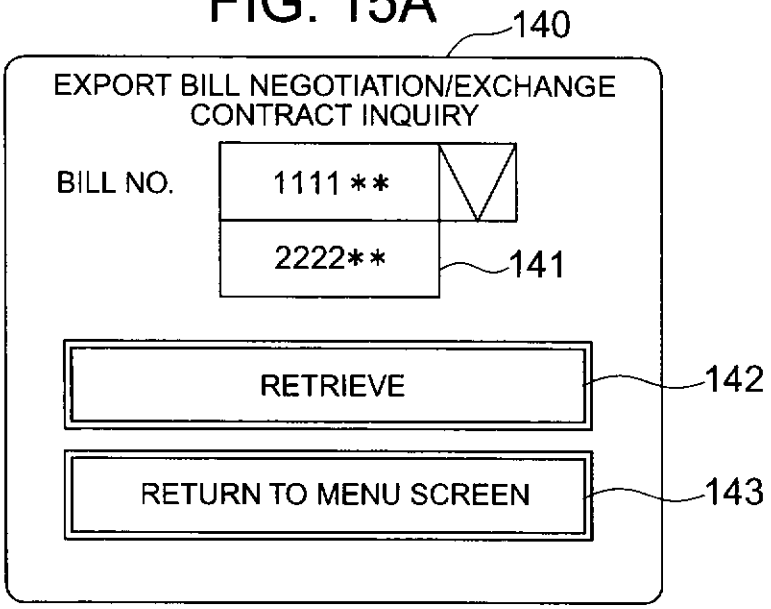


FIG. 15B

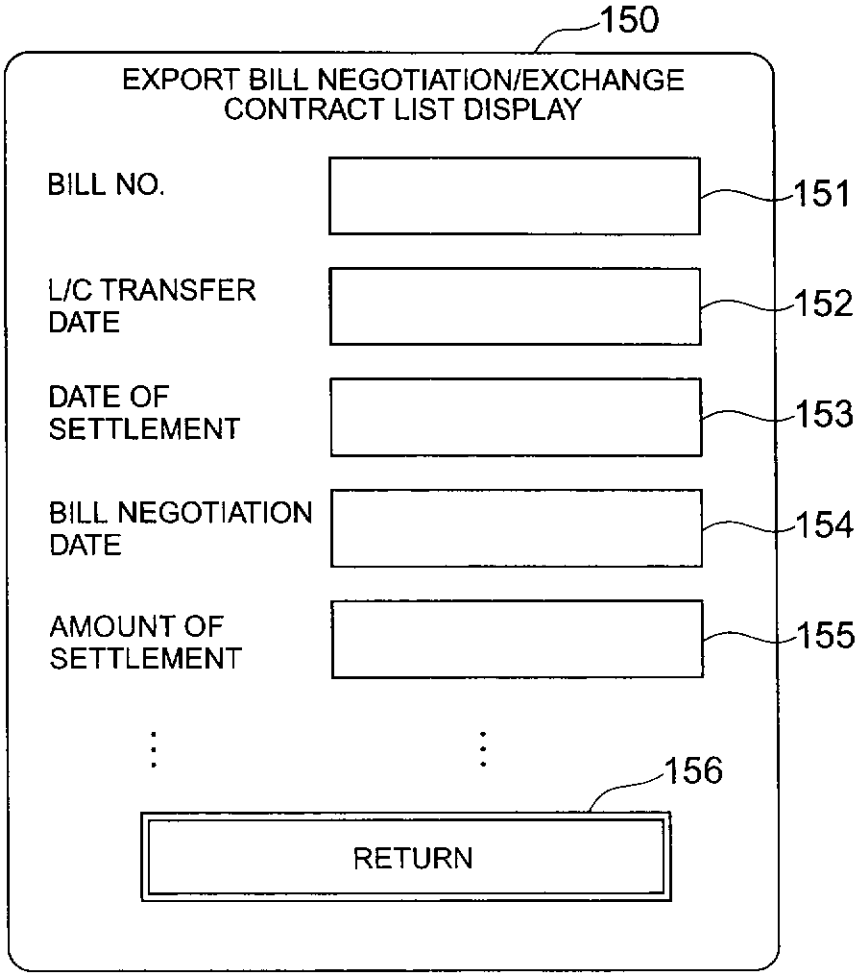


FIG. 16A

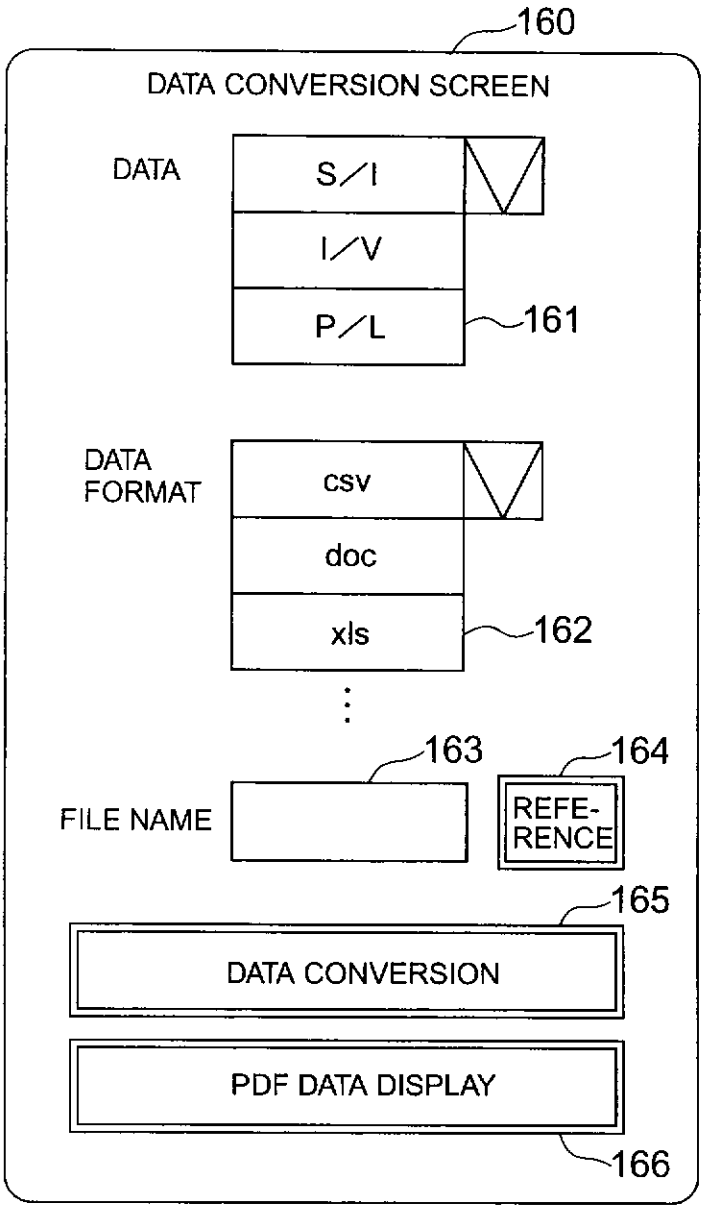


FIG. 16B

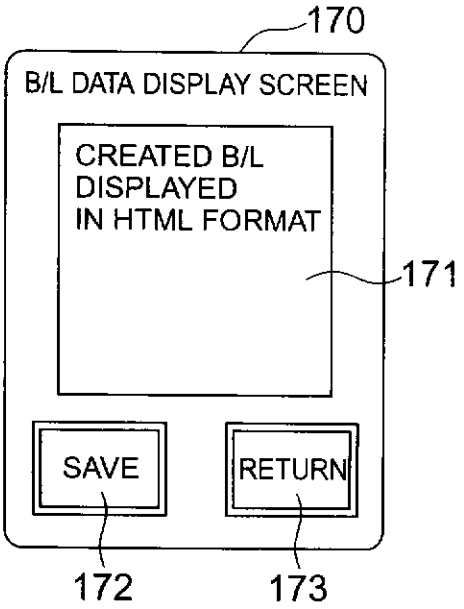


FIG. 16C

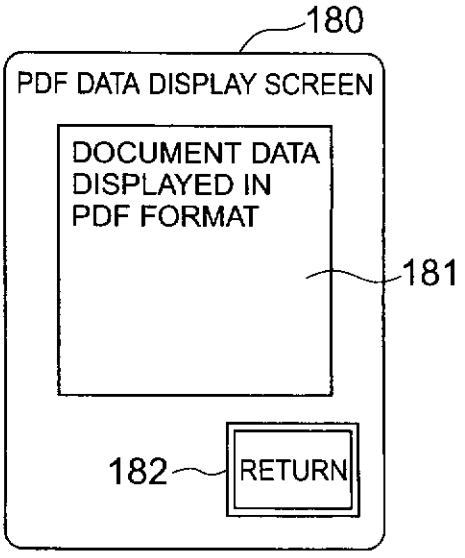


FIG. 17

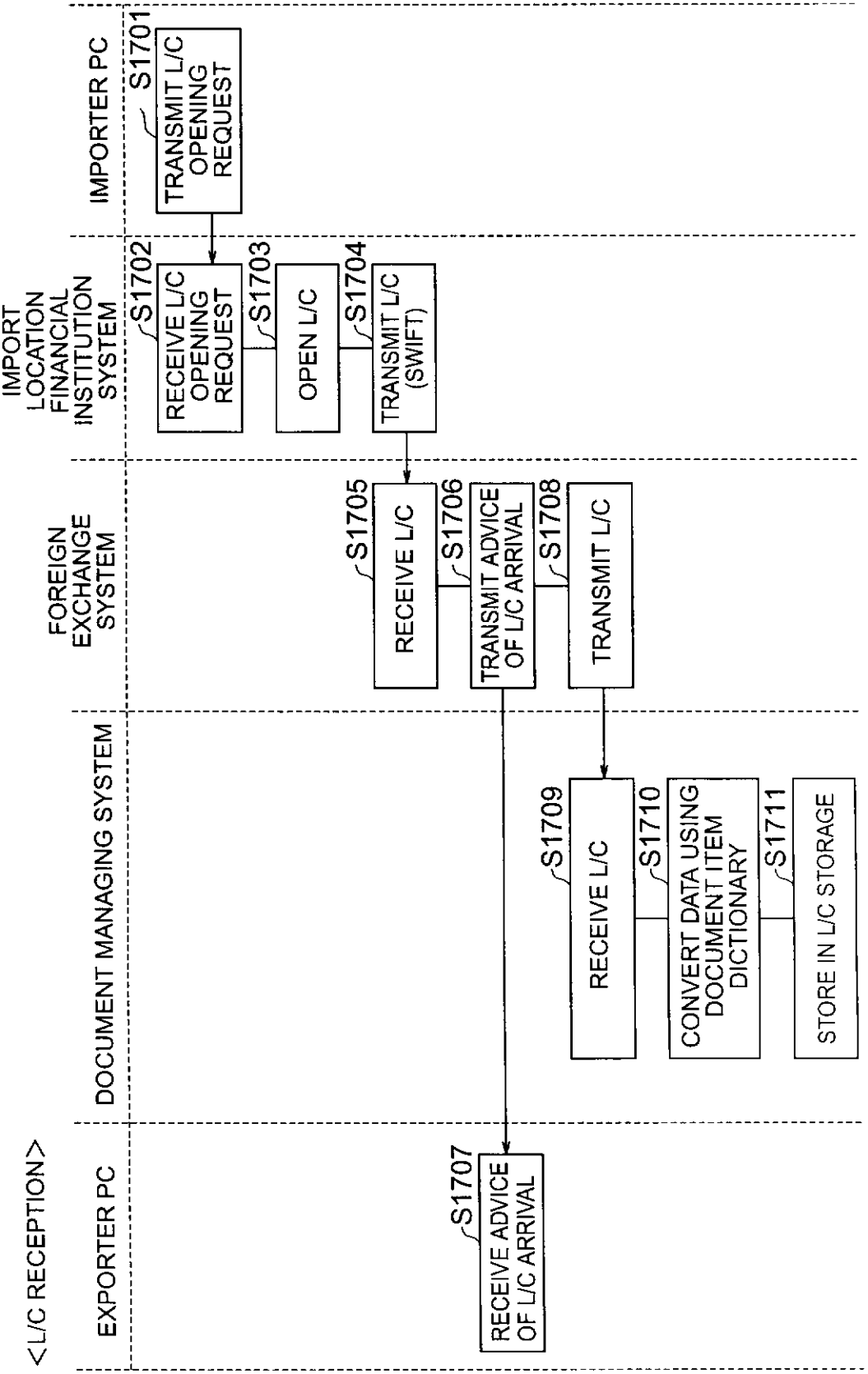

<L/C RECEPTION>
EXPORTER PC
DOCUMENT MANAGING SYSTEM
FOREIGN EXCHANGE SYSTEM
IMPORT LOCATION FINANCIAL INSTITUTION SYSTEM
IMPORTER PC
S1701
TRANSMIT L/C OPENING REQUEST
S1702
RECEIVE L/C OPENING REQUEST
S1703
OPEN L/C
S1704
TRANSMIT L/C (SWIFT)
S1705
RECEIVE L/C
S1706
TRANSMIT ADVICE OF L/C ARRIVAL
S1708
TRANSMIT L/C
S1707
RECEIVE ADVICE OF L/C ARRIVAL
S1709
RECEIVE L/C
S1710
CONVERT DATA USING DOCUMENT ITEM DICTIONARY
S1711
STORE IN L/C STORAGE

FIG. 18

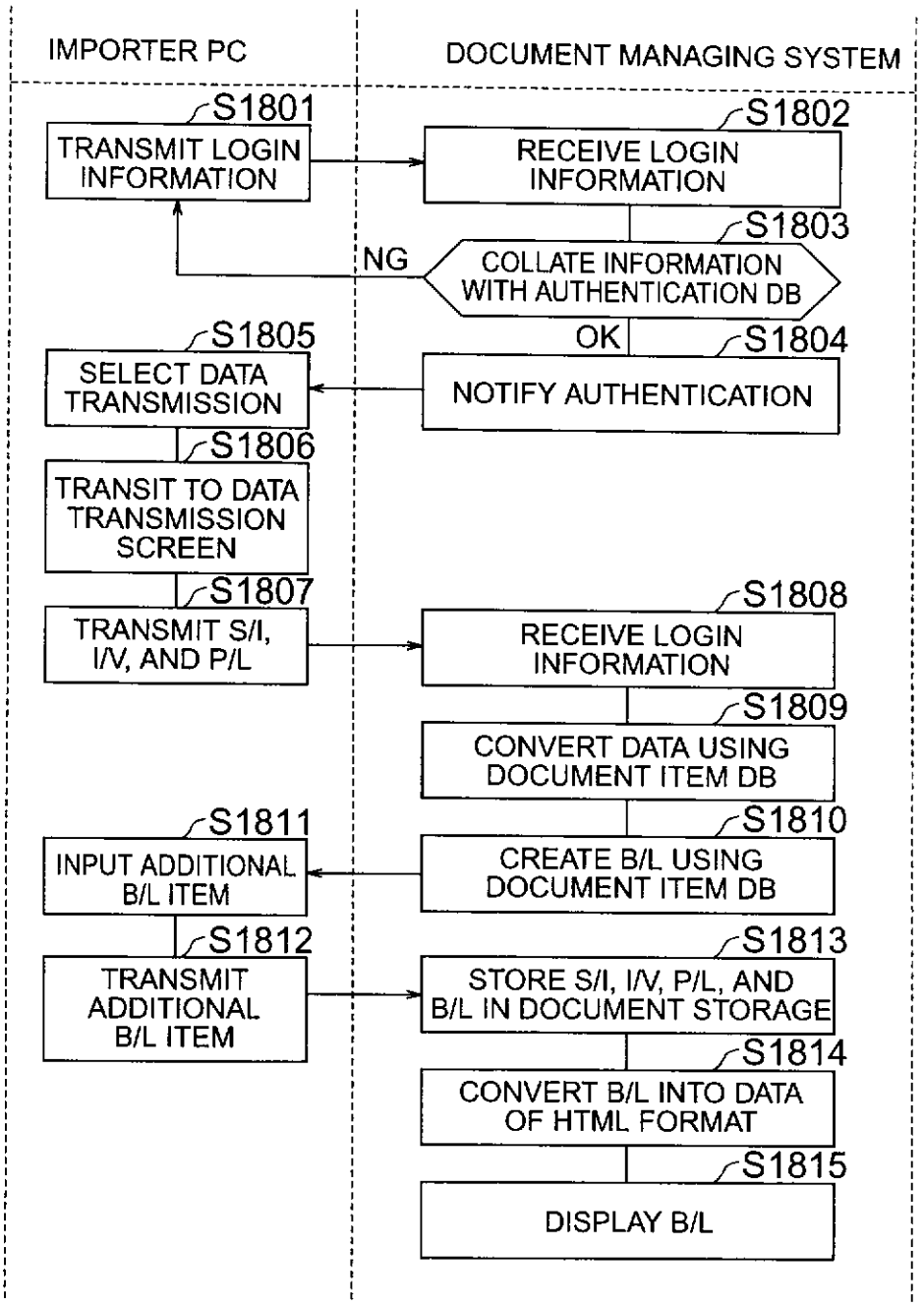

<B/L CREATION>
IMPORTER PC
DOCUMENT MANAGING SYSTEM
S1801
TRANSMIT LOGIN INFORMATION
S1802
RECEIVE LOGIN INFORMATION
S1803
NG
COLLATE INFORMATION WITH AUTHENTICATION DB
OK
S1804
NOTIFY AUTHENTICATION
S1805
SELECT DATA TRANSMISSION
S1806
TRANSIT TO DATA TRANSMISSION SCREEN
S1807
TRANSMIT S/I, I/V, AND P/L
S1808
RECEIVE LOGIN INFORMATION
S1809
CONVERT DATA USING DOCUMENT ITEM DB
S1810
CREATE B/L USING DOCUMENT ITEM DB
S1811
INPUT ADDITIONAL B/L ITEM
S1812
TRANSMIT ADDITIONAL B/L ITEM
S1813
STORE S/I, I/V, P/L, AND B/L IN DOCUMENT STORAGE
S1814
CONVERT B/L INTO DATA OF HTML FORMAT
S1815
DISPLAY B/L

FIG. 19

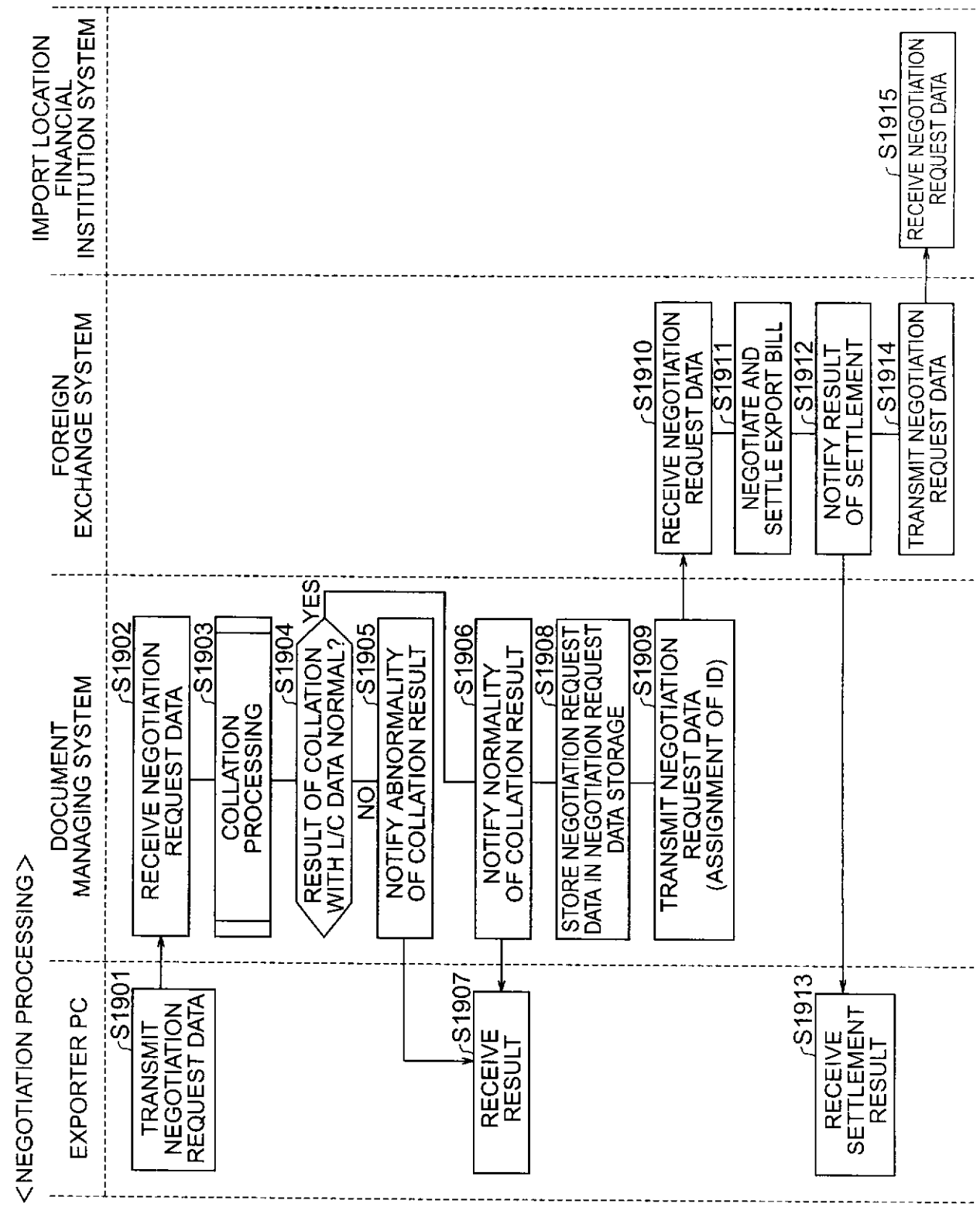

<NEGOTIATION PROCESSING>
EXPORTER PC
DOCUMENT MANAGING SYSTEM
FOREIGN EXCHANGE SYSTEM
IMPORT LOCATION FINANCIAL INSTITUTION SYSTEM
S1901
TRANSMIT NEGOTIATION REQUEST DATA
S1902
RECEIVE NEGOTIATION REQUEST DATA
S1903
COLLATION PROCESSING
S1904
RESULT OF COLLATION WITH L/C DATA NORMAL?
YES
NO
S1905
NOTIFY ABNORMALITY OF COLLATION RESULT
S1906
NOTIFY NORMALITY OF COLLATION RESULT
S1907
RECEIVE RESULT
S1908
STORE NEGOTIATION REQUEST DATA IN NEGOTIATION REQUEST DATA STORAGE
S1909
TRANSMIT NEGOTIATION REQUEST DATA (ASSIGNMENT OF ID)
S1910
RECEIVE NEGOTIATION REQUEST DATA
S1911
NEGOTIATE AND SETTLE EXPORT BILL
S1912
NOTIFY RESULT OF SETTLEMENT
S1913
RECEIVE SETTLEMENT RESULT
S1914
TRANSMIT NEGOTIATION REQUEST DATA
S1915
RECEIVE NEGOTIATION REQUEST DATA

FIG. 20

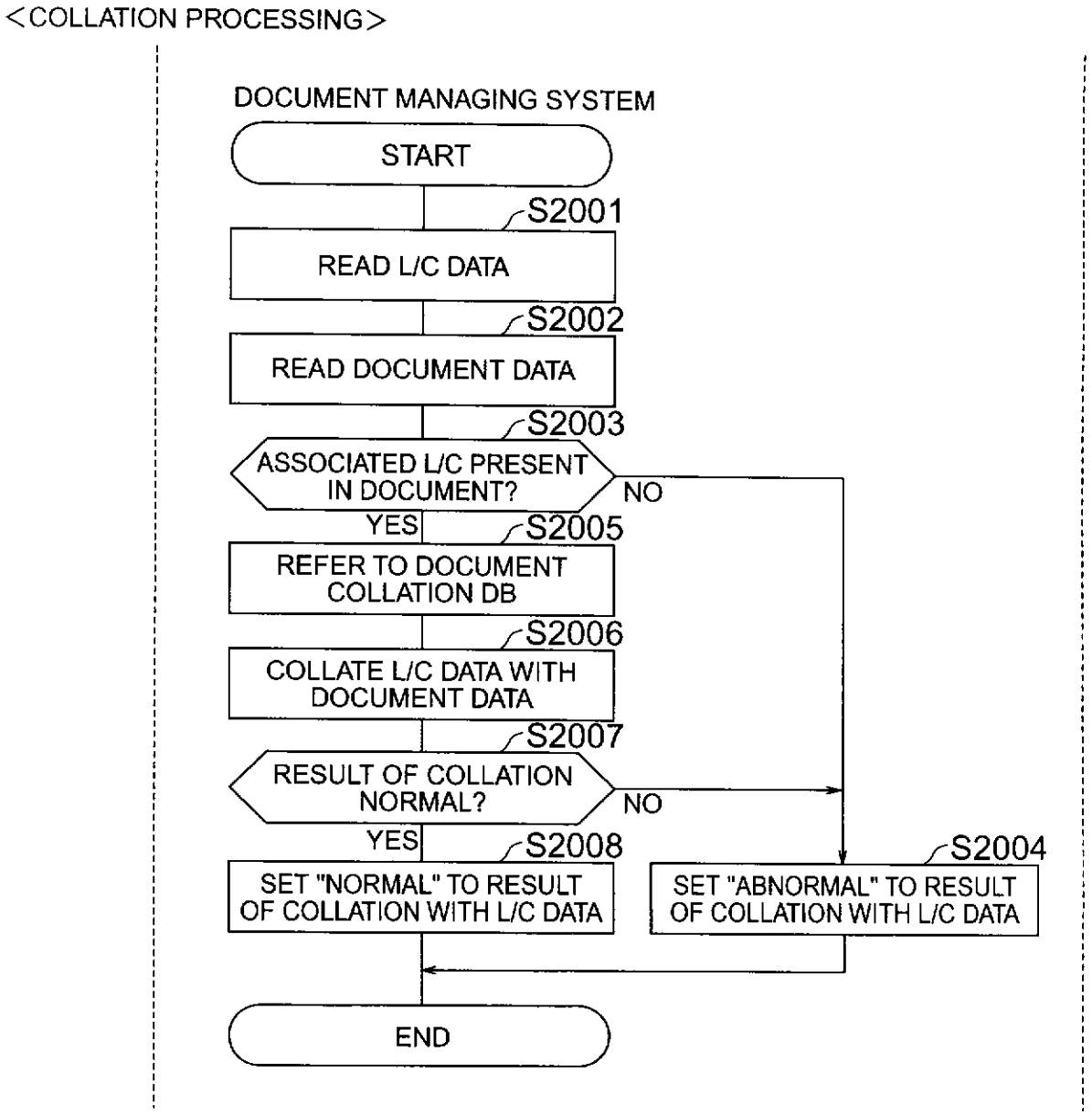

<COLLATION PROCESSING>
DOCUMENT MANAGING SYSTEM
START
S2001
READ L/C DATA
S2002
READ DOCUMENT DATA
S2003
ASSOCIATED L/C PRESENT IN DOCUMENT?
NO
YES
S2005
REFER TO DOCUMENT COLLATION DB
S2006
COLLATE L/C DATA WITH DOCUMENT DATA
S2007
RESULT OF COLLATION NORMAL?
NO
YES
S2008
SET "NORMAL" TO RESULT OF COLLATION WITH L/C DATA
S2004
SET "ABNORMAL" TO RESULT OF COLLATION WITH L/C DATA
END

FIG. 21

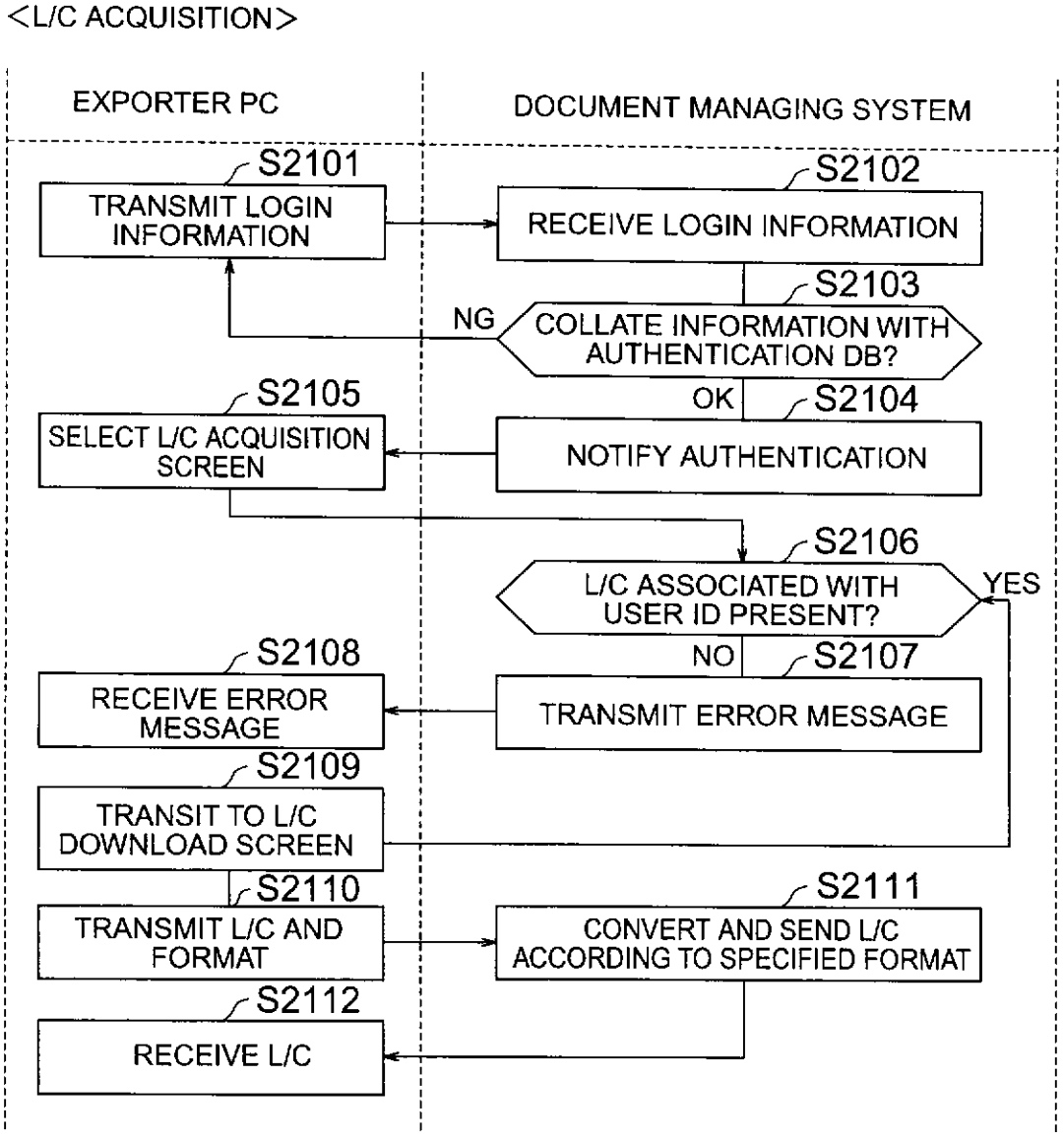

<L/C ACQUISITION>
EXPORTER PC
DOCUMENT MANAGING SYSTEM
S2101
TRANSMIT LOGIN INFORMATION
S2102
RECEIVE LOGIN INFORMATION
S2103
NG
COLLATE INFORMATION WITH AUTHENTICATION DB?
OK
S2104
NOTIFY AUTHENTICATION
S2105
SELECT L/C ACQUISITION SCREEN
S2106
L/C ASSOCIATED WITH USER ID PRESENT?
YES
NO
S2107
TRANSMIT ERROR MESSAGE
S2108
RECEIVE ERROR MESSAGE
S2109
TRANSIT TO L/C DOWNLOAD SCREEN
S2110
TRANSMIT L/C AND FORMAT
S2111
CONVERT AND SEND L/C ACCORDING TO SPECIFIED FORMAT
S2112
RECEIVE L/C

FIG. 22

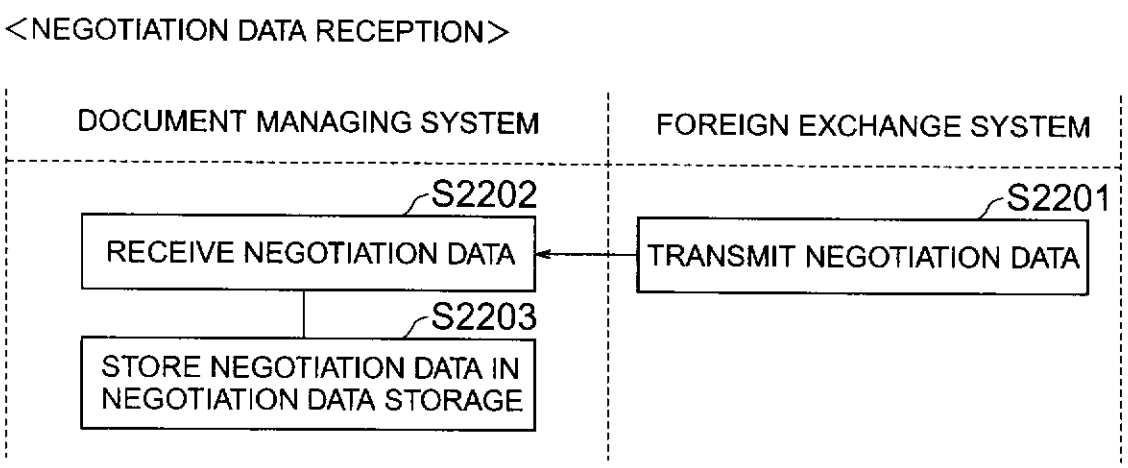
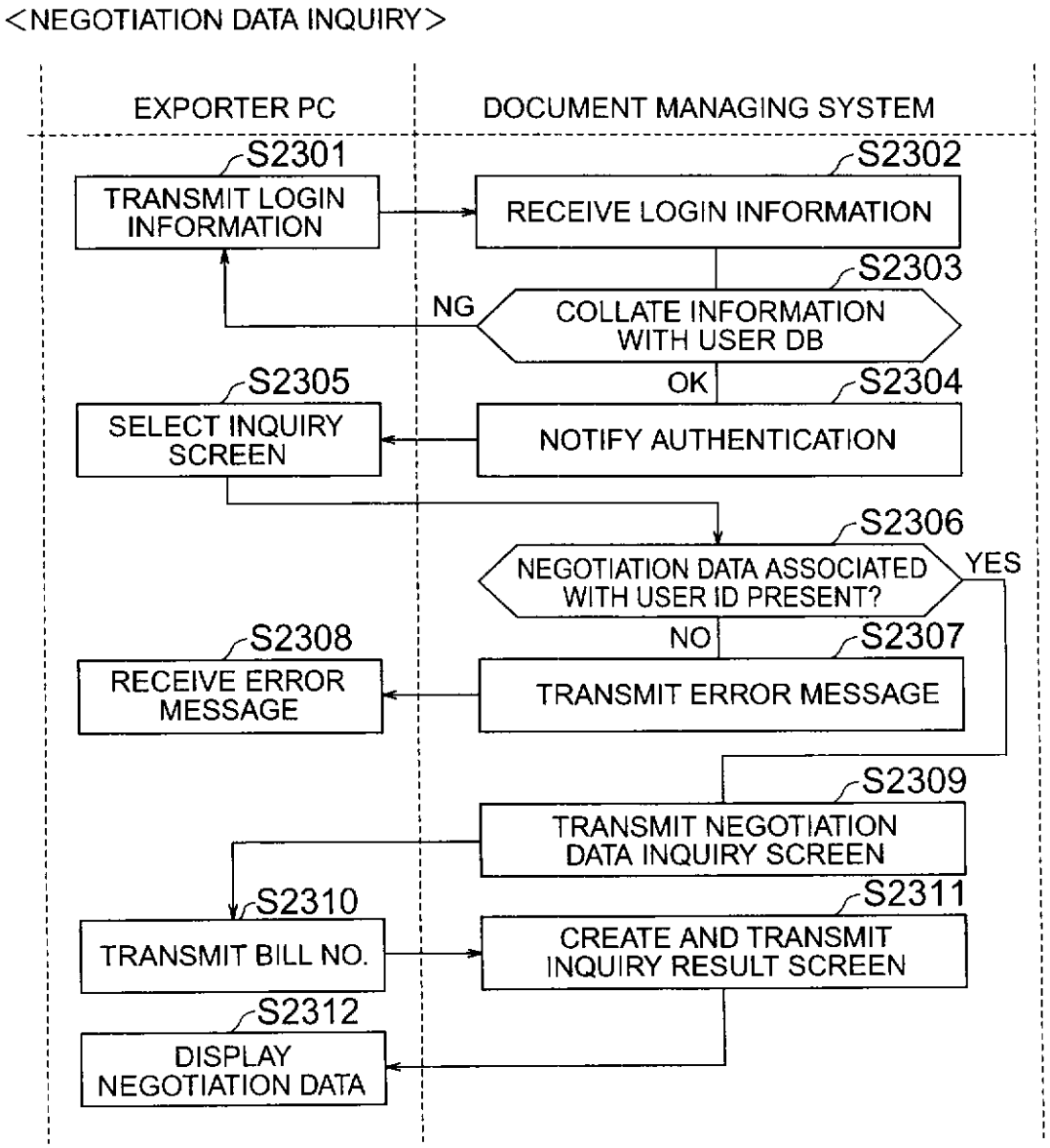

<NEGOTIATION DATA RECEPTION>
DOCUMENT MANAGING SYSTEM
FOREIGN EXCHANGE SYSTEM
S2202
RECEIVE NEGOTIATION DATA
S2201
TRANSMIT NEGOTIATION DATA
S2203
STORE NEGOTIATION DATA IN NEGOTIATION DATA STORAGE

FIG. 23


<NEGOTIATION DATA INQUIRY>
EXPORTER PC
DOCUMENT MANAGING SYSTEM
S2301
TRANSMIT LOGIN INFORMATION
S2302
RECEIVE LOGIN INFORMATION
S2303
NG
COLLATE INFORMATION WITH USER DB
OK
S2304
NOTIFY AUTHENTICATION
S2305
SELECT INQUIRY SCREEN
S2306
NEGOTIATION DATA ASSOCIATED WITH USER ID PRESENT?
YES
NO
S2307
TRANSMIT ERROR MESSAGE
S2308
RECEIVE ERROR MESSAGE
S2309
TRANSMIT NEGOTIATION DATA INQUIRY SCREEN
S2310
TRANSMIT BILL NO.
S2311
CREATE AND TRANSMIT INQUIRY RESULT SCREEN
S2312
DISPLAY NEGOTIATION DATA

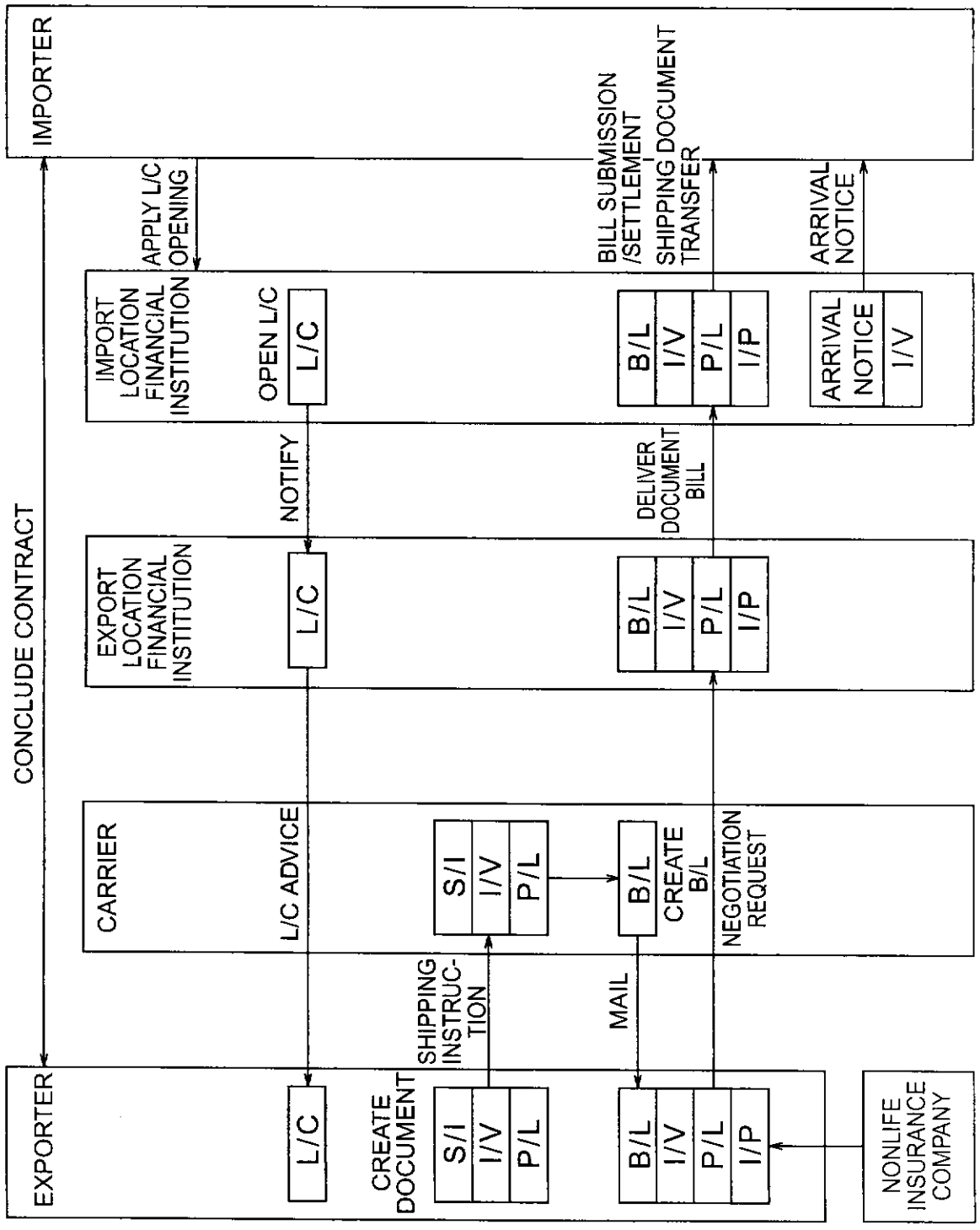

IMPORTER
APPLY L/C OPENING
BILL SUBMISSION /SETTLEMENT
SHIPPING DOCUMENT TRANSFER
ARRIVAL NOTICE
IMPORT LOCATION FINANCIAL INSTITUTION
OPEN L/C
L/C
B/L
I/V
P/L
I/P
ARRIVAL NOTICE
I/V
CONCLUDE CONTRACT
NOTIFY
DELIVER DOCUMENT BILL
EXPORT LOCATION FINANCIAL INSTITUTION
L/C
B/L
I/V
P/L
I/P
CARRIER
L/C ADVICE
S/I
I/V
P/L
B/L
CREATE B/L
NEGOTIATION REQUEST
SHIPPING INSTRUC-TION
MAIL
EXPORTER
L/C
CREATE DOCUMENT
S/I
I/V
P/L
B/L
I/V
P/L
I/P
NONLIFE INSURANCE COMPANY

FIG. 24