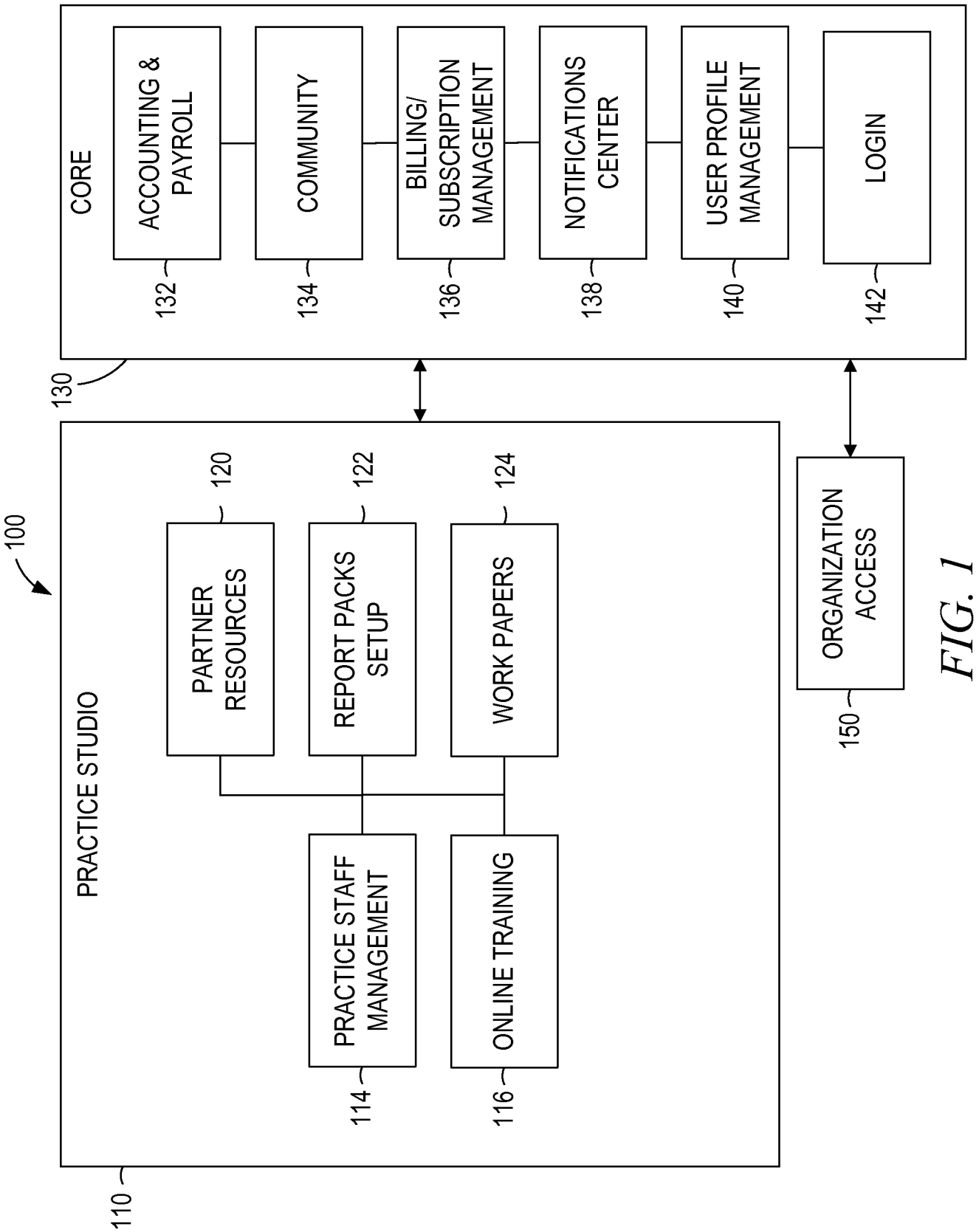

100
CORE
ACCOUNTING & PAYROLL
COMMUNITY
BILLING/ SUBSCRIPTION MANAGEMENT
NOTIFICATIONS CENTER
USER PROFILE MANAGEMENT
LOGIN
132
134
136
138
140
142
130
PRACTICE STUDIO
PARTNER RESOURCES
REPORT PACKS SETUP
WORK PAPERS
120
122
124
PRACTICE STAFF MANAGEMENT
ONLINE TRAINING
114
116
110
ORGANIZATION ACCESS
150

FIG. 1

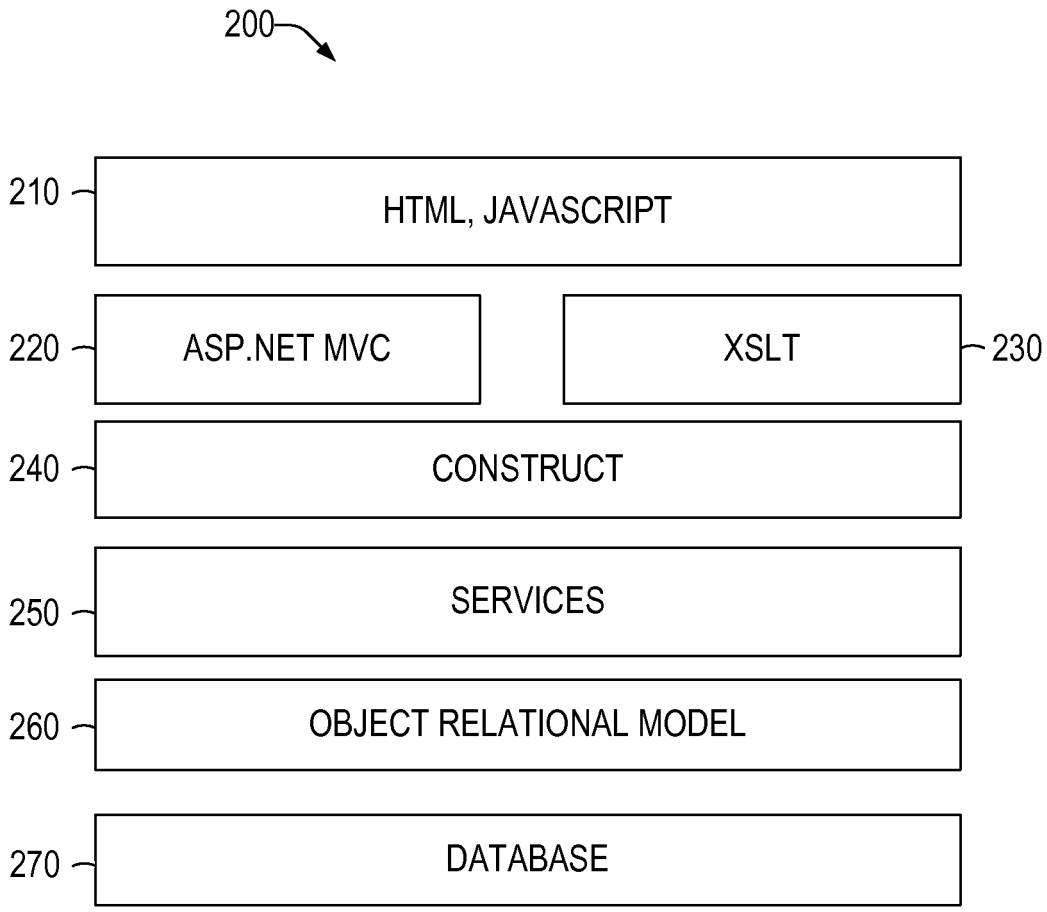

200
210
HTML, JAVASCRIPT
220
ASP.NET MVC
XSLT
230
240
CONSTRUCT
250
SERVICES
260
OBJECT RELATIONAL MODEL
270
DATABASE

FIG. 2

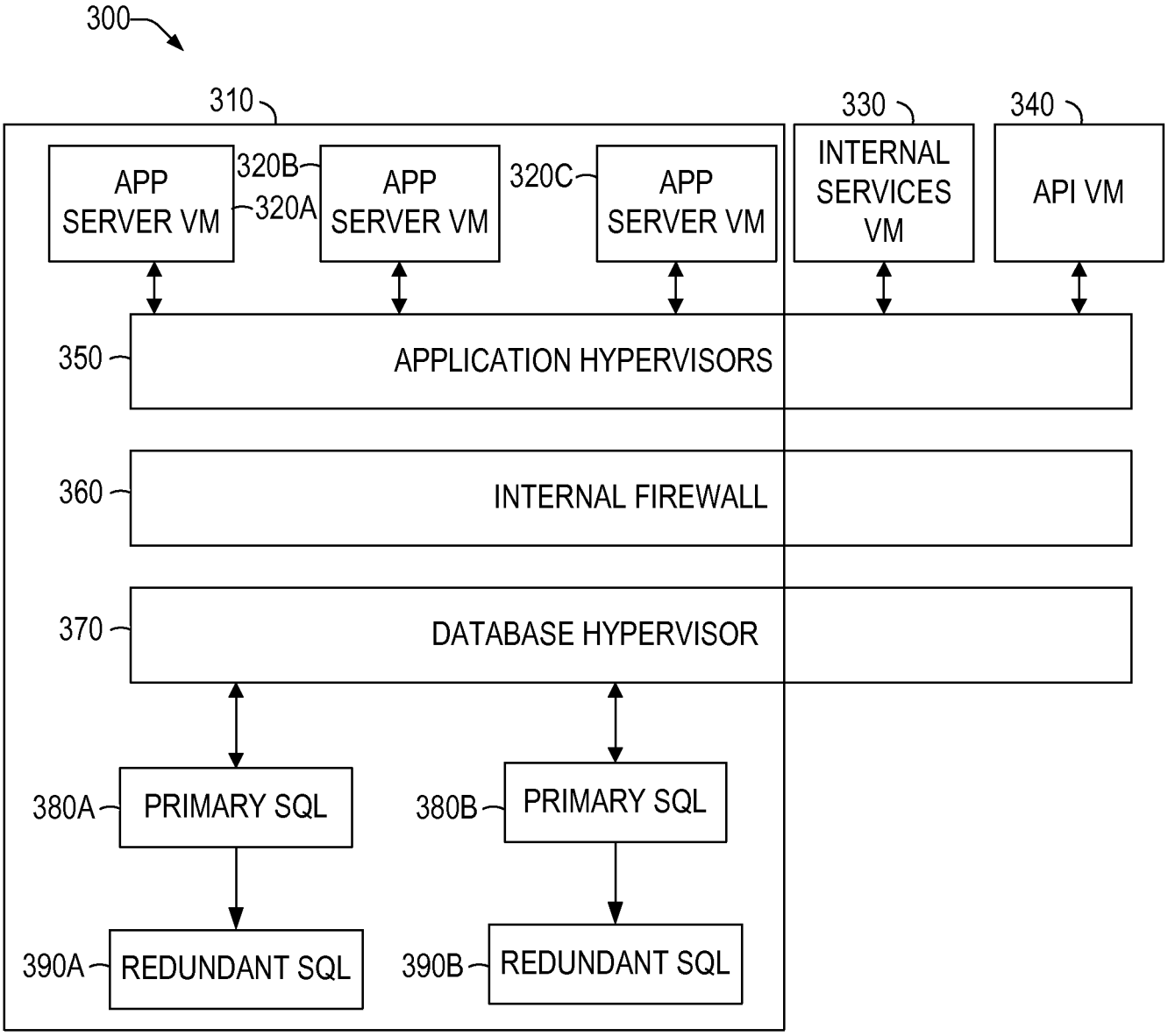

300
310
330
340
APP SERVER VM
320B
320A
APP SERVER VM
320C
APP SERVER VM
INTERNAL SERVICES VM
API VM
350
APPLICATION HYPERVISORS
360
INTERNAL FIREWALL
370
DATABASE HYPERVISOR
380A
PRIMARY SQL
380B
PRIMARY SQL
390A
REDUNDANT SQL
390B
REDUNDANT SQL

FIG. 3

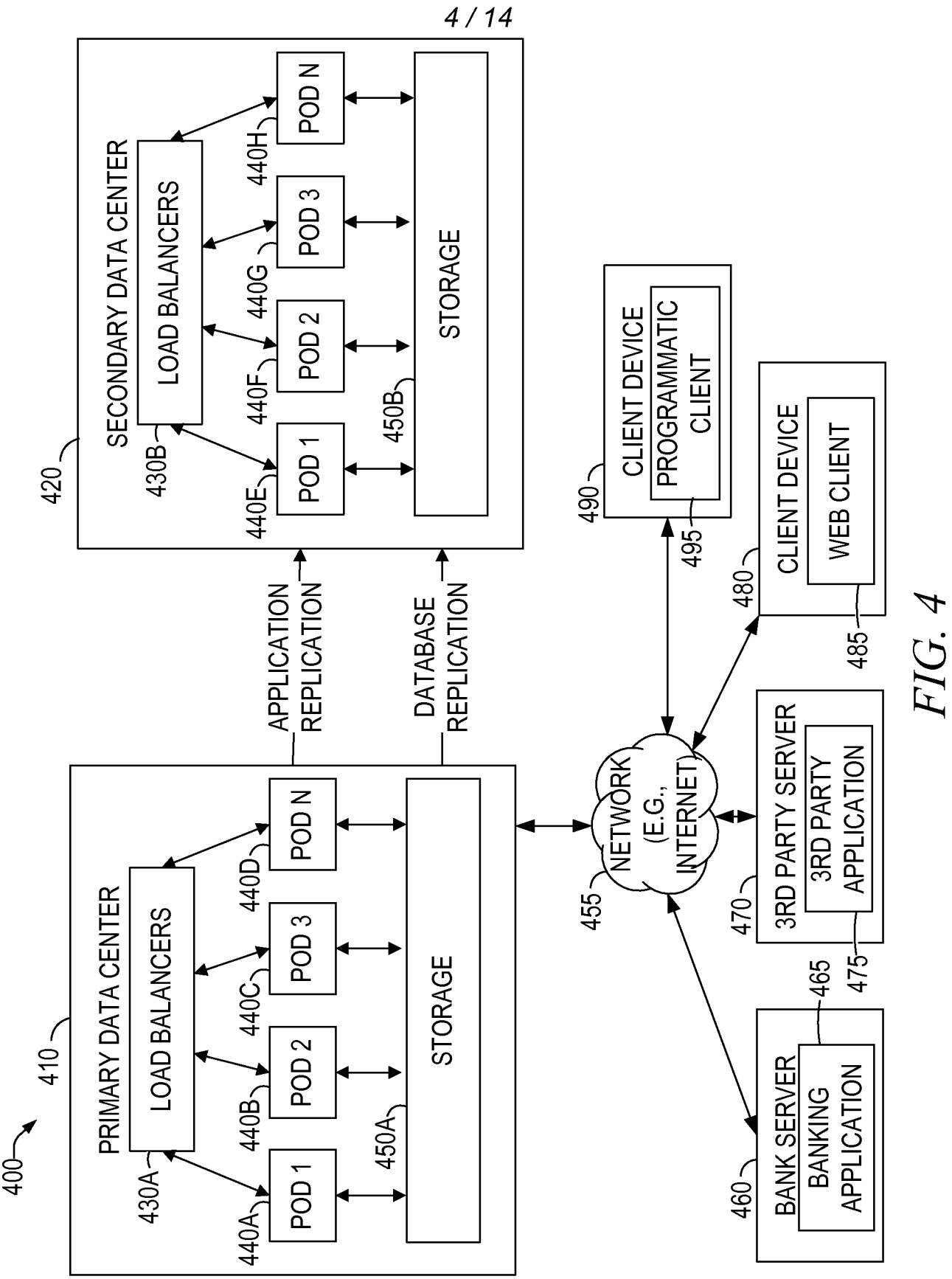

400
410
PRIMARY DATA CENTER
LOAD BALANCERS
430A
POD 1
POD 2
POD 3
POD N
440A
440B
440C
440D
450A
STORAGE
420
SECONDARY DATA CENTER
LOAD BALANCERS
430B
POD 1
POD 2
POD 3
POD N
440E
440F
440G
440H
450B
STORAGE
APPLICATION REPLICATION
DATABASE REPLICATION
NETWORK (E.G., INTERNET)
455
CLIENT DEVICE
PROGRAMMATIC CLIENT
490
495
CLIENT DEVICE
WEB CLIENT
480
485
3RD PARTY SERVER
3RD PARTY APPLICATION
470
475
BANK SERVER
BANKING APPLICATION
460
465

FIG. 4

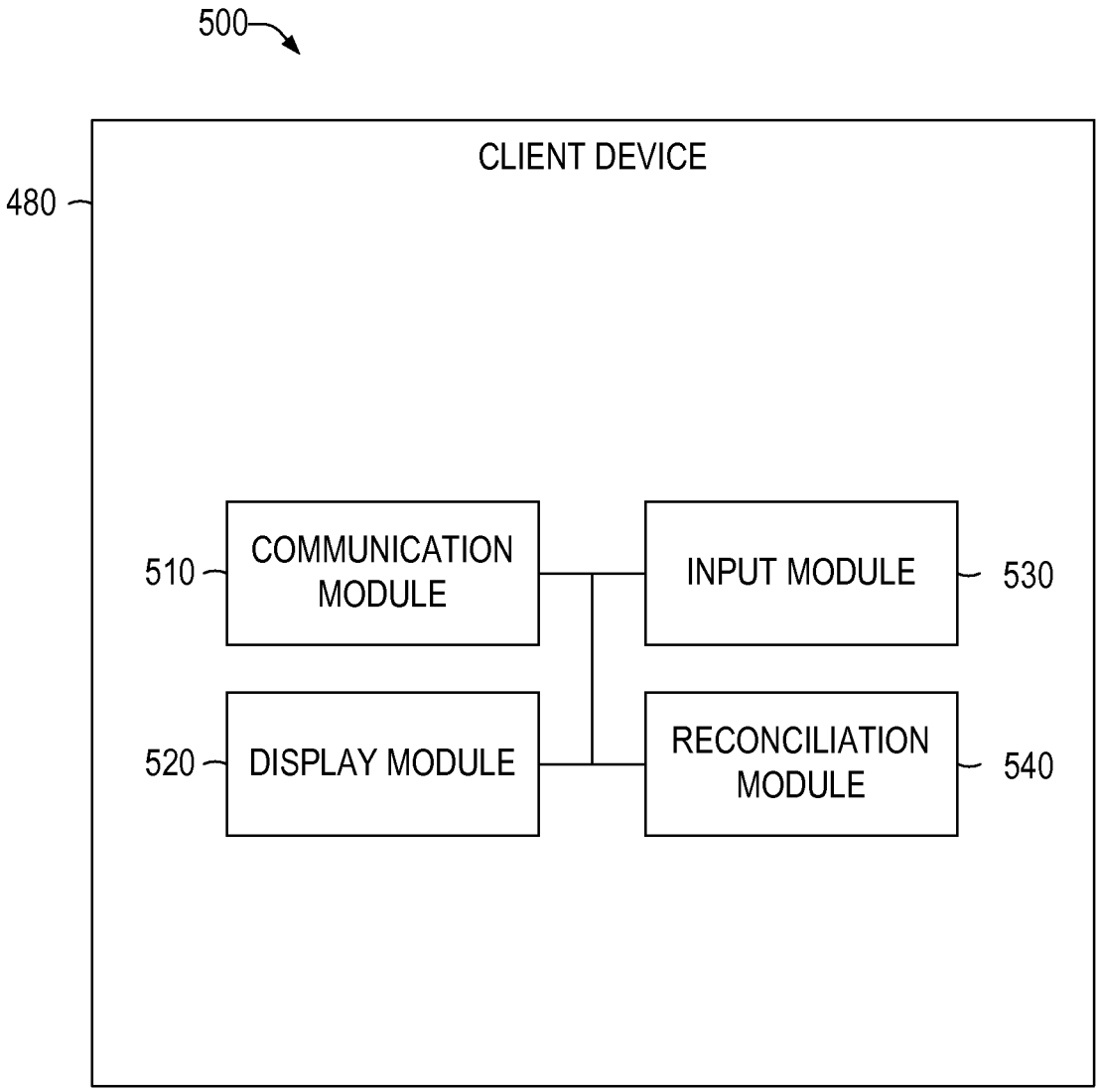

500
CLIENT DEVICE
480
510
COMMUNICATION MODULE
INPUT MODULE
530
520
DISPLAY MODULE
RECONCILIATION MODULE
540

FIG. 5

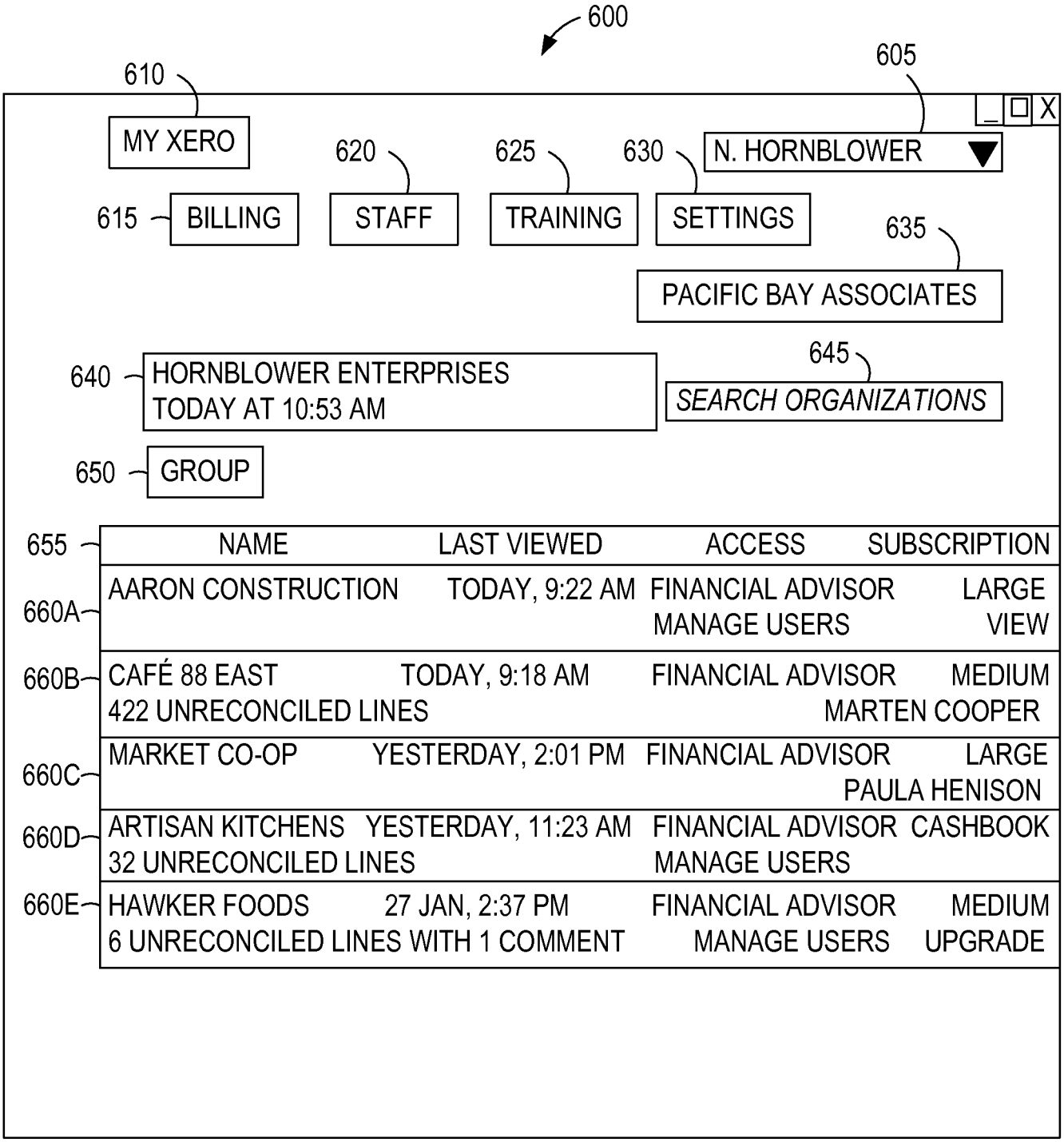

600
610
MY XERO
605
N. HORNBLOWER
620
625
630
615
BILLING
STAFF
TRAINING
SETTINGS
635
PACIFIC BAY ASSOCIATES
640
HORNBLOWER ENTERPRISES
TODAY AT 10:53 AM
645
SEARCH ORGANIZATIONS
650
GROUP
655
NAME
LAST VIEWED
ACCESS
SUBSCRIPTION
660A
AARON CONSTRUCTION
TODAY, 9:22 AM
FINANCIAL ADVISOR
MANAGE USERS
LARGE
VIEW
660B
CAFÉ 88 EAST
422 UNRECONCILED LINES
TODAY, 9:18 AM
FINANCIAL ADVISOR
MARTEN COOPER
MEDIUM
660C
MARKET CO-OP
YESTERDAY, 2:01 PM
FINANCIAL ADVISOR
PAULA HENISON
LARGE
660D
ARTISAN KITCHENS
32 UNRECONCILED LINES
YESTERDAY, 11:23 AM
FINANCIAL ADVISOR
MANAGE USERS
CASHBOOK
660E
HAWKER FOODS
6 UNRECONCILED LINES WITH 1 COMMENT
27 JAN, 2:37 PM
FINANCIAL ADVISOR
MANAGE USERS
MEDIUM
UPGRADE

FIG. 6

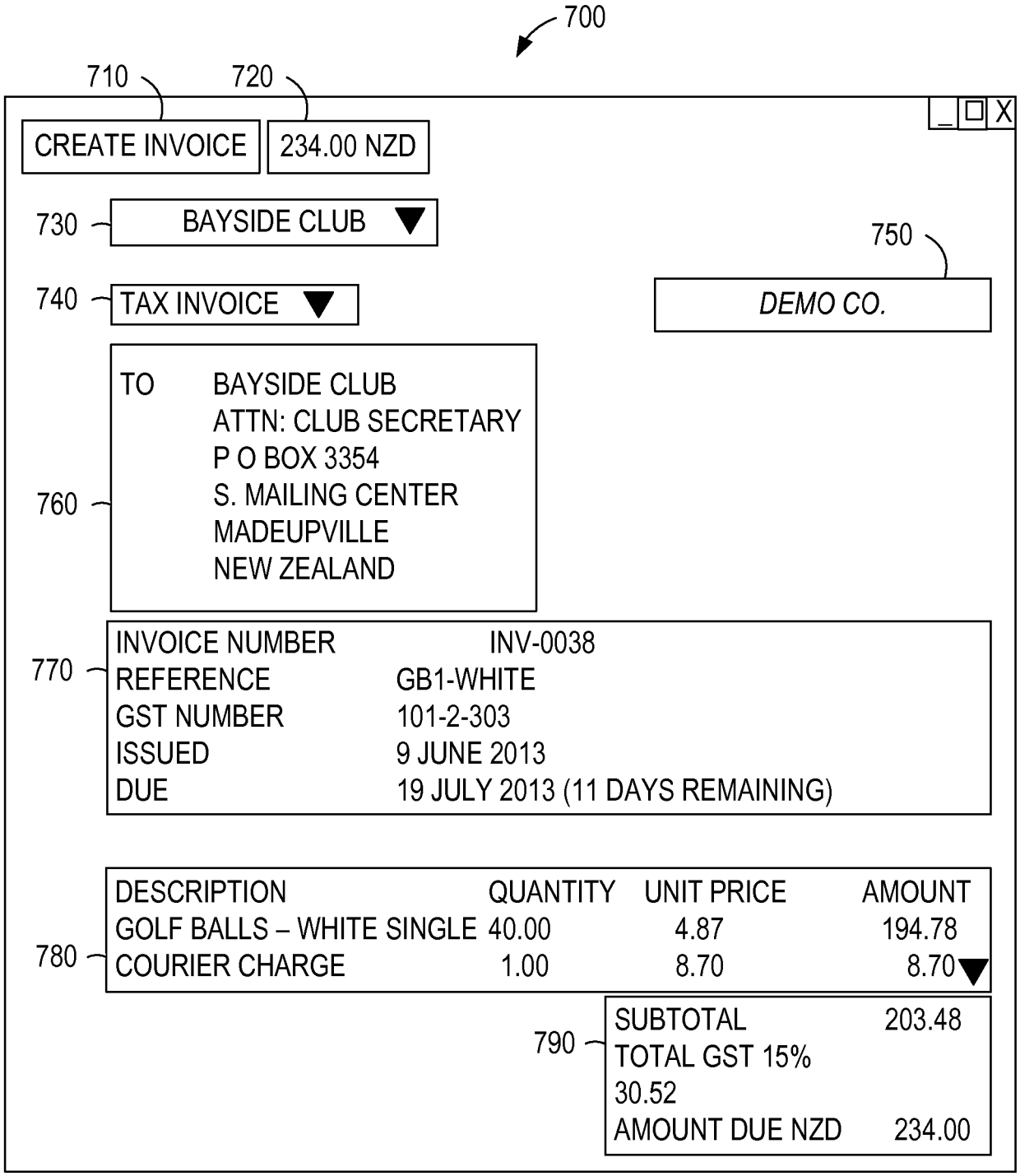

700
710
720
CREATE INVOICE
234.00 NZD
730
BAYSIDE CLUB
750
740
TAX INVOICE
DEMO CO.
760
TO BAYSIDE CLUB
ATTN: CLUB SECRETARY
P O BOX 3354
S. MAILING CENTER
MADEUPVILLE
NEW ZEALAND
770
INVOICE NUMBER INV-0038
REFERENCE GB1-WHITE
GST NUMBER 101-2-303
ISSUED 9 JUNE 2013
DUE 19 JULY 2013 (11 DAYS REMAINING)
780
DESCRIPTION QUANTITY UNIT PRICE AMOUNT
GOLF BALLS – WHITE SINGLE 40.00 4.87 194.78
COURIER CHARGE 1.00 8.70 8.70
790
SUBTOTAL 203.48
TOTAL GST 15%
30.52
AMOUNT DUE NZD 234.00

FIG. 7

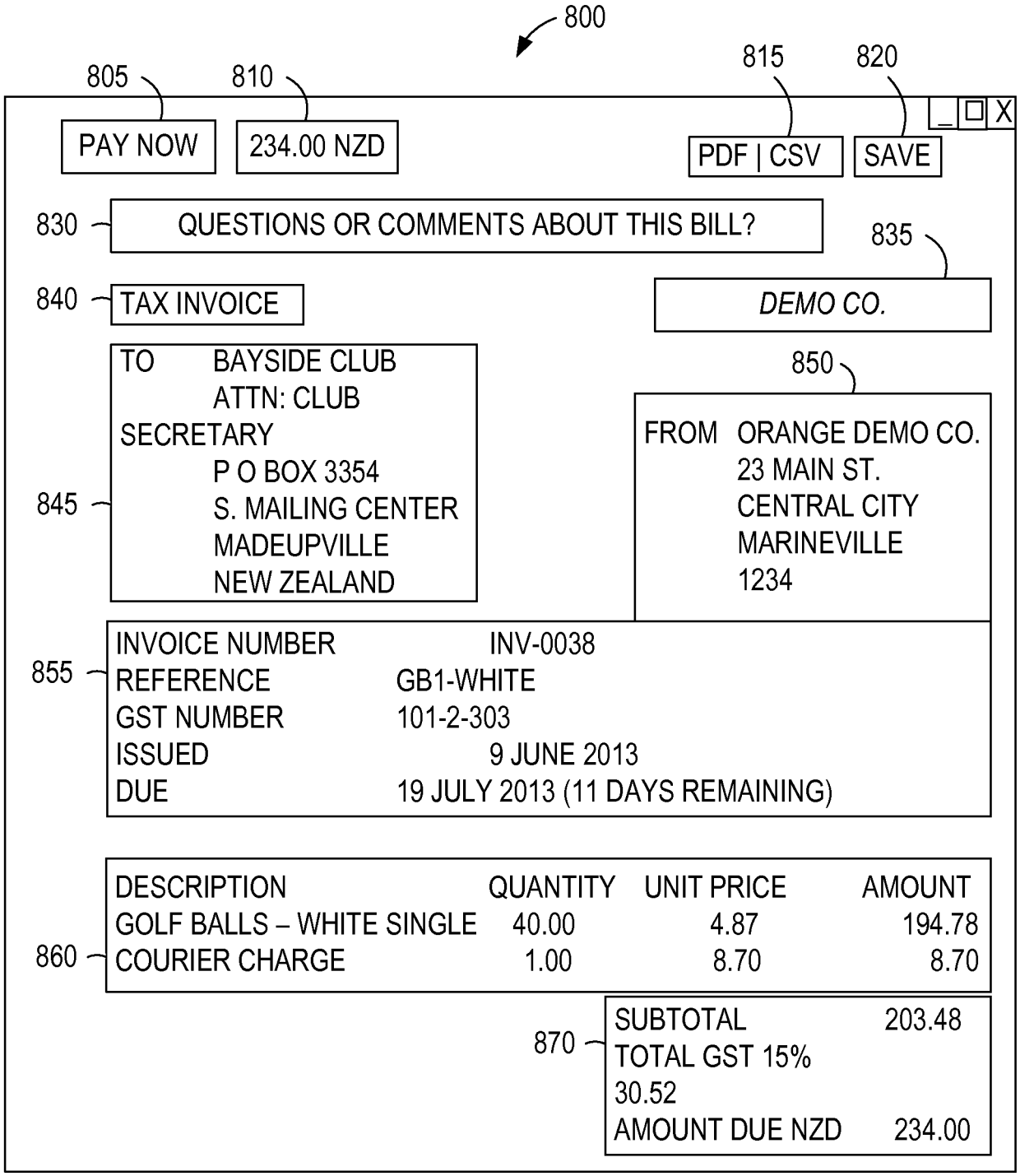

800
805
810
815
820
PAY NOW
234.00 NZD
PDF | CSV
SAVE
830
QUESTIONS OR COMMENTS ABOUT THIS BILL?
835
840
TAX INVOICE
DEMO CO.
845
TO BAYSIDE CLUB
ATTN: CLUB SECRETARY
P O BOX 3354
S. MAILING CENTER
MADEUPVILLE
NEW ZEALAND
850
FROM ORANGE DEMO CO.
23 MAIN ST.
CENTRAL CITY
MARINEVILLE
1234
855
INVOICE NUMBER INV-0038
REFERENCE GB1-WHITE
GST NUMBER 101-2-303
ISSUED 9 JUNE 2013
DUE 19 JULY 2013 (11 DAYS REMAINING)
860
DESCRIPTION QUANTITY UNIT PRICE AMOUNT
GOLF BALLS – WHITE SINGLE 40.00 4.87 194.78
COURIER CHARGE 1.00 8.70 8.70
870
SUBTOTAL 203.48
TOTAL GST 15% 30.52
AMOUNT DUE NZD 234.00

FIG. 8

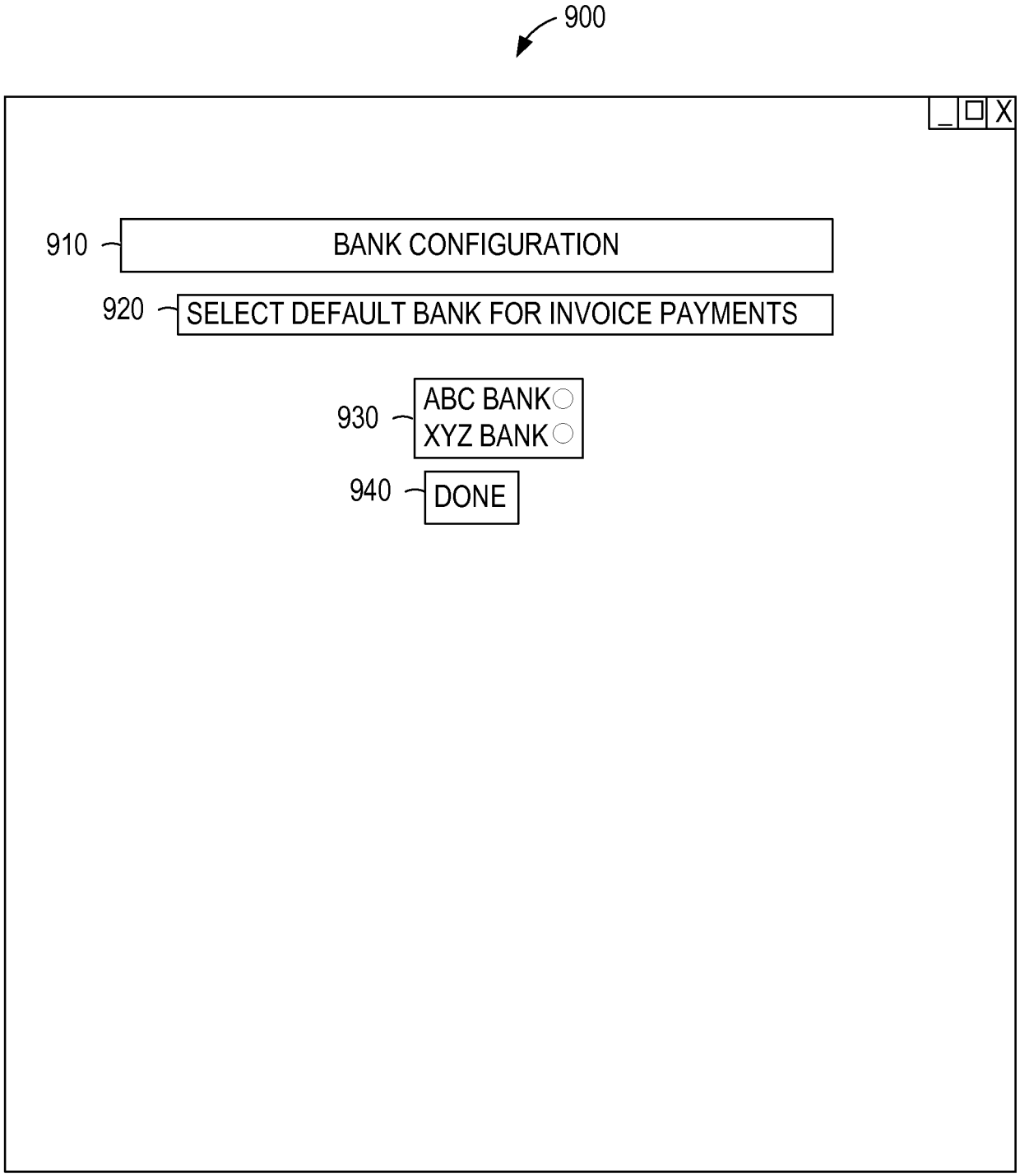

900
910
BANK CONFIGURATION
920
SELECT DEFAULT BANK FOR INVOICE PAYMENTS
930
ABC BANK
XYZ BANK
940
DONE

FIG. 9

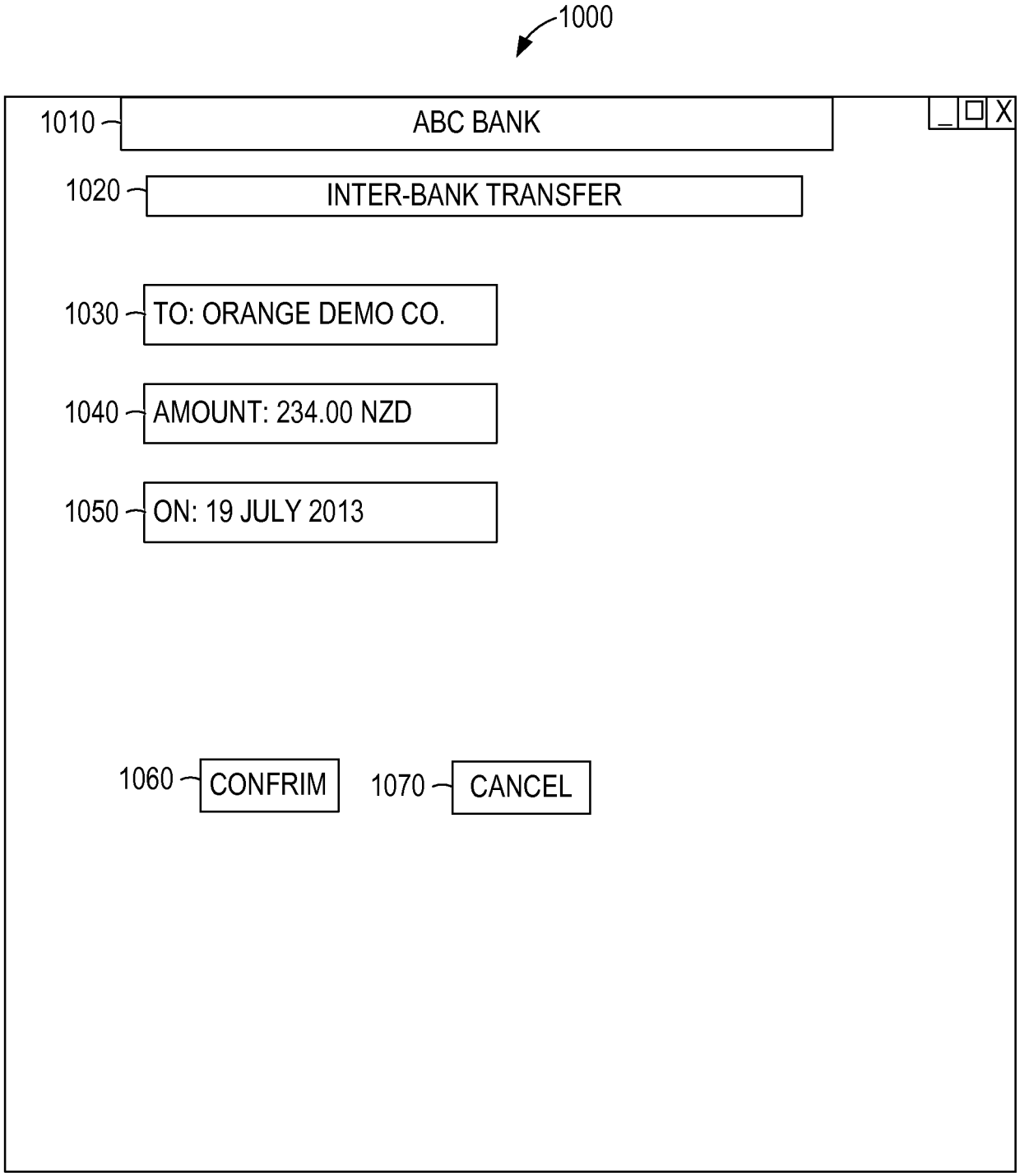

1000
1010
ABC BANK
1020
INTER-BANK TRANSFER
1030
TO: ORANGE DEMO CO.
1040
AMOUNT: 234.00 NZD
1050
ON: 19 JULY 2013
1060
CONFRIM
1070
CANCEL

FIG. 10

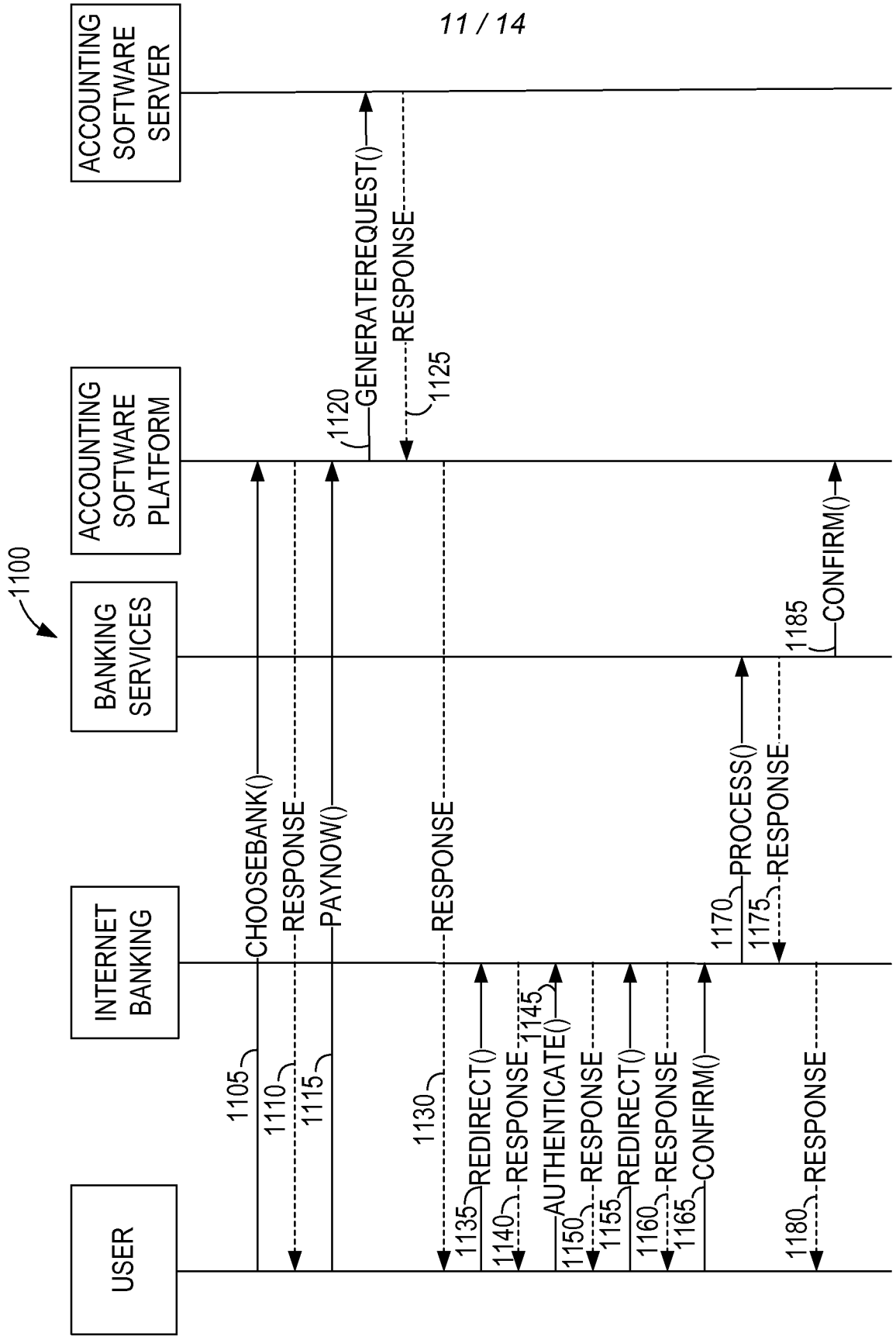

1100
USER
INTERNET BANKING
BANKING SERVICES
ACCOUNTING SOFTWARE PLATFORM
ACCOUNTING SOFTWARE SERVER
1105 CHOOSEBANK()
1110 RESPONSE
1115 PAYNOW()
1120 GENERATEREQUEST()
1125 RESPONSE
1130 RESPONSE
1135 REDIRECT()
1140 RESPONSE
1145 AUTHENTICATE()
1150 RESPONSE
1155 REDIRECT()
1160 RESPONSE
1165 CONFIRM()
1170 PROCESS()
1175 RESPONSE
1180 RESPONSE
1185 CONFIRM()

FIG. 11

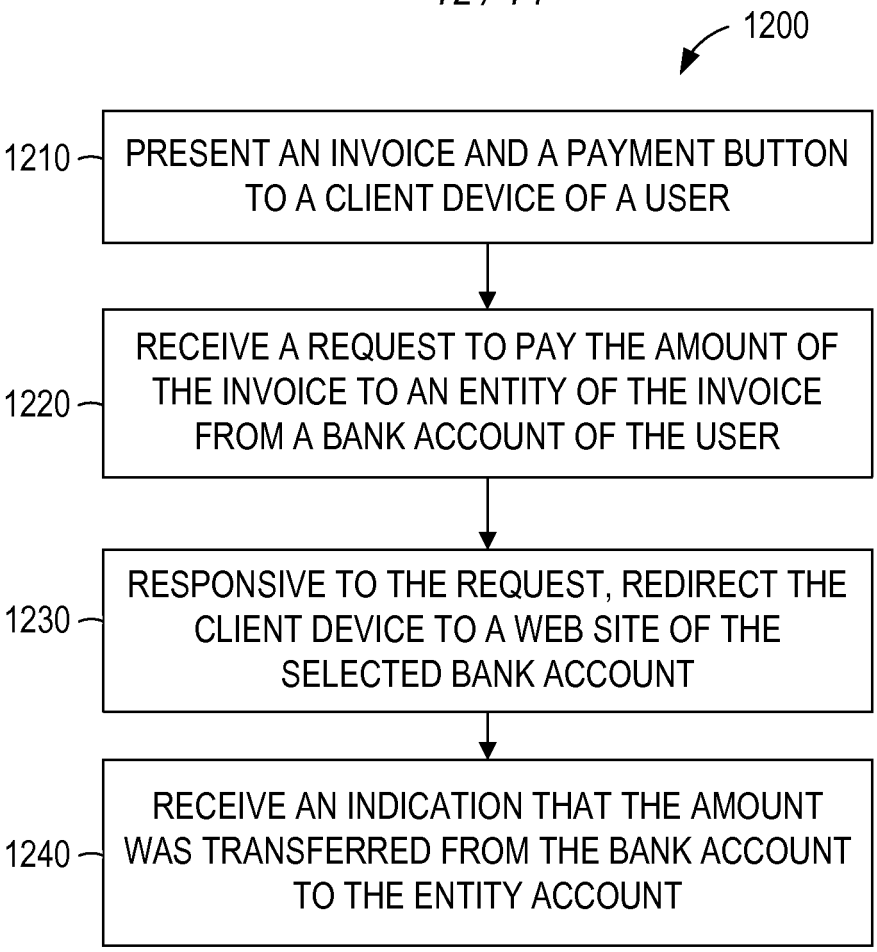

1200
1210
PRESENT AN INVOICE AND A PAYMENT BUTTON TO A CLIENT DEVICE OF A USER
1220
RECEIVE A REQUEST TO PAY THE AMOUNT OF THE INVOICE TO AN ENTITY OF THE INVOICE FROM A BANK ACCOUNT OF THE USER
1230
RESPONSIVE TO THE REQUEST, REDIRECT THE CLIENT DEVICE TO A WEB SITE OF THE SELECTED BANK ACCOUNT
1240
RECEIVE AN INDICATION THAT THE AMOUNT WAS TRANSFERRED FROM THE BANK ACCOUNT TO THE ENTITY ACCOUNT

FIG. 12

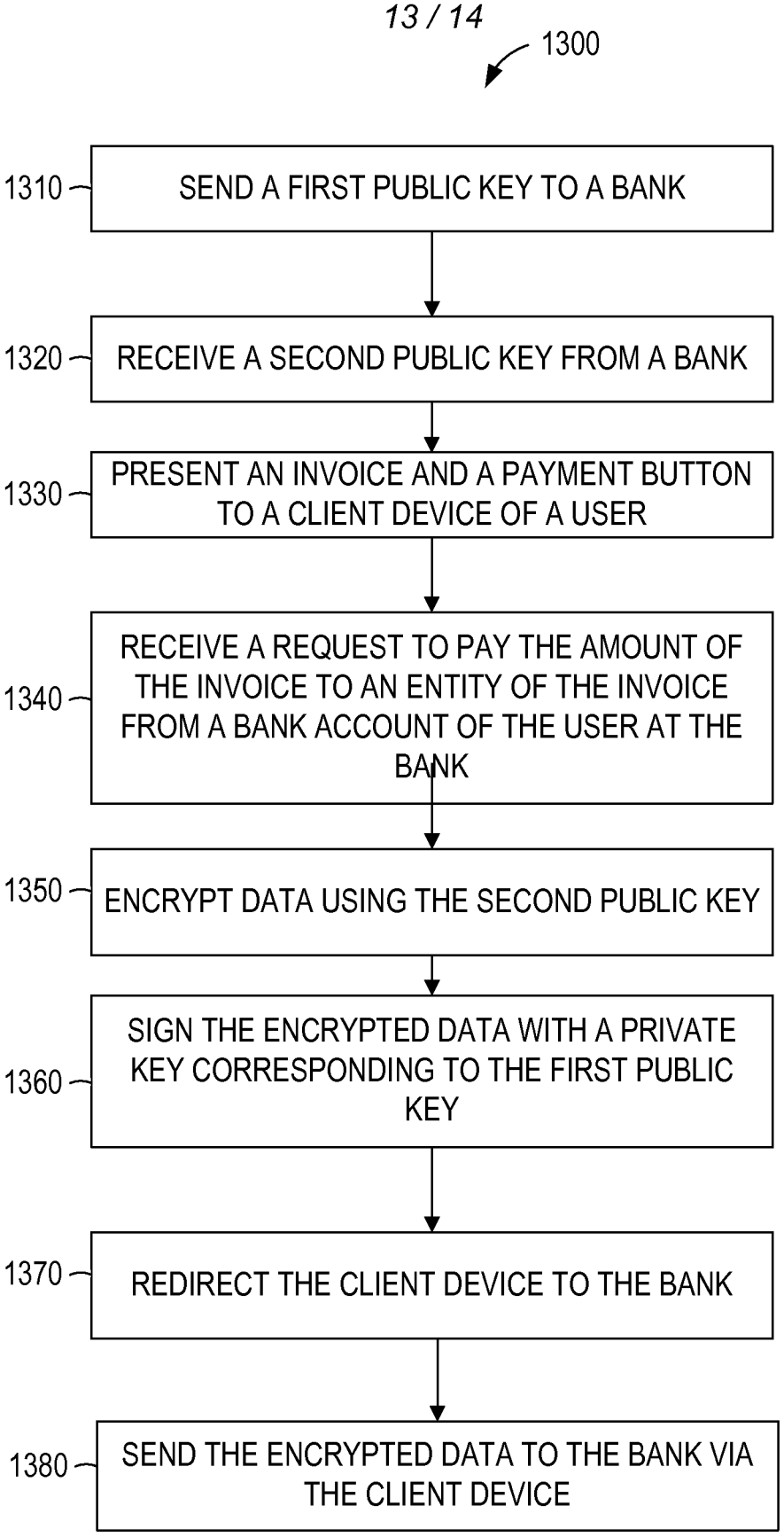

1300
1310
SEND A FIRST PUBLIC KEY TO A BANK
1320
RECEIVE A SECOND PUBLIC KEY FROM A BANK
1330
PRESENT AN INVOICE AND A PAYMENT BUTTON TO A CLIENT DEVICE OF A USER
1340
RECEIVE A REQUEST TO PAY THE AMOUNT OF THE INVOICE TO AN ENTITY OF THE INVOICE FROM A BANK ACCOUNT OF THE USER AT THE BANK
1350
ENCRYPT DATA USING THE SECOND PUBLIC KEY
1360
SIGN THE ENCRYPTED DATA WITH A PRIVATE KEY CORRESPONDING TO THE FIRST PUBLIC KEY
1370
REDIRECT THE CLIENT DEVICE TO THE BANK
1380
SEND THE ENCRYPTED DATA TO THE BANK VIA THE CLIENT DEVICE

FIG. 13

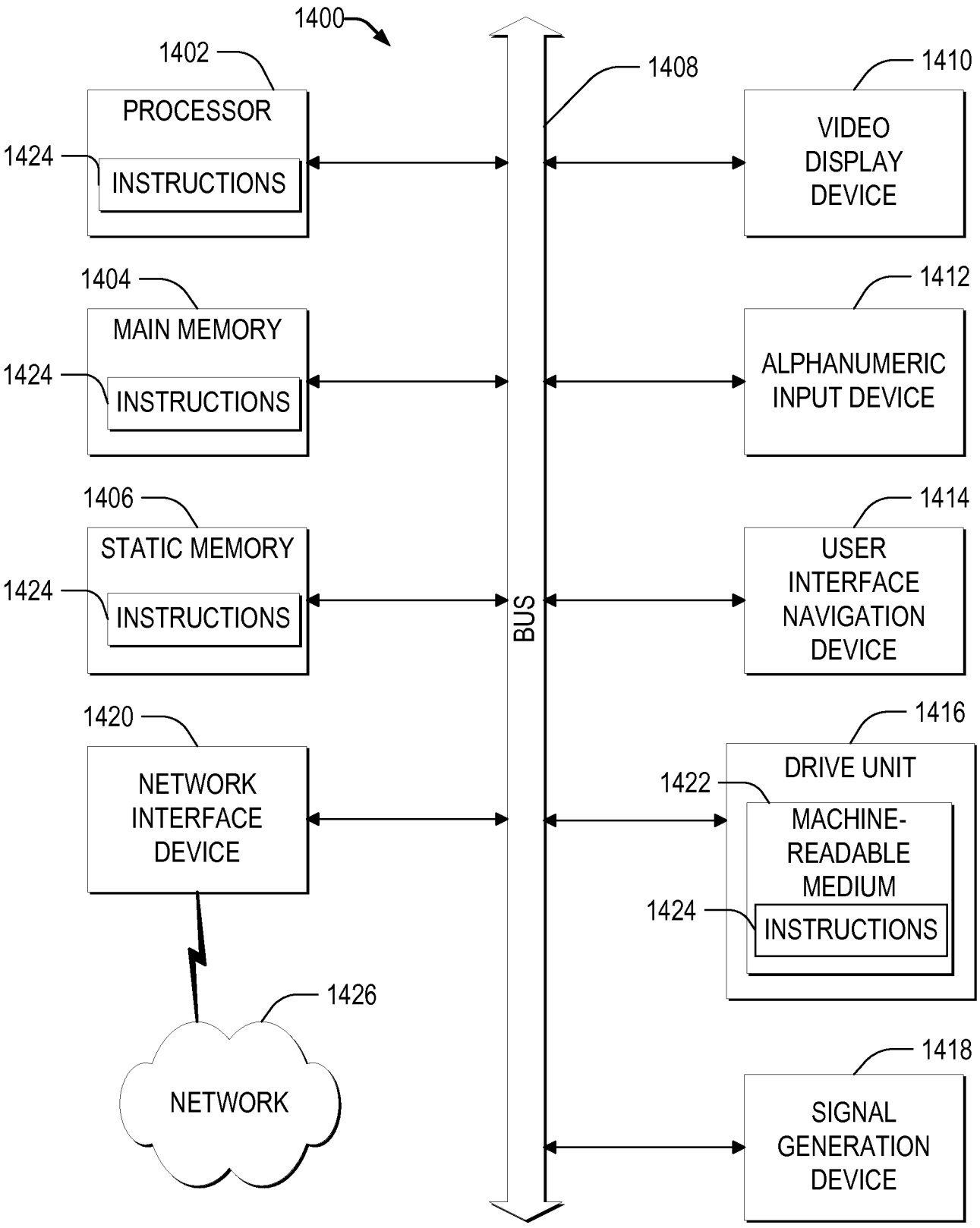

1400
1402
PROCESSOR
1424
INSTRUCTIONS
1404
MAIN MEMORY
1424
INSTRUCTIONS
1406
STATIC MEMORY
1424
INSTRUCTIONS
1420
NETWORK INTERFACE DEVICE
1426
NETWORK
BUS
1408
1410
VIDEO DISPLAY DEVICE
1412
ALPHANUMERIC INPUT DEVICE
1414
USER INTERFACE NAVIGATION DEVICE
1416
DRIVE UNIT
1422
MACHINE-READABLE MEDIUM
1424
INSTRUCTIONS
1418
SIGNAL GENERATION DEVICE

FIG. 14