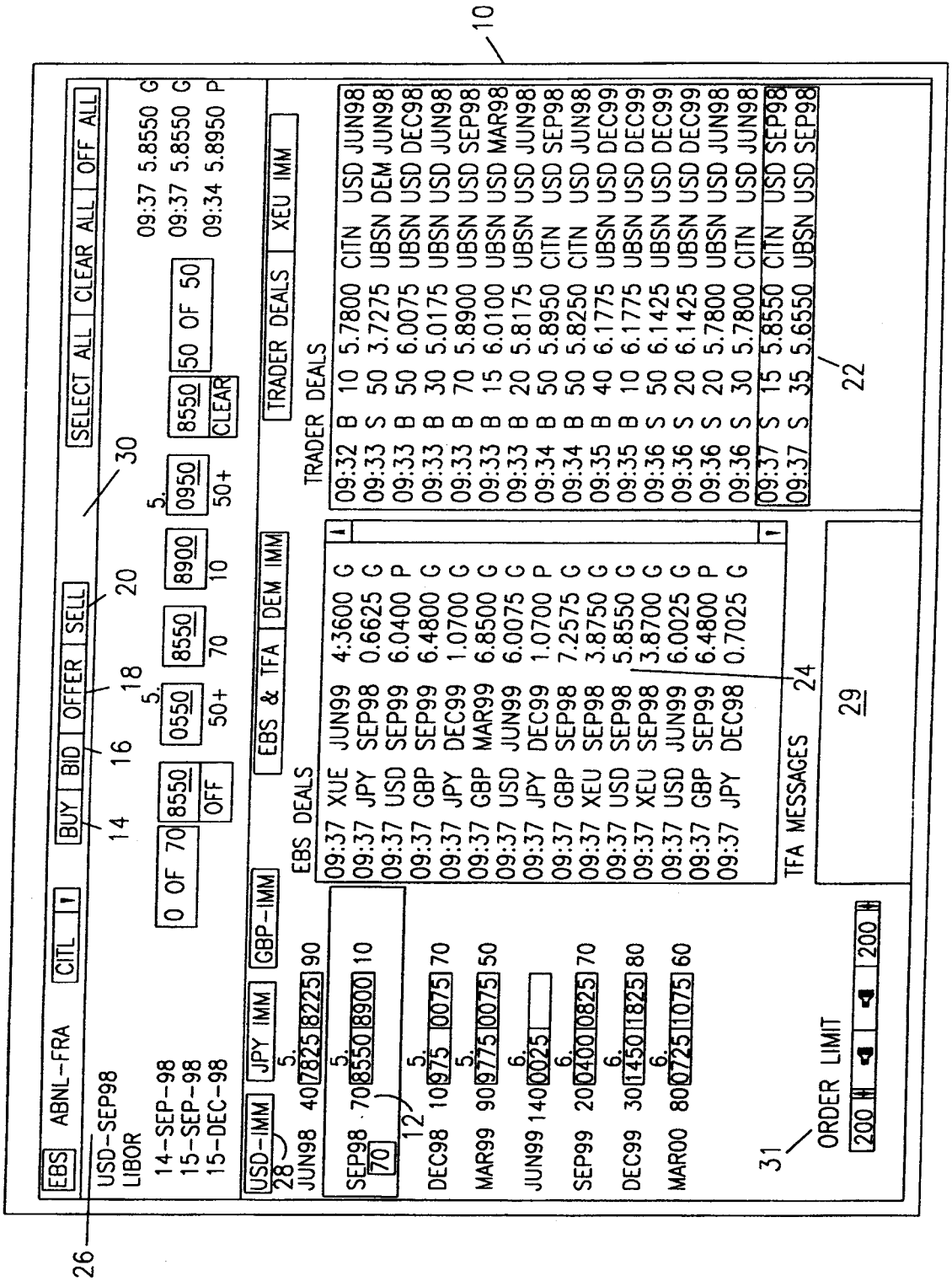

EBS
ABNL-FRA
CITL
BUY
BID
OFFER
SELL
SELECT ALL
CLEAR ALL
OFF ALL
USD-SEP98
LIBOR
14-SEP-98
15-SEP-98
15-DEC-98
0 OF 70
8550
OFF
0550
50+
8550
70
8900
10
0950
50+
8550
CLEAR
50 OF 50
09:37 5.8550 G
09:37 5.8550 G
09:34 5.8950 P
USD-IMM
JPY IMM
GBP-IMM
EBS & TFA
DEM IMM
TRADER DEALS
XEU IMM
JUN98 40 7825 8225 90
SEP98 70 8550 8900 10
DEC98 10 9750 0075 70
MAR99 90 9775 0075 50
JUN99 140 0025
SEP99 200 0400 0825 70
DEC99 300 1450 1825 80
MAR00 800 7251 1075 60
EBS DEALS
09:37 XUE JUN99 4.3600 G
09:37 JPY SEP98 0.6625 G
09:37 USD SEP99 6.0400 P
09:37 GBP SEP99 6.4800 G
09:37 JPY DEC99 1.0700 G
09:37 GBP MAR99 6.8500 G
09:37 USD JUN99 6.0075 G
09:37 JPY DEC99 1.0700 P
09:37 GBP SEP98 7.2575 G
09:37 XEU SEP98 3.8750 G
09:37 USD SEP98 5.8550 G
09:37 XEU SEP98 3.8700 G
09:37 USD JUN99 6.0025 G
09:37 GBP SEP99 6.4800 P
09:37 JPY DEC98 0.7025 G
TRADER DEALS
09:32 B 10 5.7800 CITN USD JUN98
09:33 S 50 3.7275 UBSN DEM JUN98
09:33 B 50 6.0075 UBSN USD DEC98
09:33 B 30 5.0175 UBSN USD JUN98
09:33 B 70 5.8900 UBSN USD SEP98
09:33 B 15 6.0100 UBSN USD MAR98
09:33 B 20 5.8175 UBSN USD JUN98
09:34 B 50 5.8950 CITN USD SEP98
09:34 B 50 5.8250 CITN USD JUN98
09:35 B 40 6.1775 UBSN USD DEC99
09:35 B 10 6.1775 UBSN USD DEC99
09:36 S 50 6.1425 UBSN USD DEC99
09:36 S 20 6.1425 UBSN USD DEC99
09:36 S 20 5.7800 UBSN USD JUN98
09:36 S 30 5.7800 CITN USD JUN98
09:37 S 15 5.8550 CITN USD SEP98
09:37 S 35 5.6550 UBSN USD SEP98
TFA MESSAGES
ORDER LIMIT
200 #
200 #
10
12
14
16
18
20
22
24
26
28
29
30
31

FIG. 1

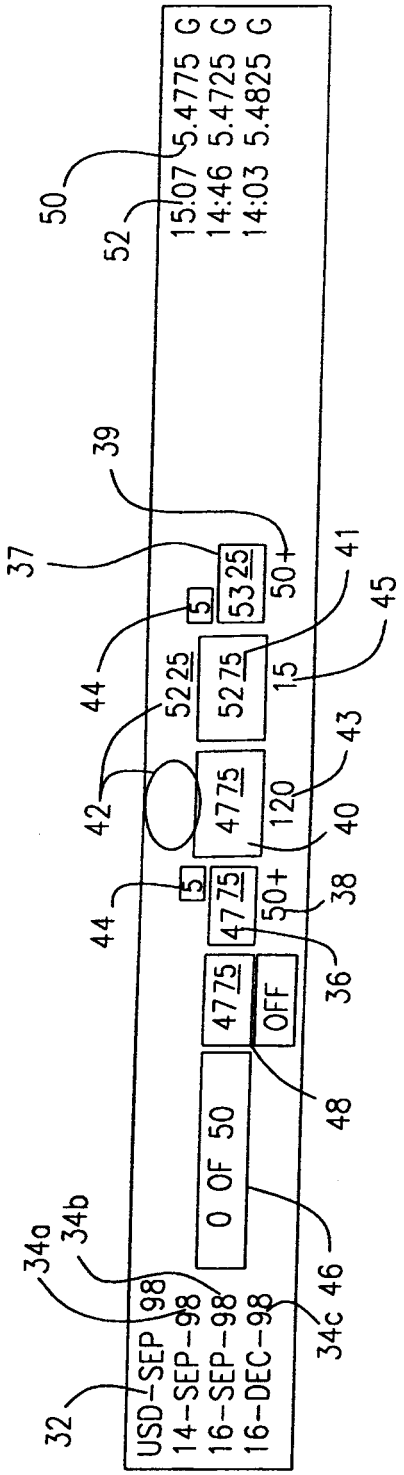

USD-SEP 98
14-SEP-98
16-SEP-98
16-DEC-98
0 OF 50
4775
OFF
4775
50+
5
4775
120
5225
5275
15
5325
50+
5
15:07 5.4775 G
14:46 5.4725 G
14:03 5.4825 G
32
34a
34b
34c
36
38
40
42
43
44
45
46
48
50
52
37
39
41

FIG. 2

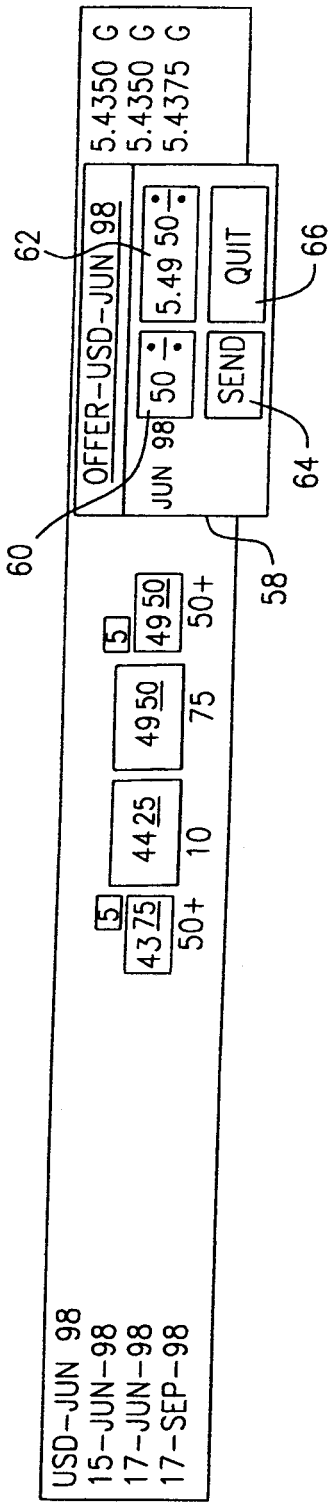

USD-JUN 98
15-JUN-98
17-JUN-98
17-SEP-98
5
4375
50+
4425
10
4950
75
5
4950
50+
OFFER-USD-JUN 98
JUN 98
50
5.49 50
SEND
QUIT
5.4350 G
5.4350 G
5.4375 G
60
62
58
64
66

FIG. 3

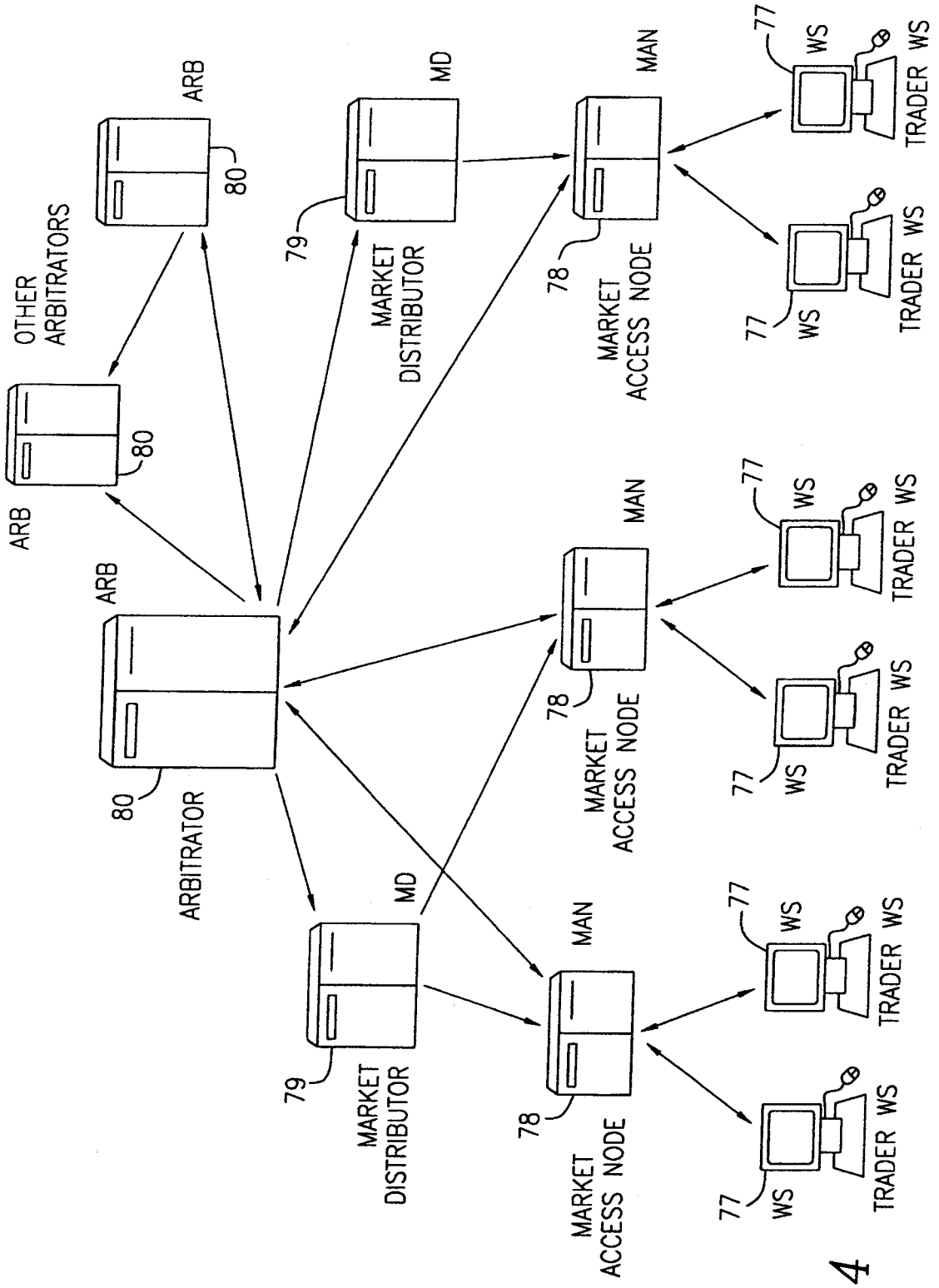

ARB
80
OTHER ARBITRATORS
ARB
80
ARB
80
ARBITRATOR
MD
79
MARKET DISTRIBUTOR
MD
79
MARKET DISTRIBUTOR
MAN
78
MARKET ACCESS NODE
MAN
78
MARKET ACCESS NODE
MAN
78
MARKET ACCESS NODE
77
WS
TRADER WS
77
WS
TRADER WS
77
WS
TRADER WS
77
WS
TRADER WS
77
WS
TRADER WS
77
WS
TRADER WS

FIG. 4

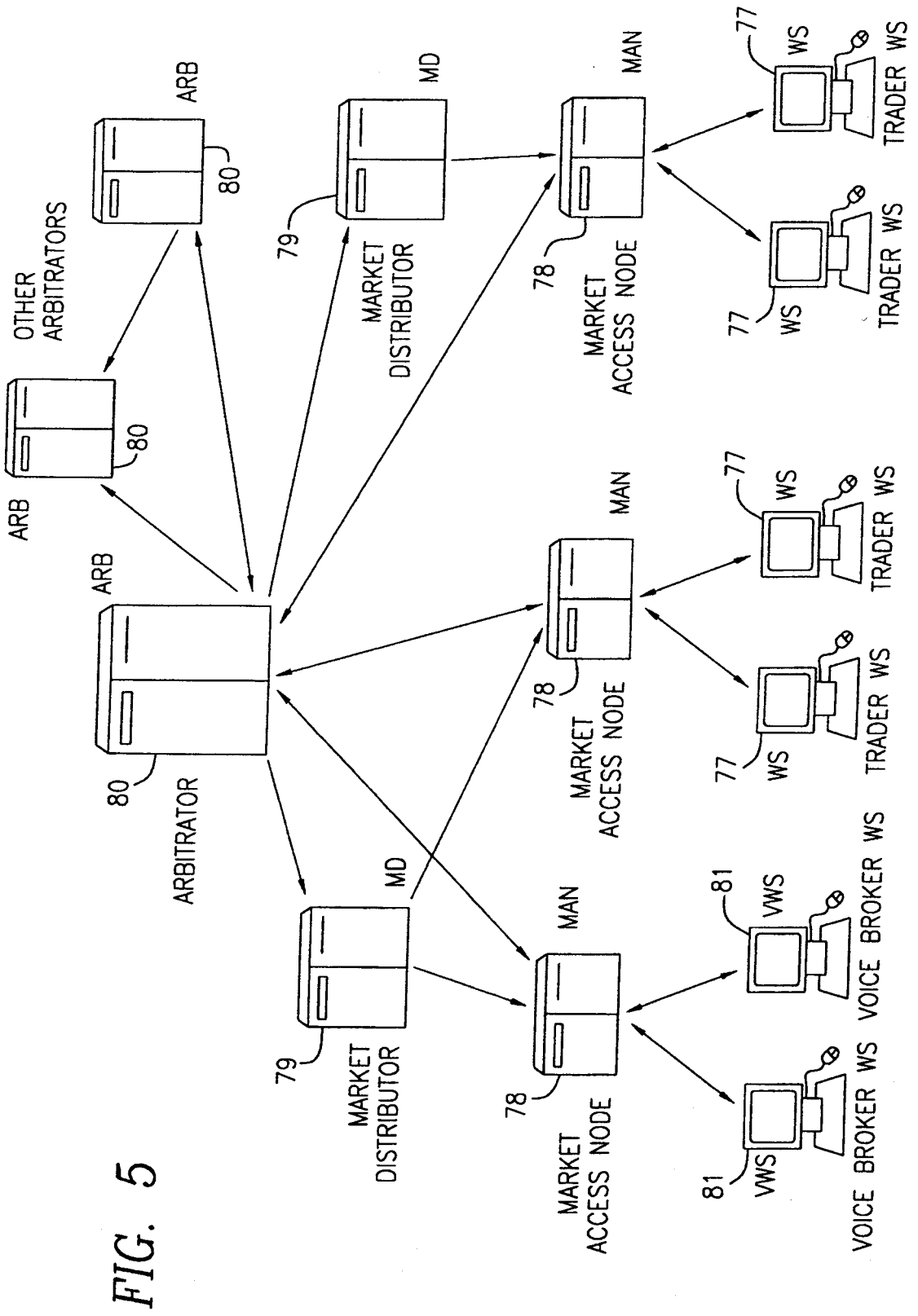

ARB
80
OTHER ARBITRATORS
ARB
80
ARBITRATOR
MD
79
MARKET DISTRIBUTOR
MAN
78
MARKET ACCESS NODE
77
WS
TRADER WS
81
VWS
VOICE BROKER WS

FIG. 5

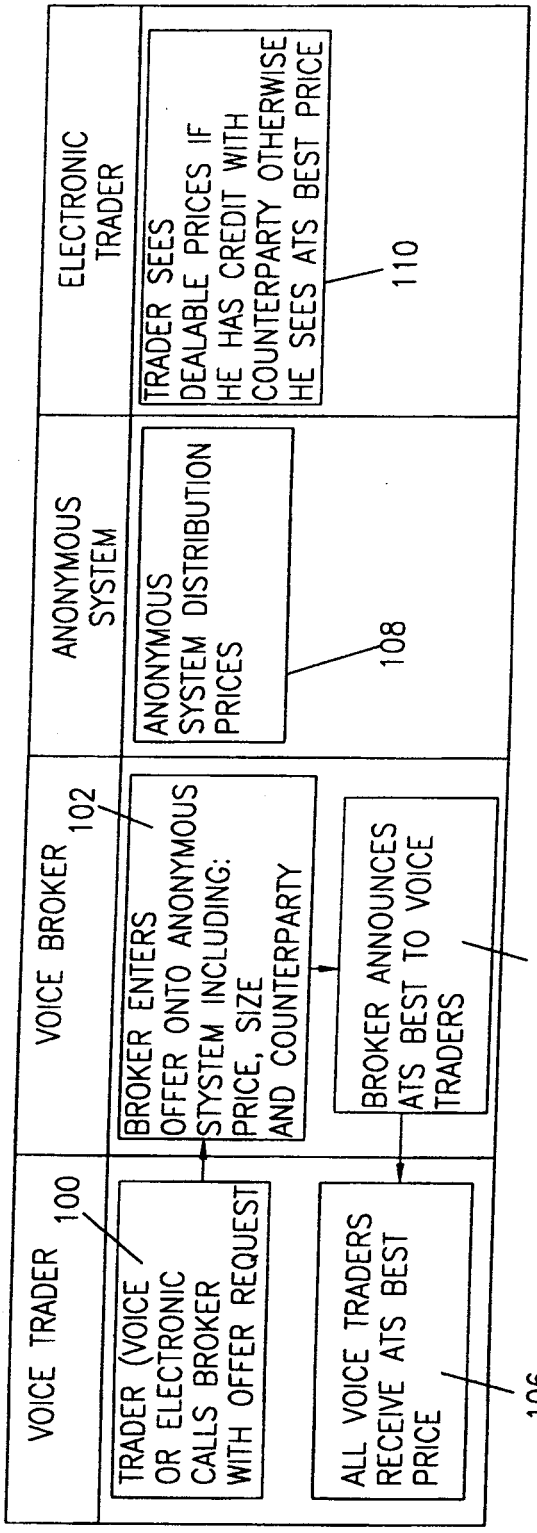

VOICE TRADER
VOICE BROKER
ANONYMOUS SYSTEM
ELECTRONIC TRADER
100
102
108
110
104
106
TRADER (VOICE OR ELECTRONIC CALLS BROKER WITH OFFER REQUEST
BROKER ENTERS OFFER ONTO ANONYMOUS SYSTEM INCLUDING: PRICE, SIZE AND COUNTERPARTY
ANONYMOUS SYSTEM DISTRIBUTION PRICES
TRADER SEES DEALABLE PRICES IF HE HAS CREDIT WITH COUNTERPARTY OTHERWISE HE SEES ATS BEST PRICE
BROKER ANNOUNCES ATS BEST TO VOICE TRADERS
ALL VOICE TRADERS RECEIVE ATS BEST PRICE

FIG. 6

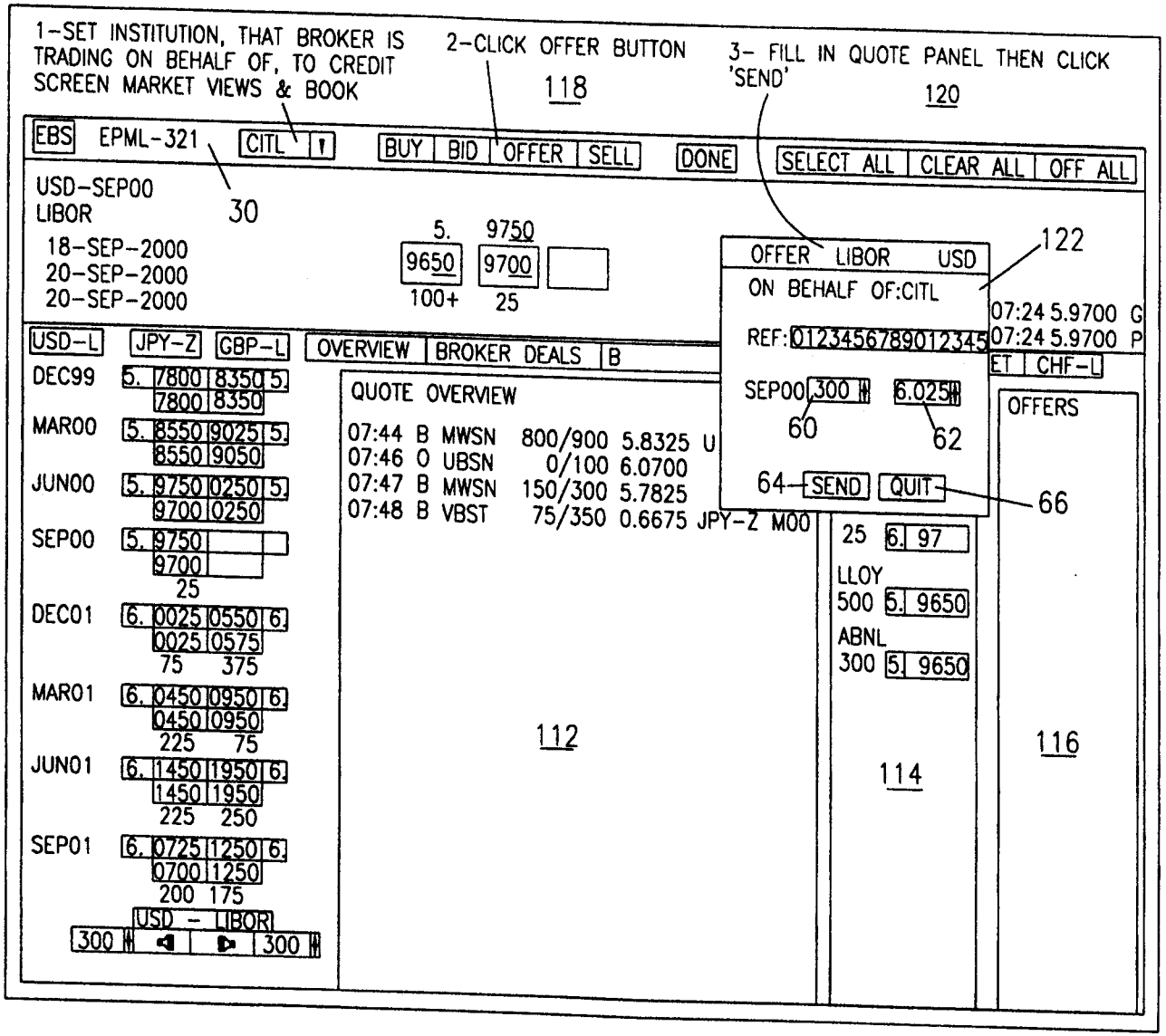
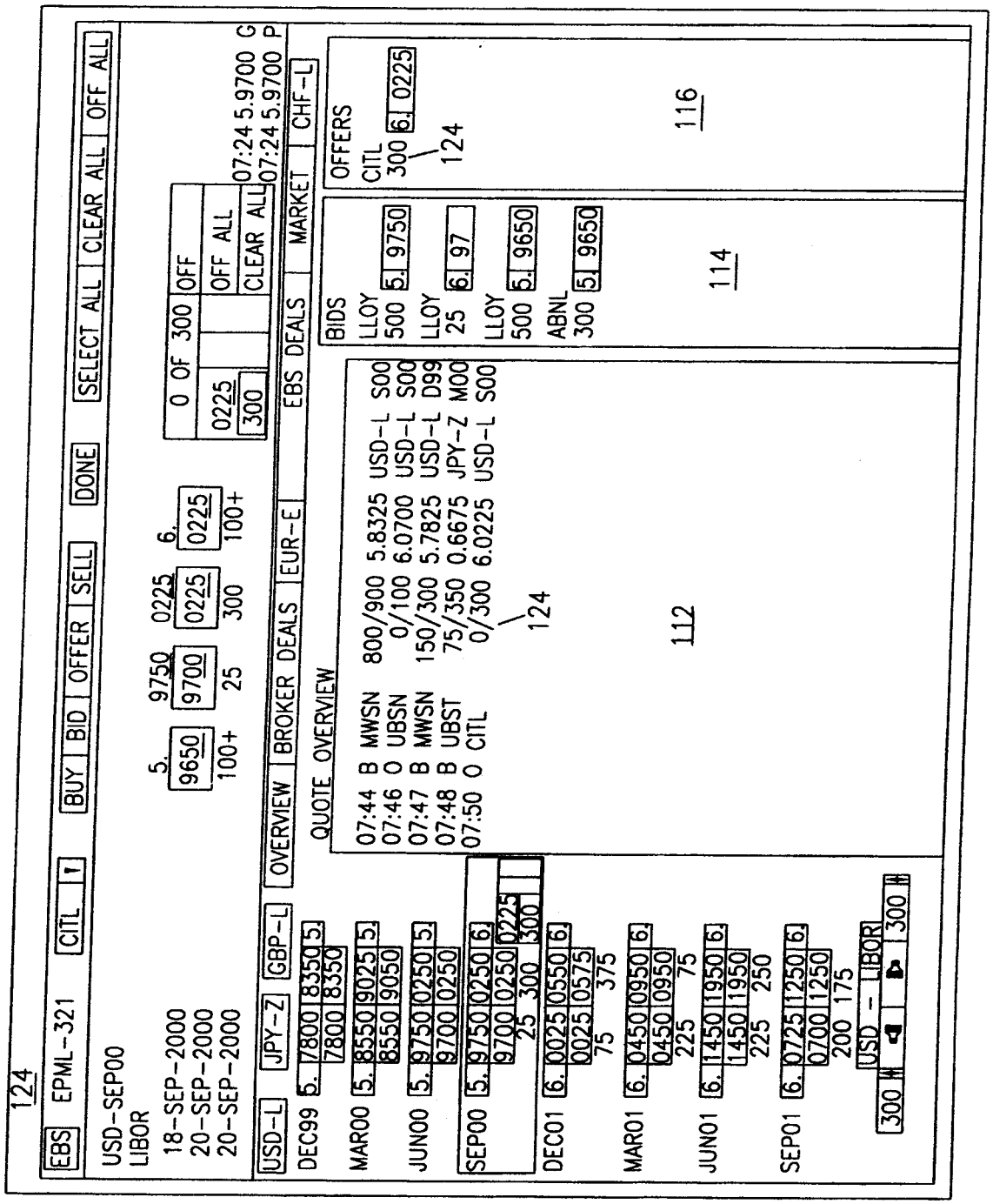


FIG. 7

20/05/2005

FIG. 8


124
EBS
EPML-321
CITL
BUY
BID
OFFER
SELL
DONE
SELECT ALL
CLEAR ALL
OFF ALL
USD-SEP00
LIBOR
18-SEP-2000
20-SEP-2000
20-SEP-2000
5. 9650 100+
9750 9700 25
0225 0225 300
6. 0225 100+
0 OF 300
OFF
OFF ALL
CLEAR ALL
0225
300
07:24 5.9700 G
07:24 5.9700 P
USD-L
JPY-Z
GBP-L
OVERVIEW
BROKER DEALS
EUR-E
EBS DEALS
MARKET
CHF-L
QUOTE OVERVIEW
07:44 B MWSN 800/900 5.8325 USD-L S00
07:46 O UBSN 0/100 6.0700 USD-L S00
07:47 B MWSN 150/300 5.7825 USD-L D99
07:48 B UBST 75/350 0.6675 JPY-Z M00
07:50 O CITL 0/300 6.0225 USD-L S00
124
112
BIDS
LLOY 500 5. 9750
LLOY 25 6. 97
LLOY 500 5. 9650
ABNL 300 5. 9650
114
OFFERS
CITL 300 6. 0225
124
116
DEC99 5. 7800 8350 5
7800 8350
MAR00 5. 8550 9025 5
8550 9050
JUN00 5. 9750 0250 5
9700 0250
SEP00 5. 9750 0250 6
9700 0250 0225
25 300 300
DEC01 6. 0025 0550 6
0025 0575
75 375
MAR01 6. 0450 0950 6
0450 0950
225 75
JUN01 6. 1450 1950 6
1450 1950
225 250
SEP01 6. 0725 1250 6
0700 1250
200 175
USD - LIBOR
300 #
300 #

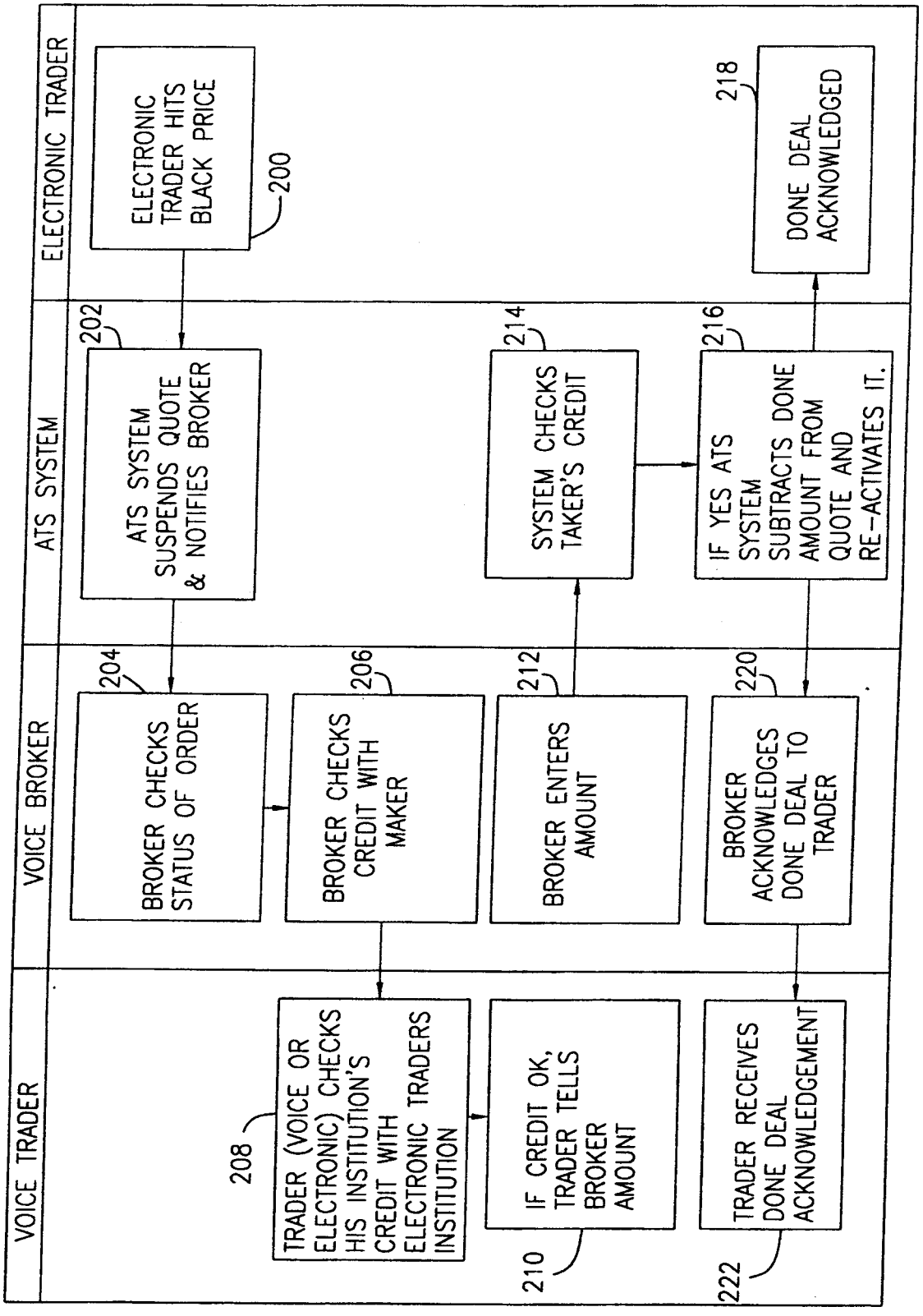
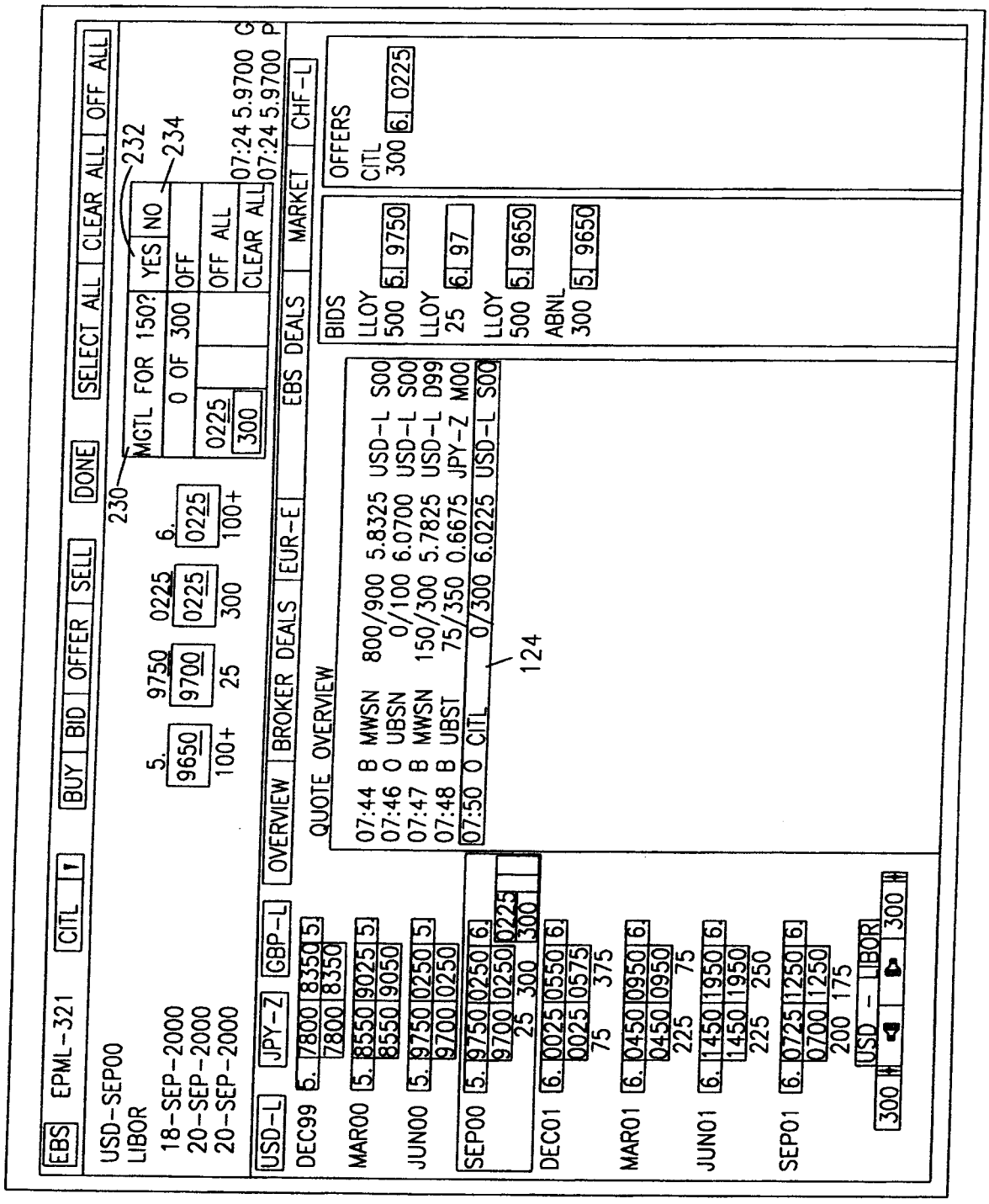

ELECTRONIC TRADER
ATS SYSTEM
VOICE BROKER
VOICE TRADER
ELECTRONIC TRADER HITS BLACK PRICE
200
ATS SYSTEM SUSPENDS QUOTE & NOTIFIES BROKER
202
BROKER CHECKS STATUS OF ORDER
204
BROKER CHECKS CREDIT WITH MAKER
206
TRADER (VOICE OR ELECTRONIC) CHECKS HIS INSTITUTION'S CREDIT WITH ELECTRONIC TRADERS INSTITUTION
208
IF CREDIT OK, TRADER TELLS BROKER AMOUNT
210
BROKER ENTERS AMOUNT
212
SYSTEM CHECKS TAKER'S CREDIT
214
IF YES ATS SYSTEM SUBTRACTS DONE AMOUNT FROM QUOTE AND RE-ACTIVATES IT.
216
BROKER ACKNOWLEDGES DONE DEAL TO TRADER
220
TRADER RECEIVES DONE DEAL ACKNOWLEDGEMENT
222
DONE DEAL ACKNOWLEDGED
218

FIG. 9

FIG. 10


EBS
EPML-321
CITL
BUY
BID
OFFER
SELL
DONE
SELECT ALL
CLEAR ALL
OFF ALL
USD-SEP00
LIBOR
18-SEP-2000
20-SEP-2000
20-SEP-2000
5.
9650
100+
9750
9700
25
0225
0225
300
6.
0225
100+
MGTL FOR 150?
0 OF 300
0225
300
YES
NO
OFF
OFF ALL
CLEAR ALL
07:24 5.9700 G
07:24 5.9700 P
230
232
234
USD-L
JPY-Z
GBP-L
OVERVIEW
BROKER DEALS
EUR-E
EBS DEALS
MARKET
CHF-L
QUOTE OVERVIEW
BIDS
OFFERS
CITL
300 6. 0225
LLOY
500 5. 9750
LLOY
25 6. 97
LLOY
500 5. 9650
ABNL
300 5. 9650
07:44 B MWSN 800/900 5.8325 USD-L S00
07:46 O UBSN 0/100 6.0700 USD-L S00
07:47 B MWSN 150/300 5.7825 USD-L D99
07:48 B UBST 75/350 0.6675 JPY-Z M00
07:50 O CITL 0/300 6.0225 USD-L S00
124
DEC99
MAR00
JUN00
SEP00
DEC01
MAR01
JUN01
SEP01
USD - LIBOR
300 #
300 #

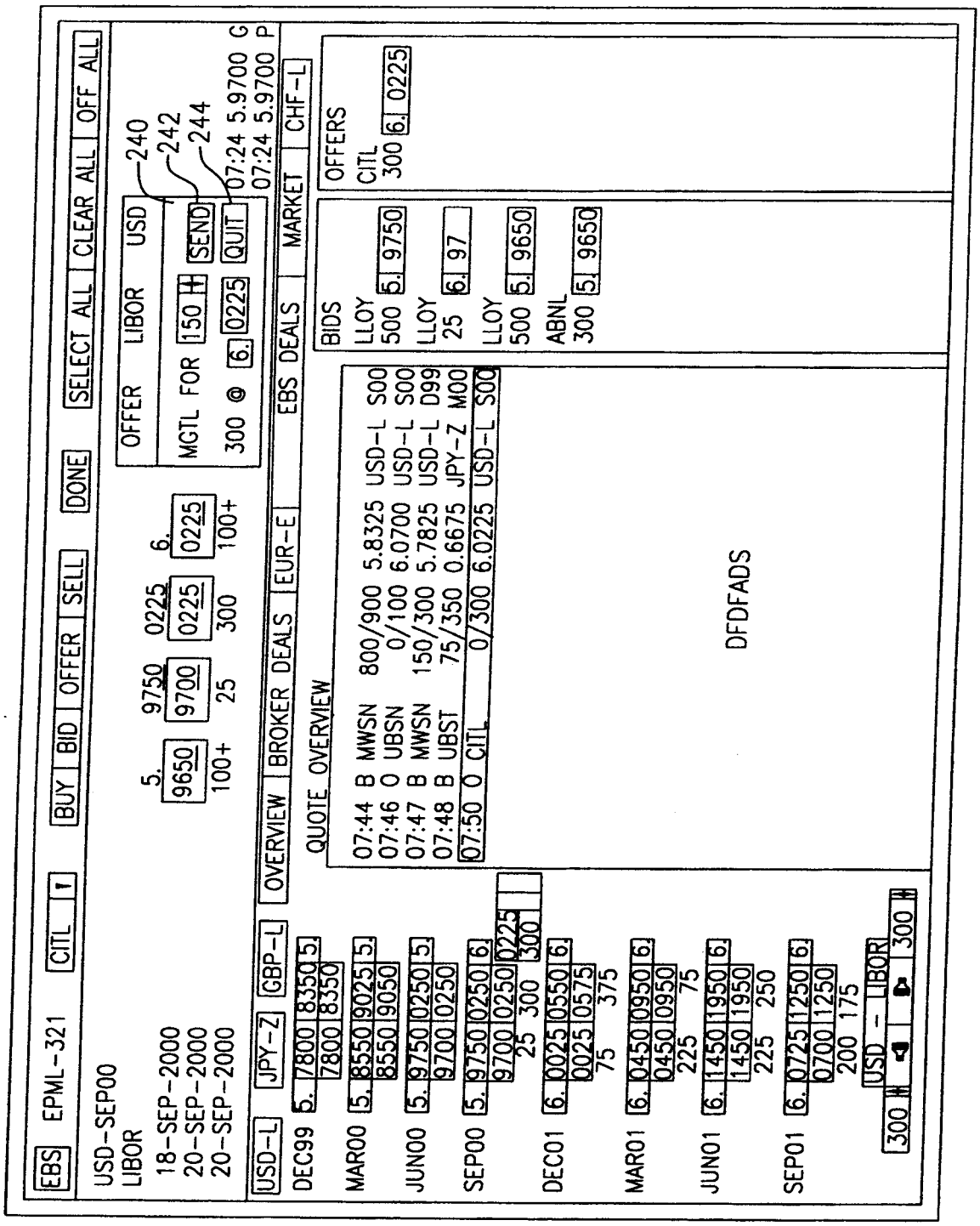

EBS
EPML-321
CITL
BUY
BID
OFFER
SELL
DONE
SELECT ALL
CLEAR ALL
OFF ALL
USD-SEP00
LIBOR
18-SEP-2000
20-SEP-2000
20-SEP-2000
5. 9650 100+
9750 9700 25
0225 0225 300
6. 0225 100+
OFFER LIBOR USD
MGTL FOR 150 H
300 @ 6. 0225
SEND
QUIT
240
242
244
07:24 5.9700 G
07:24 5.9700 P
USD-L
JPY-Z
GBP-L
OVERVIEW
BROKER DEALS
EUR-E
EBS DEALS
MARKET
CHF-L
QUOTE OVERVIEW
07:44 B MWSN 800/900 5.8325 USD-L S00
07:46 O UBSN 0/100 6.0700 USD-L S00
07:47 B MWSN 150/300 5.7825 USD-L D99
07:48 B UBST 75/350 0.6675 JPY-Z M00
07:50 O CITL 0/300 6.0225 USD-L S00
BIDS
LLOY 500 5. 9750
LLOY 25 6. 97
LLOY 500 5. 9650
ABNL 300 5. 9650
OFFERS
CITL 300 6. 0225
DFDFADS
DEC99 5. 7800 8350 5.
7800 8350
MAR00 5. 8550 9025 5.
8550 9050
JUN00 5. 9750 0250 5.
9700 0250
SEP00 5. 9750 0250 6.
9700 0250 0225
25 300 300
DEC01 6. 0025 0550 6.
0025 0575
75 375
MAR01 6. 0450 0950 6.
0450 0950
225 75
JUN01 6. 1450 1950 6.
1450 1950
225 250
SEP01 6. 0725 1250 6.
0700 1250
200 175
USD - LIBOR
300 H
300 H

FIG. 11

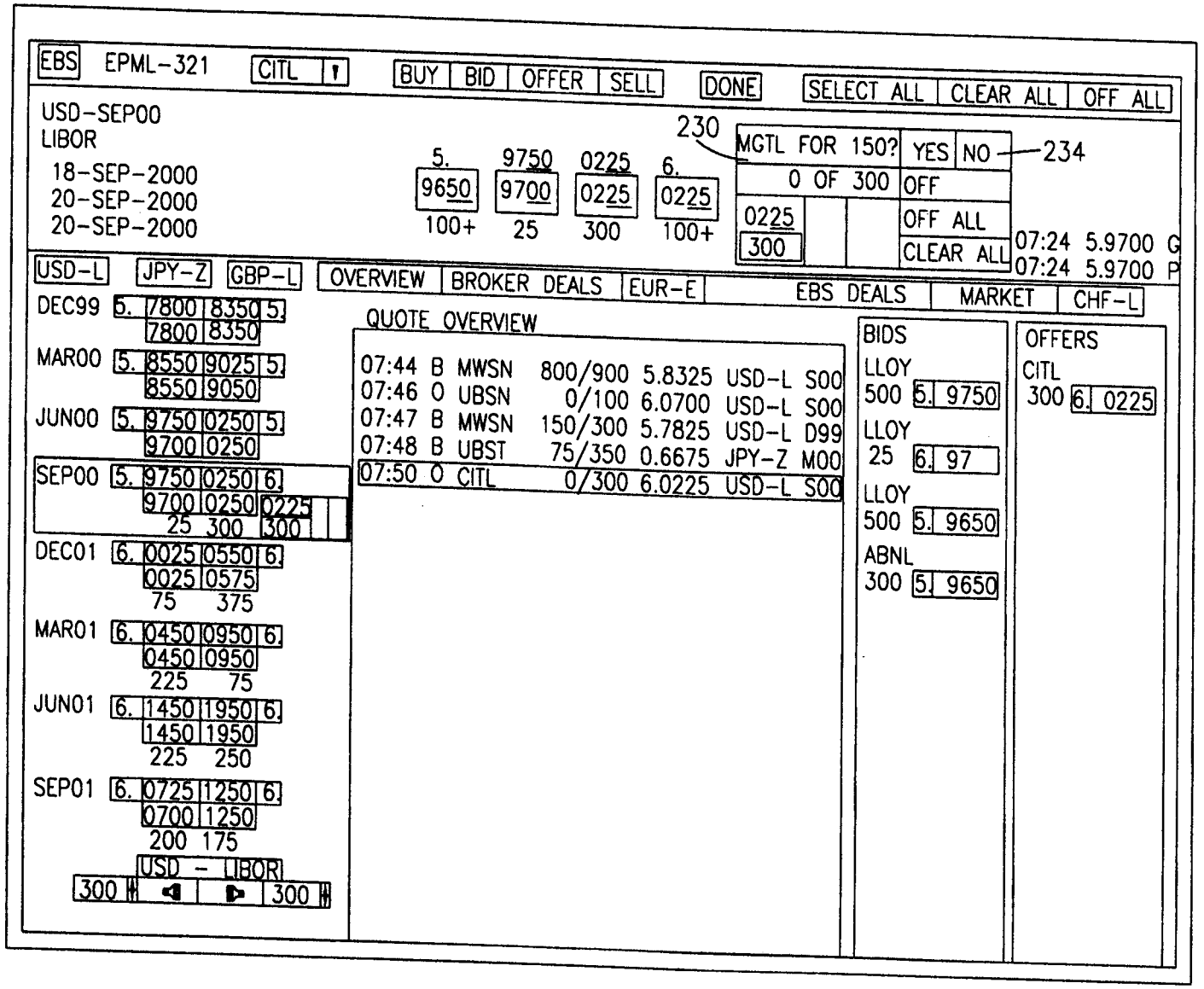


FIG. 12

20/05/2005

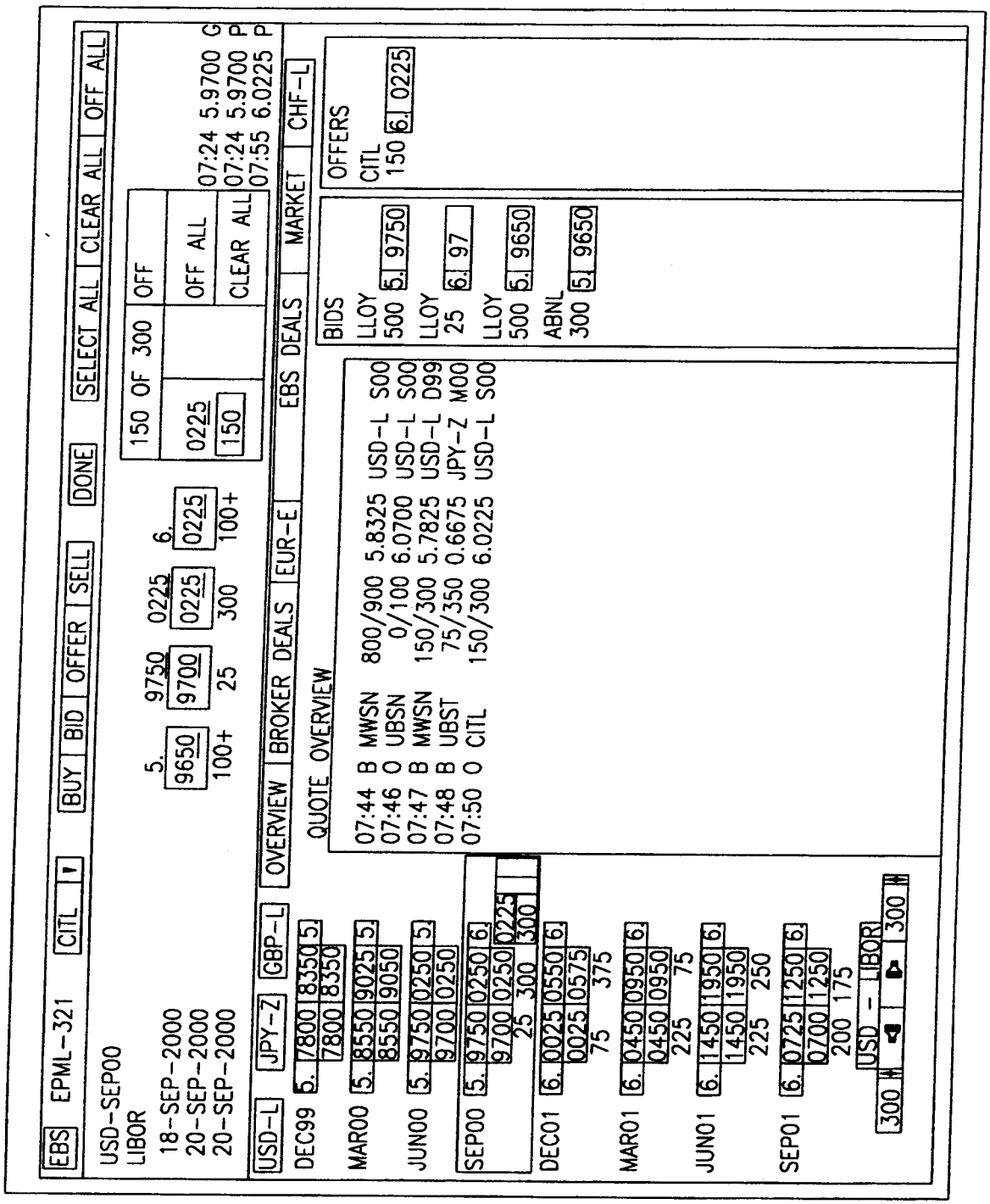
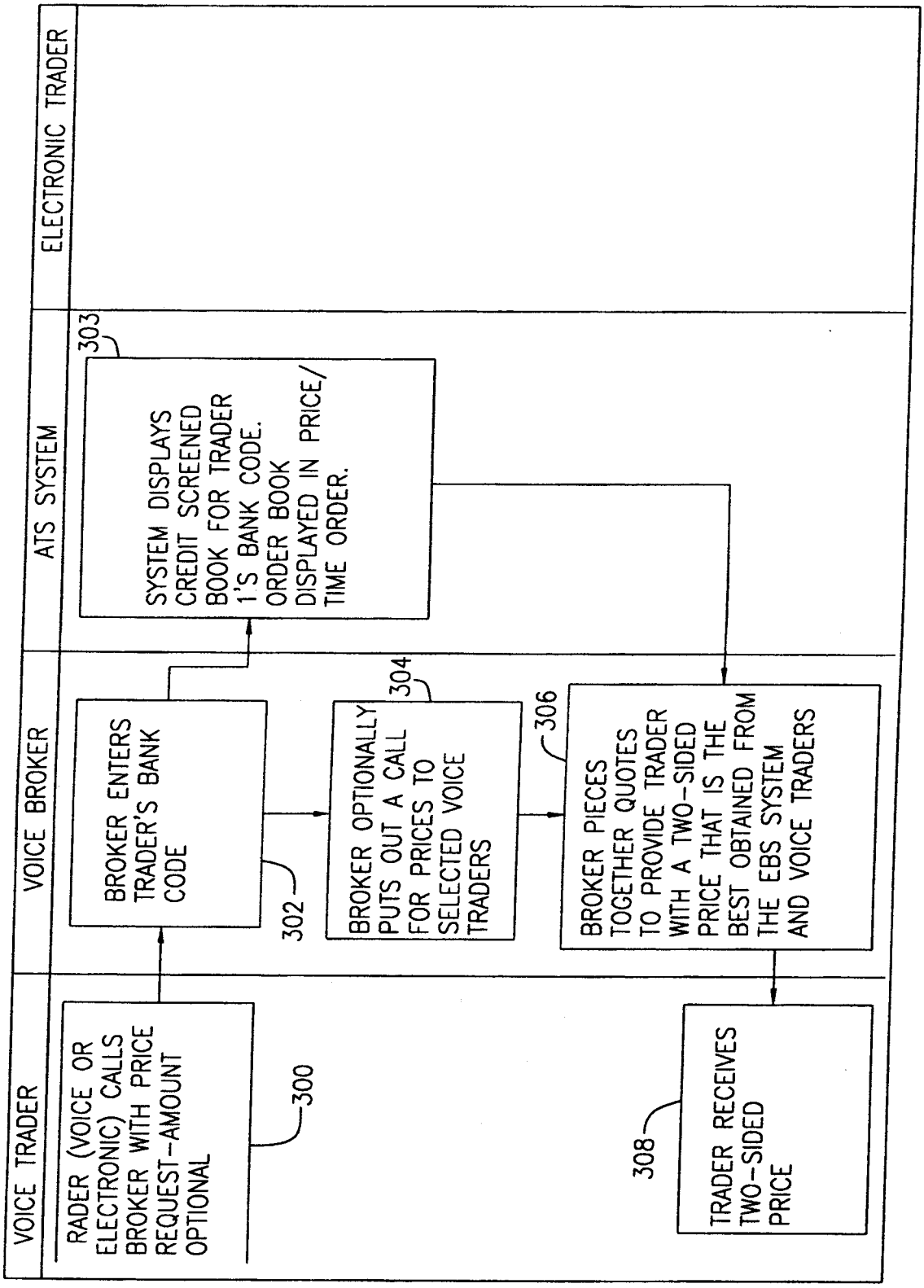

EBS
EPML-321
CITL
BUY
BID
OFFER
SELL
DONE
SELECT ALL
CLEAR ALL
OFF ALL
USD-SEP00
LIBOR
18-SEP-2000
20-SEP-2000
20-SEP-2000
150 OF 300
OFF
OFF ALL
CLEAR ALL
07:24 5.9700 G
07:24 5.9700 P
07:55 6.0225 P
USD-L
JPY-Z
GBP-L
OVERVIEW
BROKER DEALS
EUR-E
EBS DEALS
MARKET
CHF-L
QUOTE OVERVIEW
BIDS
OFFERS
DEC99
MAR00
JUN00
SEP00
DEC01
MAR01
JUN01
SEP01
USD - LIBOR

FIG. 13

FIG. 14


VOICE TRADER
VOICE BROKER
ATS SYSTEM
ELECTRONIC TRADER
RADER (VOICE OR ELECTRONIC) CALLS BROKER WITH PRICE REQUEST-AMOUNT OPTIONAL
300
BROKER ENTERS TRADER'S BANK CODE
302
SYSTEM DISPLAYS CREDIT SCREENED BOOK FOR TRADER 1'S BANK CODE. ORDER BOOK DISPLAYED IN PRICE/ TIME ORDER.
303
BROKER OPTIONALLY PUTS OUT A CALL FOR PRICES TO SELECTED VOICE TRADERS
304
BROKER PIECES TOGETHER QUOTES TO PROVIDE TRADER WITH A TWO-SIDED PRICE THAT IS THE BEST OBTAINED FROM THE EBS SYSTEM AND VOICE TRADERS
306
TRADER RECEIVES TWO-SIDED PRICE
308

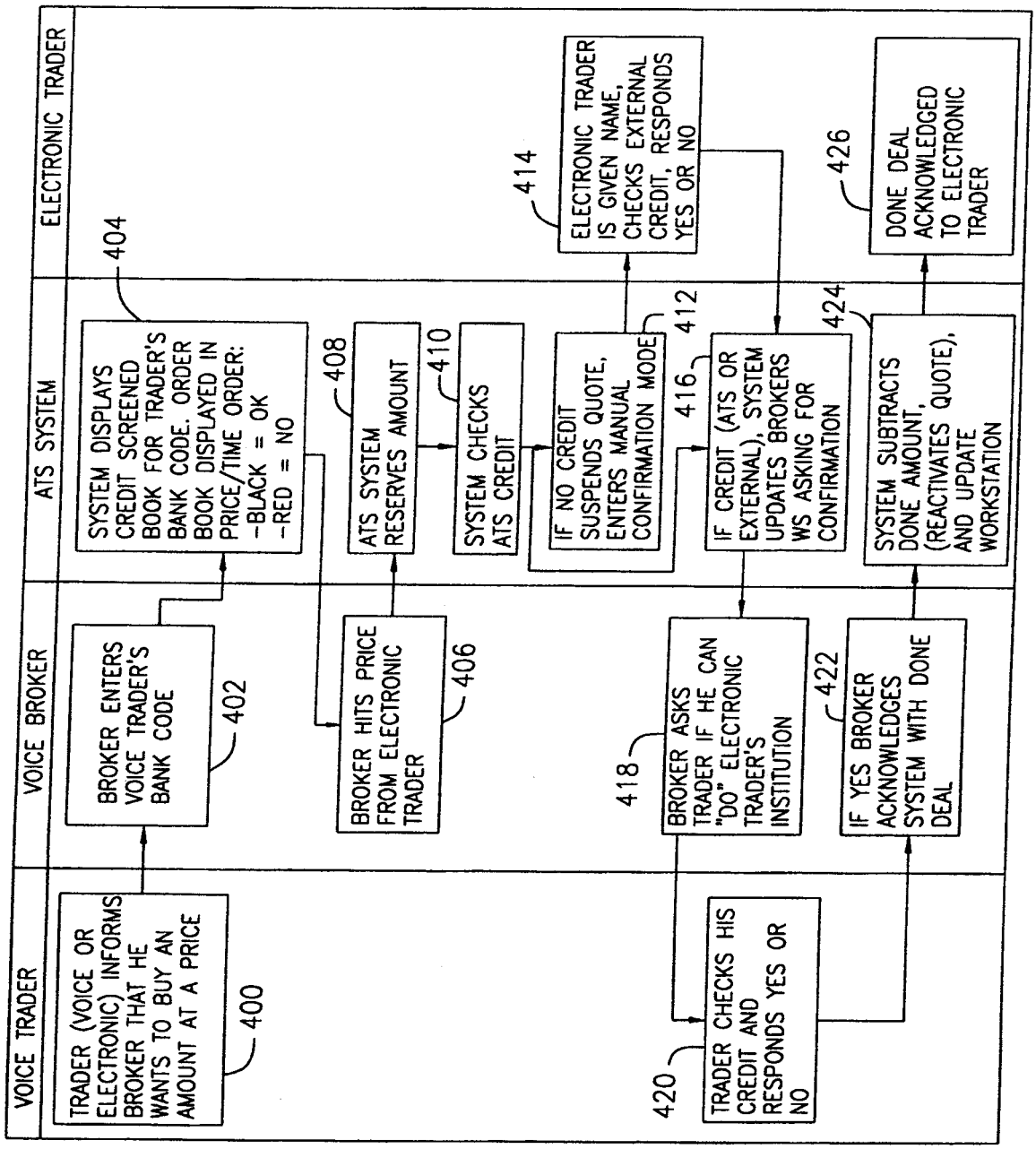

VOICE TRADER
VOICE BROKER
ATS SYSTEM
ELECTRONIC TRADER
TRADER (VOICE OR ELECTRONIC) INFORMS BROKER THAT HE WANTS TO BUY AN AMOUNT AT A PRICE
400
BROKER ENTERS VOICE TRADER'S BANK CODE
402
SYSTEM DISPLAYS CREDIT SCREENED BOOK FOR TRADER'S BANK CODE. ORDER BOOK DISPLAYED IN PRICE/TIME ORDER: -BLACK = OK -RED = NO
404
BROKER HITS PRICE FROM ELECTRONIC TRADER
406
ATS SYSTEM RESERVES AMOUNT
408
SYSTEM CHECKS ATS CREDIT
410
IF NO CREDIT SUSPENDS QUOTE, ENTERS MANUAL CONFIRMATION MODE
412
ELECTRONIC TRADER IS GIVEN NAME, CHECKS EXTERNAL CREDIT, RESPONDS YES OR NO
414
IF CREDIT (ATS OR EXTERNAL), SYSTEM UPDATES BROKERS WS ASKING FOR CONFIRMATION
416
BROKER ASKS TRADER IF HE CAN "DO" ELECTRONIC TRADER'S INSTITUTION
418
TRADER CHECKS HIS CREDIT AND RESPONDS YES OR NO
420
IF YES BROKER ACKNOWLEDGES SYSTEM WITH DONE DEAL
422
SYSTEM SUBTRACTS DONE AMOUNT, (REACTIVATES QUOTE), AND UPDATE WORKSTATION
424
DONE DEAL ACKNOWLEDGED TO ELECTRONIC TRADER
426

FIG. 15

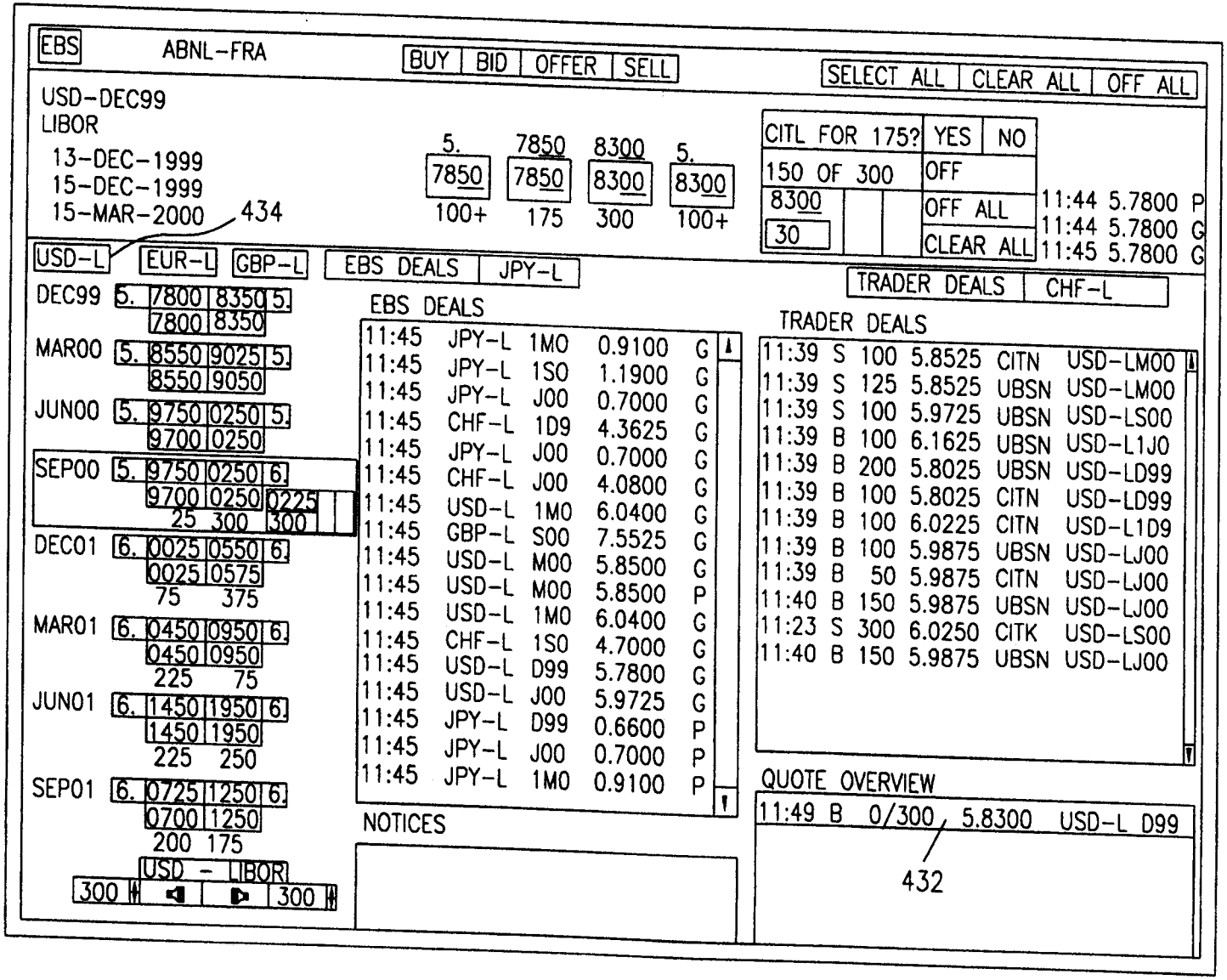


FIG. 16

20/05/2005

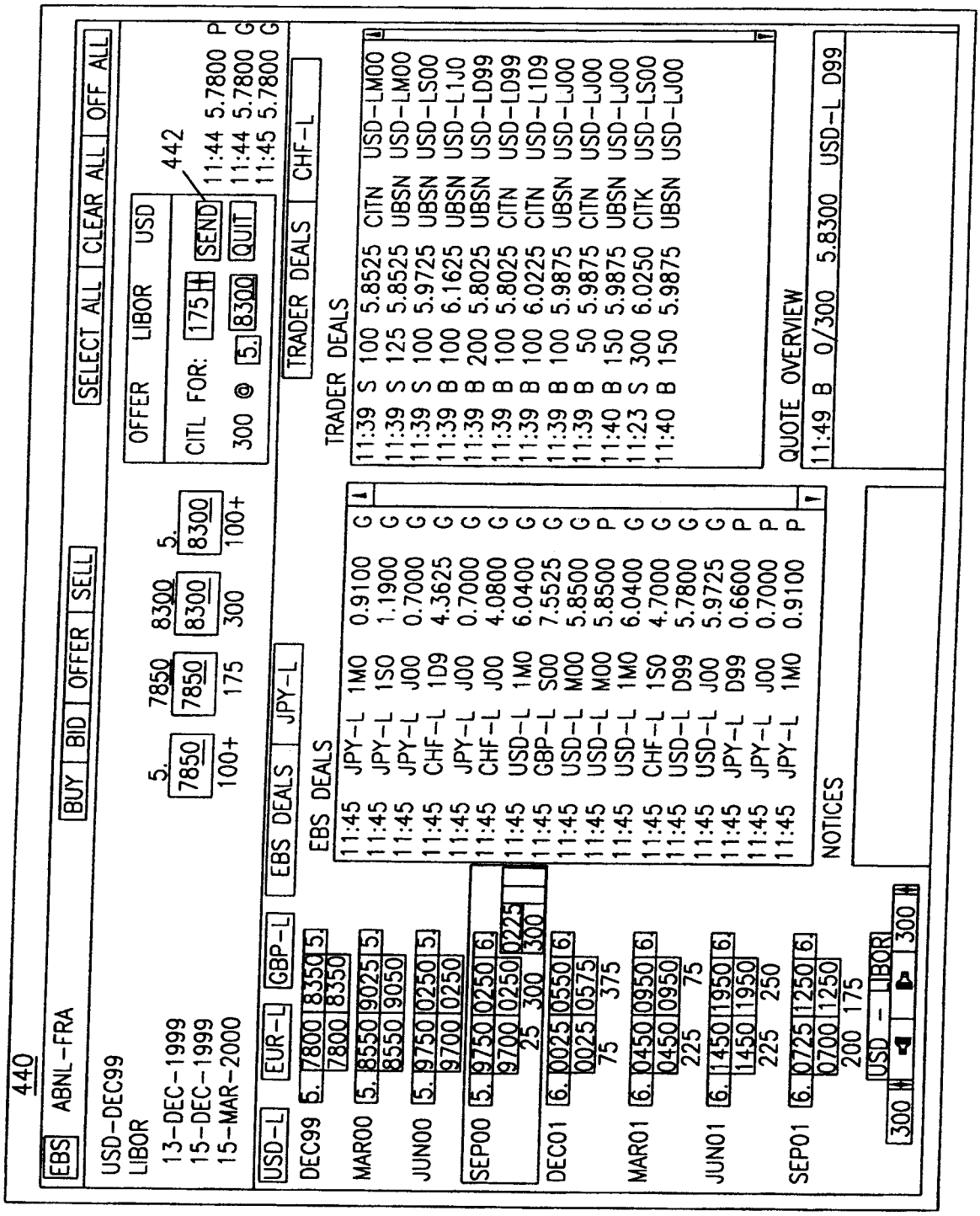

440
EBS
ABNL-FRA
BUY
BID
OFFER
SELL
SELECT ALL
CLEAR ALL
OFF ALL
USD-DEC99
LIBOR
13-DEC-1999
15-DEC-1999
15-MAR-2000
OFFER LIBOR USD
442
CITL FOR: 175 H
SEND
QUIT
300 @ 5.8300
11:44 5.7800 P
11:44 5.7800 G
11:45 5.7800 G
USD-L
EUR-L
GBP-L
EBS DEALS
JPY-L
TRADER DEALS
CHF-L
EBS DEALS
TRADER DEALS
QUOTE OVERVIEW
NOTICES
USD - LIBOR
300 H
300 H

FIG. 17

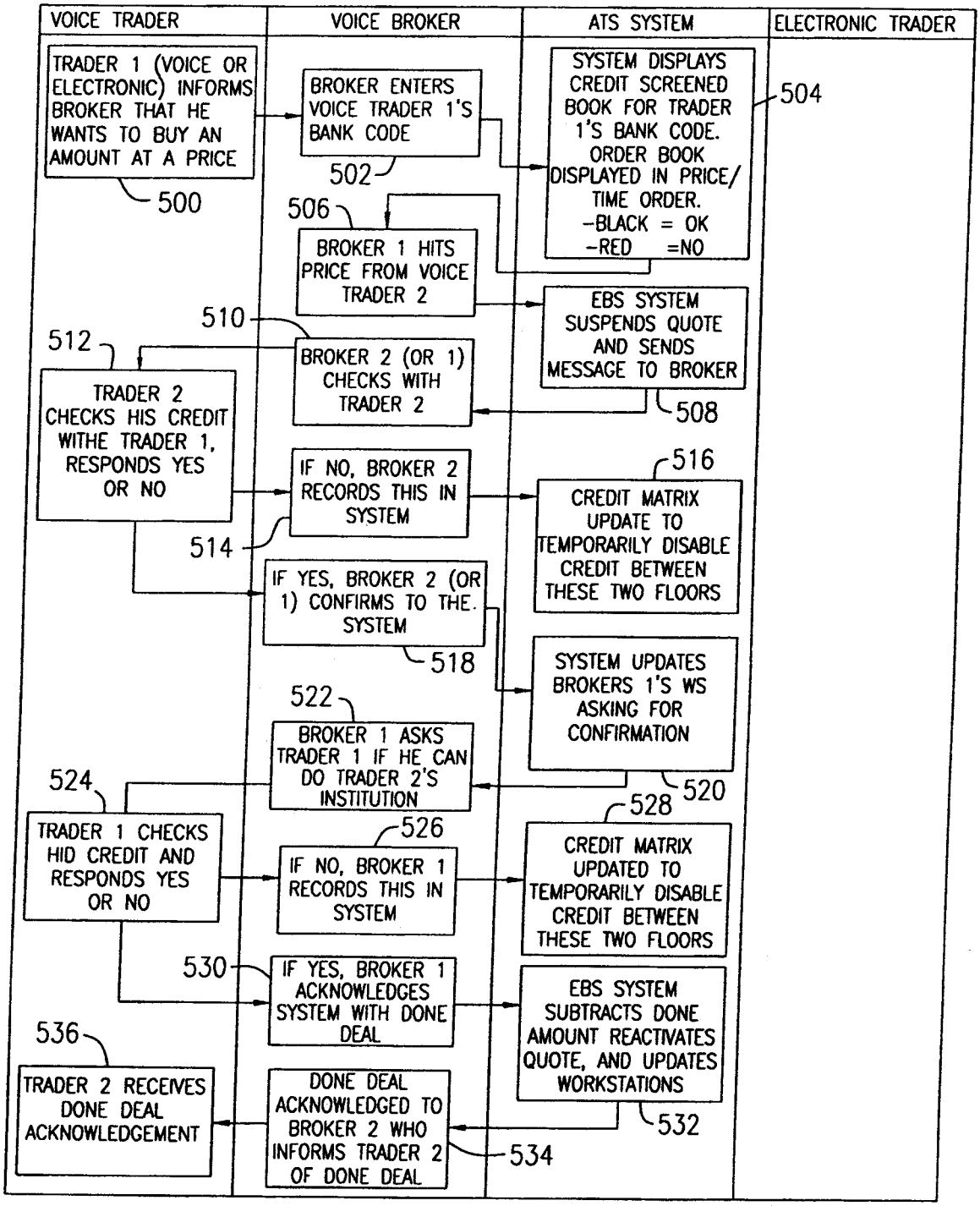
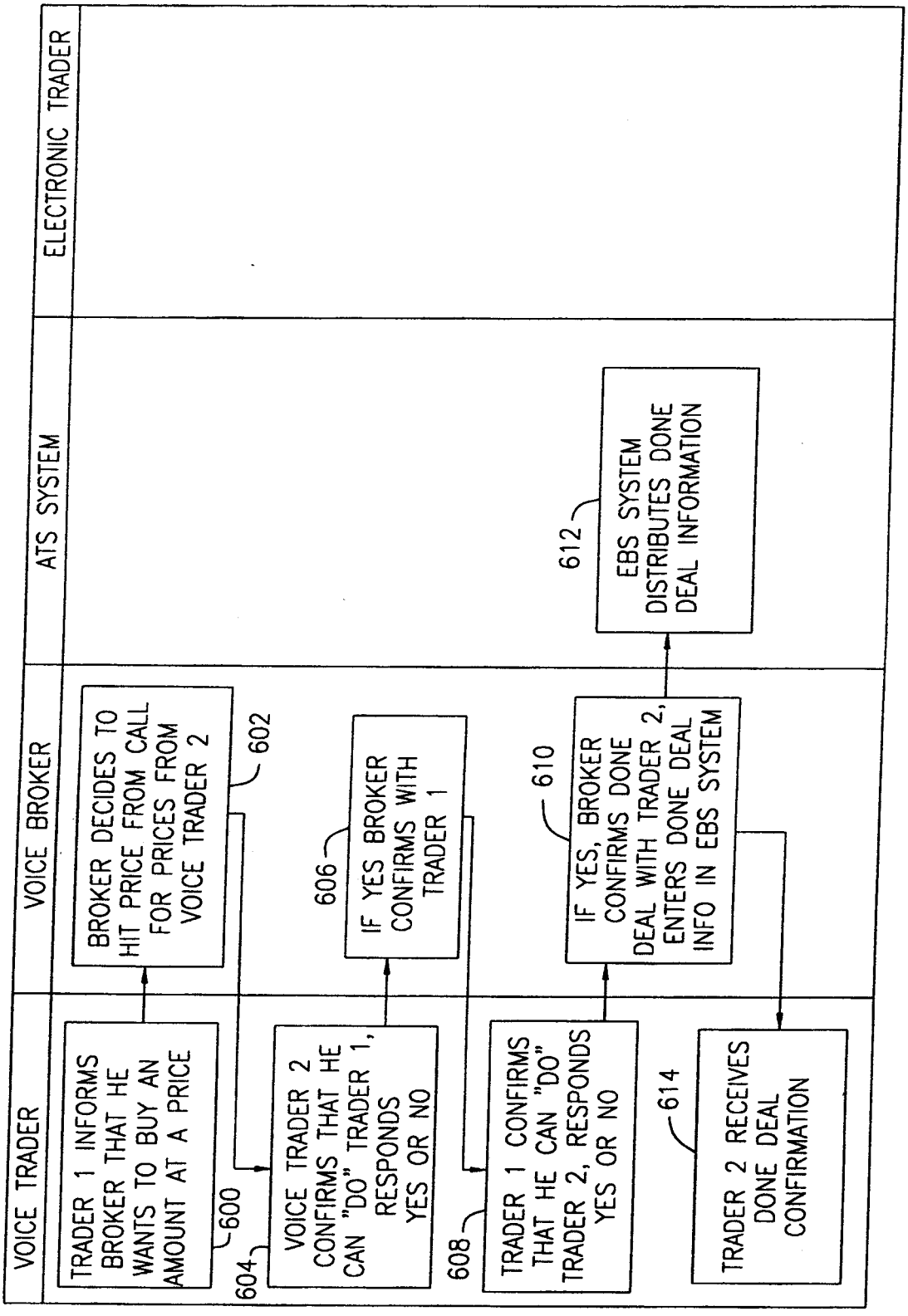

VOICE TRADER
VOICE BROKER
ATS SYSTEM
ELECTRONIC TRADER
TRADER 1 (VOICE OR ELECTRONIC) INFORMS BROKER THAT HE WANTS TO BUY AN AMOUNT AT A PRICE
500
BROKER ENTERS VOICE TRADER 1'S BANK CODE
502
SYSTEM DISPLAYS CREDIT SCREENED BOOK FOR TRADER 1'S BANK CODE. ORDER BOOK DISPLAYED IN PRICE/ TIME ORDER. -BLACK = OK -RED =NO
504
506
BROKER 1 HITS PRICE FROM VOICE TRADER 2
EBS SYSTEM SUSPENDS QUOTE AND SENDS MESSAGE TO BROKER
508
510
512
BROKER 2 (OR 1) CHECKS WITH TRADER 2
TRADER 2 CHECKS HIS CREDIT WITHE TRADER 1, RESPONDS YES OR NO
IF NO, BROKER 2 RECORDS THIS IN SYSTEM
516
CREDIT MATRIX UPDATE TO TEMPORARILY DISABLE CREDIT BETWEEN THESE TWO FLOORS
514
IF YES, BROKER 2 (OR 1) CONFIRMS TO THE SYSTEM
518
SYSTEM UPDATES BROKERS 1'S WS ASKING FOR CONFIRMATION
520
522
BROKER 1 ASKS TRADER 1 IF HE CAN DO TRADER 2'S INSTITUTION
524
TRADER 1 CHECKS HID CREDIT AND RESPONDS YES OR NO
526
IF NO, BROKER 1 RECORDS THIS IN SYSTEM
528
CREDIT MATRIX UPDATED TO TEMPORARILY DISABLE CREDIT BETWEEN THESE TWO FLOORS
530
IF YES, BROKER 1 ACKNOWLEDGES SYSTEM WITH DONE DEAL
EBS SYSTEM SUBTRACTS DONE AMOUNT REACTIVATES QUOTE, AND UPDATES WORKSTATIONS
532
536
TRADER 2 RECEIVES DONE DEAL ACKNOWLEDGEMENT
DONE DEAL ACKNOWLEDGED TO BROKER 2 WHO INFORMS TRADER 2 OF DONE DEAL
534

FIG. 18

FIG. 19


VOICE TRADER
VOICE BROKER
ATS SYSTEM
ELECTRONIC TRADER
TRADER 1 INFORMS BROKER THAT HE WANTS TO BUY AN AMOUNT AT A PRICE
600
BROKER DECIDES TO HIT PRICE FROM CALL FOR PRICES FROM VOICE TRADER 2
602
604
VOICE TRADER 2 CONFIRMS THAT HE CAN "DO" TRADER 1, RESPONDS YES OR NO
606
IF YES BROKER CONFIRMS WITH TRADER 1
608
TRADER 1 CONFIRMS THAT HE CAN "DO" TRADER 2, RESPONDS YES OR NO
610
IF YES, BROKER CONFIRMS DONE DEAL WITH TRADER 2, ENTERS DONE DEAL INFO IN EBS SYSTEM
612
EBS SYSTEM DISTRIBUTES DONE DEAL INFORMATION
614
TRADER 2 RECEIVES DONE DEAL CONFIRMATION

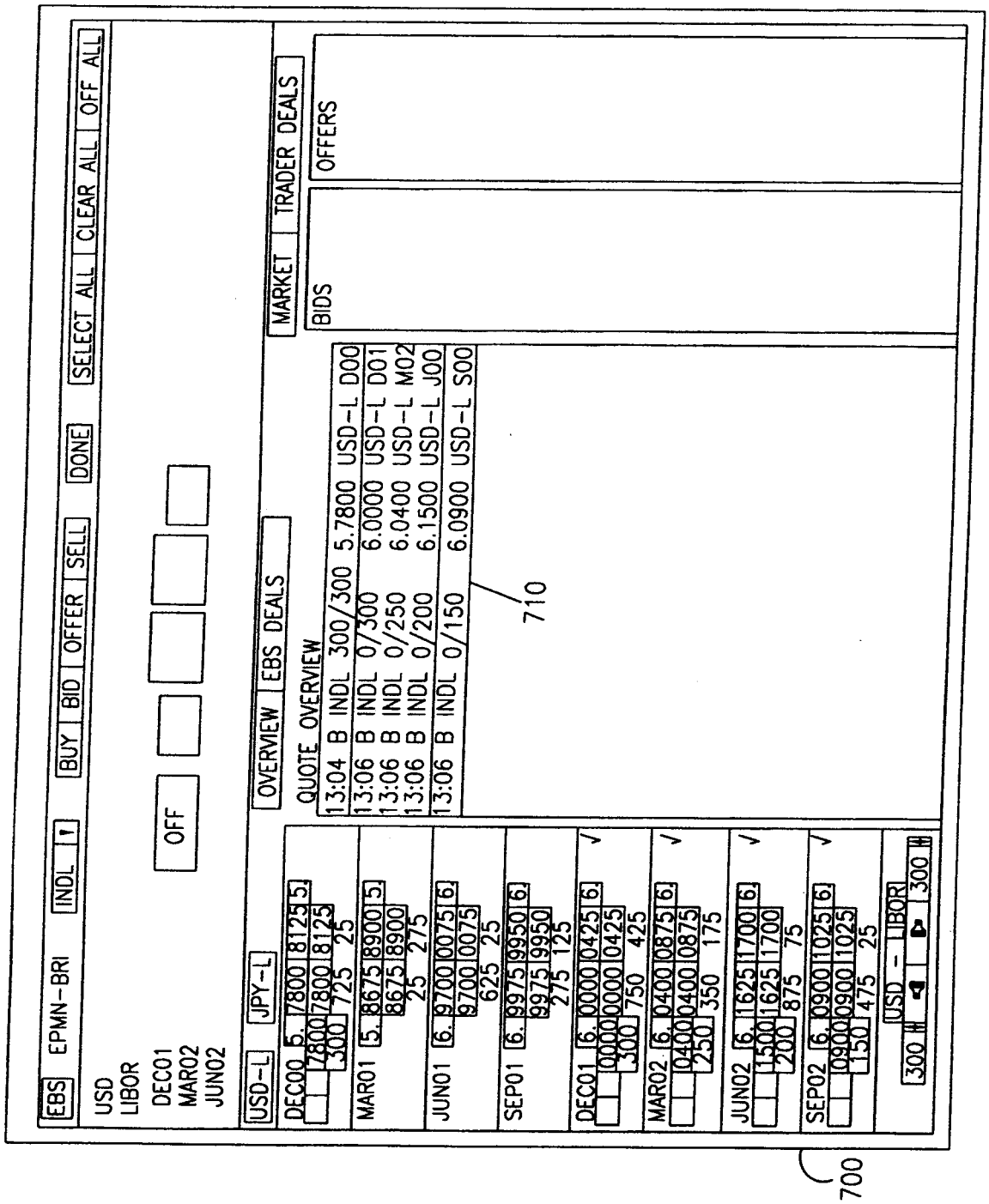

EBS
EPMN-BRI
INDL
BUY
BID
OFFER
SELL
DONE
SELECT ALL
CLEAR ALL
OFF ALL
USD
LIBOR
DEC01
MAR02
JUN02
OFF
USD-L
JPY-L
OVERVIEW
EBS DEALS
MARKET
TRADER DEALS
QUOTE OVERVIEW
BIDS
OFFERS
13:04 B INDL 300/300 5.7800 USD-L D00
13:06 B INDL 0/300 6.0000 USD-L D01
13:06 B INDL 0/250 6.0400 USD-L M02
13:06 B INDL 0/200 6.1500 USD-L J00
13:06 B INDL 0/150 6.0900 USD-L S00
DEC00
MAR01
JUN01
SEP01
DEC01
MAR02
JUN02
SEP02
USD - LIBOR
710
700

FIG. 20