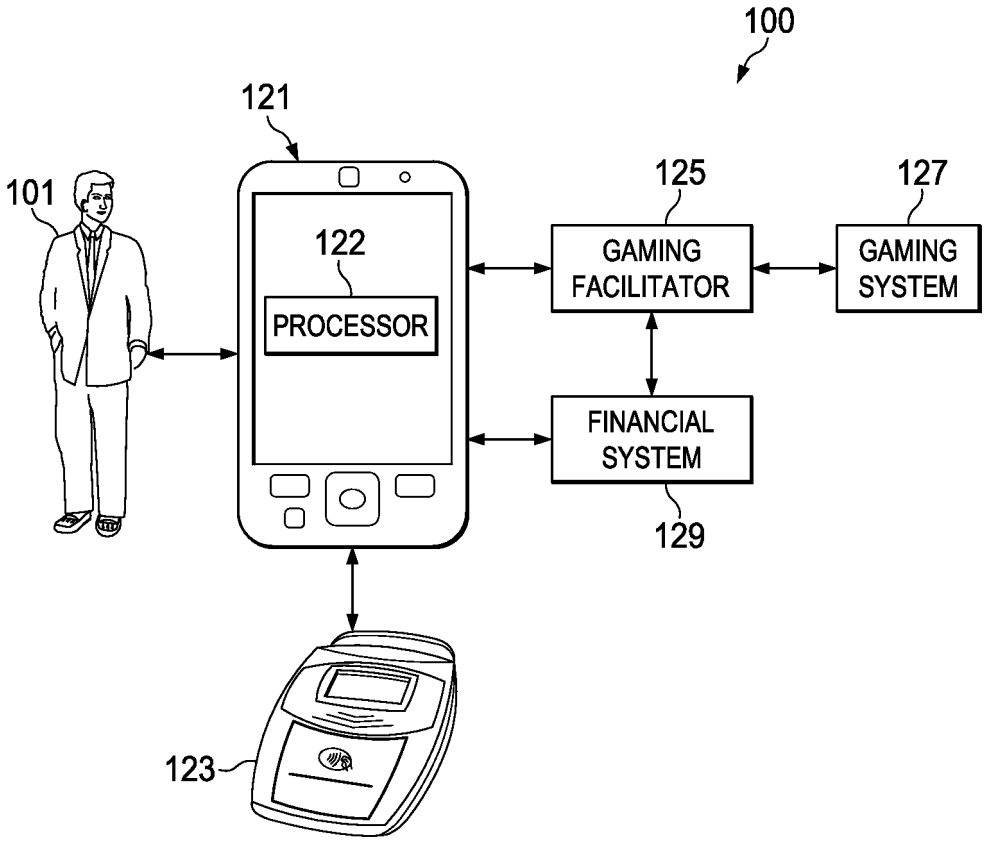

100
121
101
122
PROCESSOR
125
GAMING FACILITATOR
127
GAMING SYSTEM
FINANCIAL SYSTEM
129
123

FIG. 1A

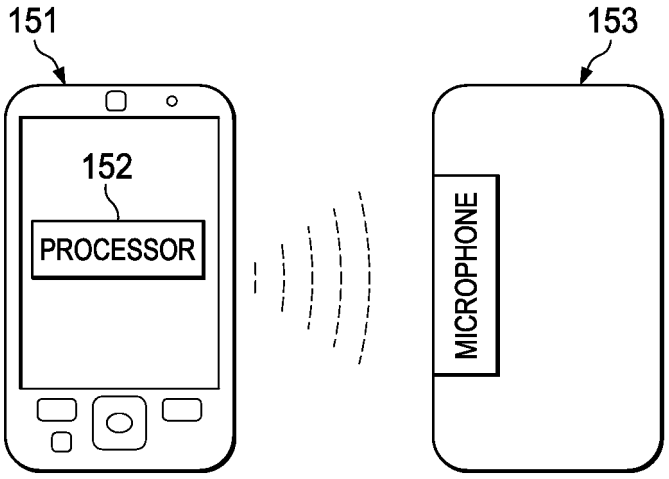

151
152
PROCESSOR
153
MICROPHONE

FIG. 1B

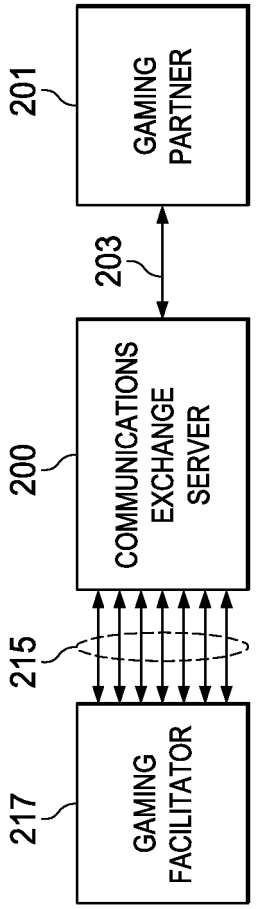

201
GAMING PARTNER
203
200
COMMUNICATIONS EXCHANGE SERVER
215
217
GAMING FACILITATOR

FIG. 2A

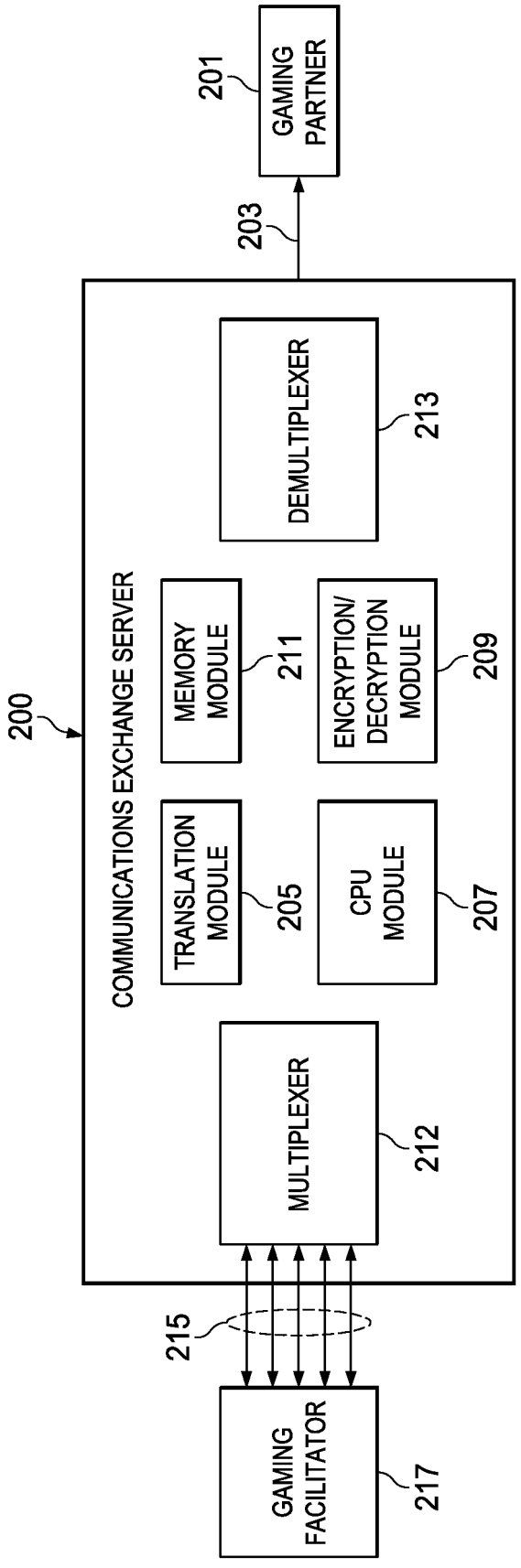

201
GAMING PARTNER
203
200
COMMUNICATIONS EXCHANGE SERVER
DEMULTIPLEXER
213
MEMORY MODULE
211
ENCRYPTION/ DECRYPTION MODULE
209
TRANSLATION MODULE
205
CPU MODULE
207
MULTIPLEXER
212
215
GAMING FACILITATOR
217

FIG. 2B

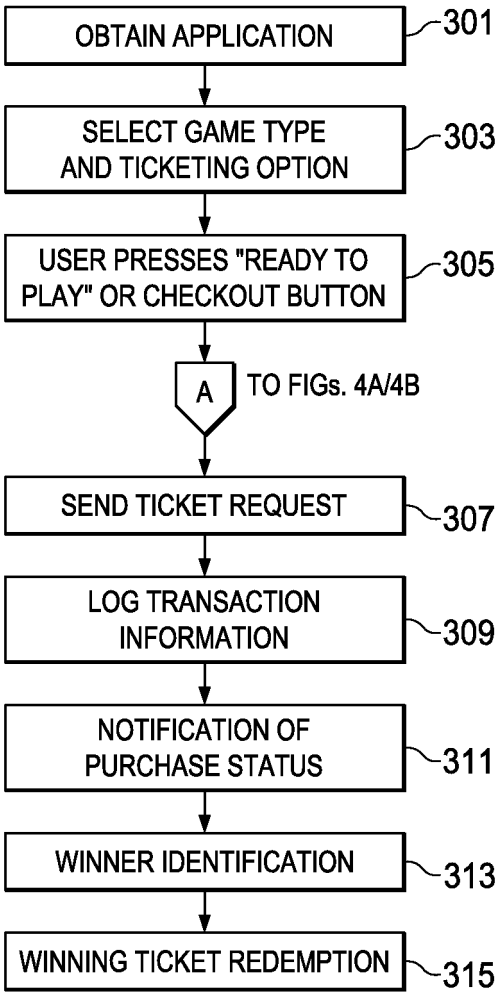


FIG. 3

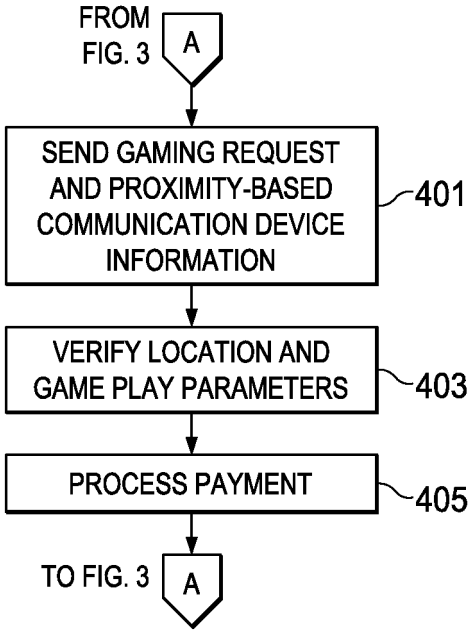


FIG. 4A

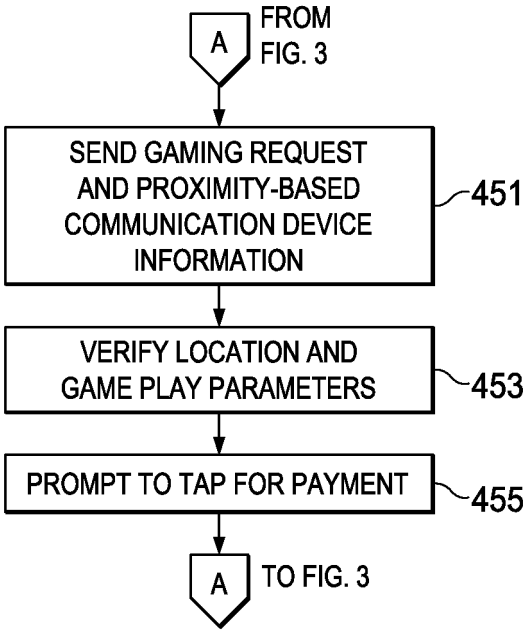


FIG. 4B

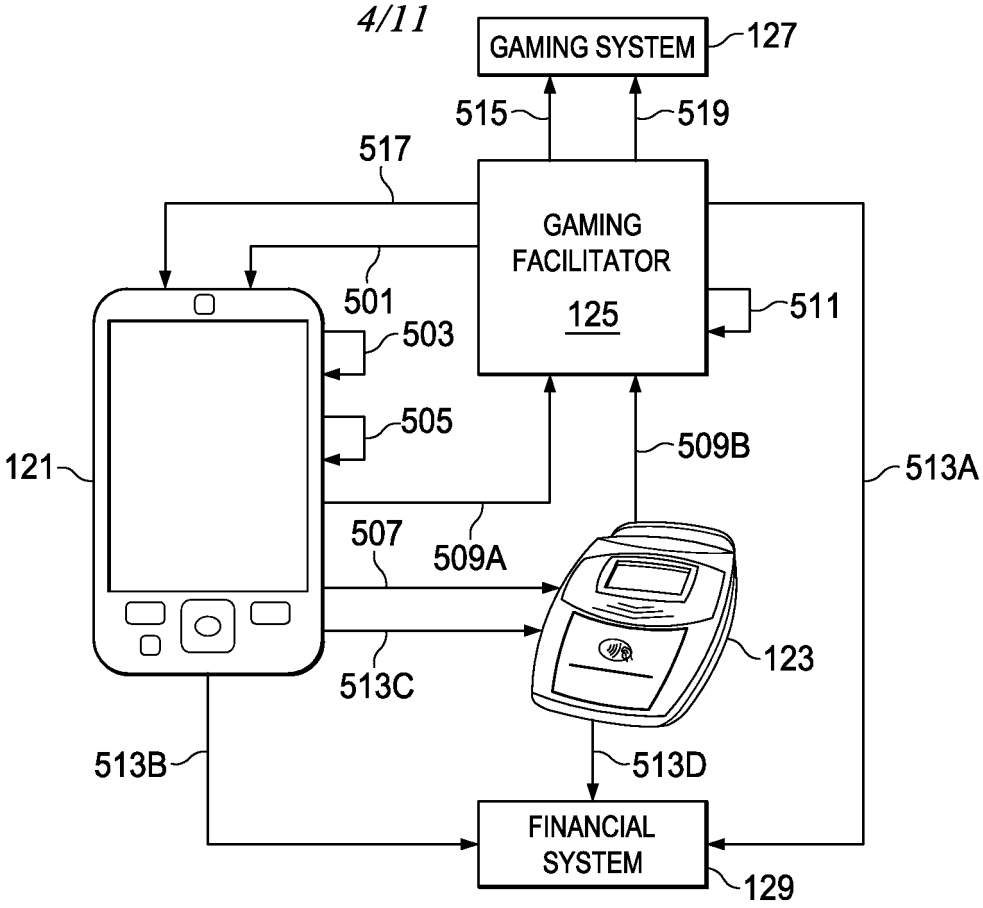


FIG. 5

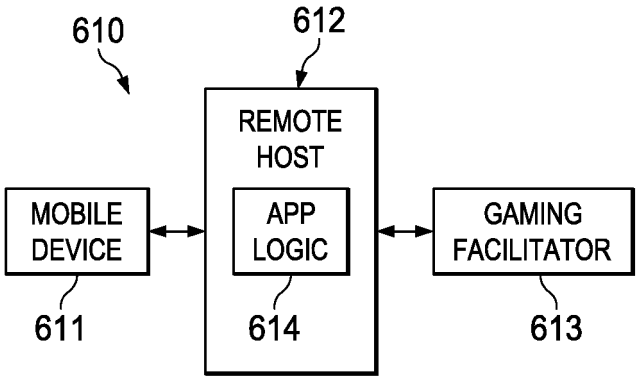


FIG. 6A

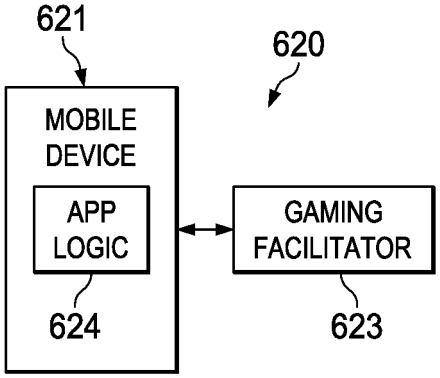


FIG. 6B

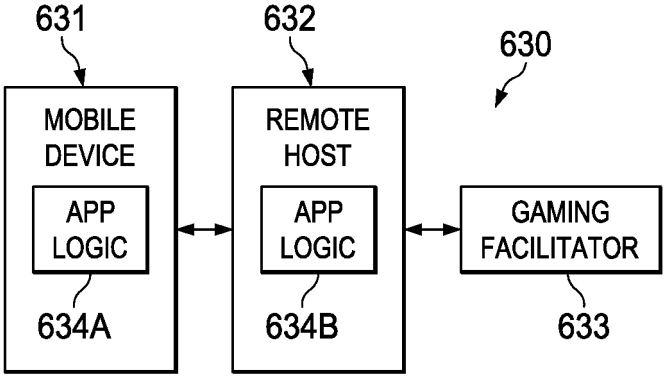


FIG. 6C

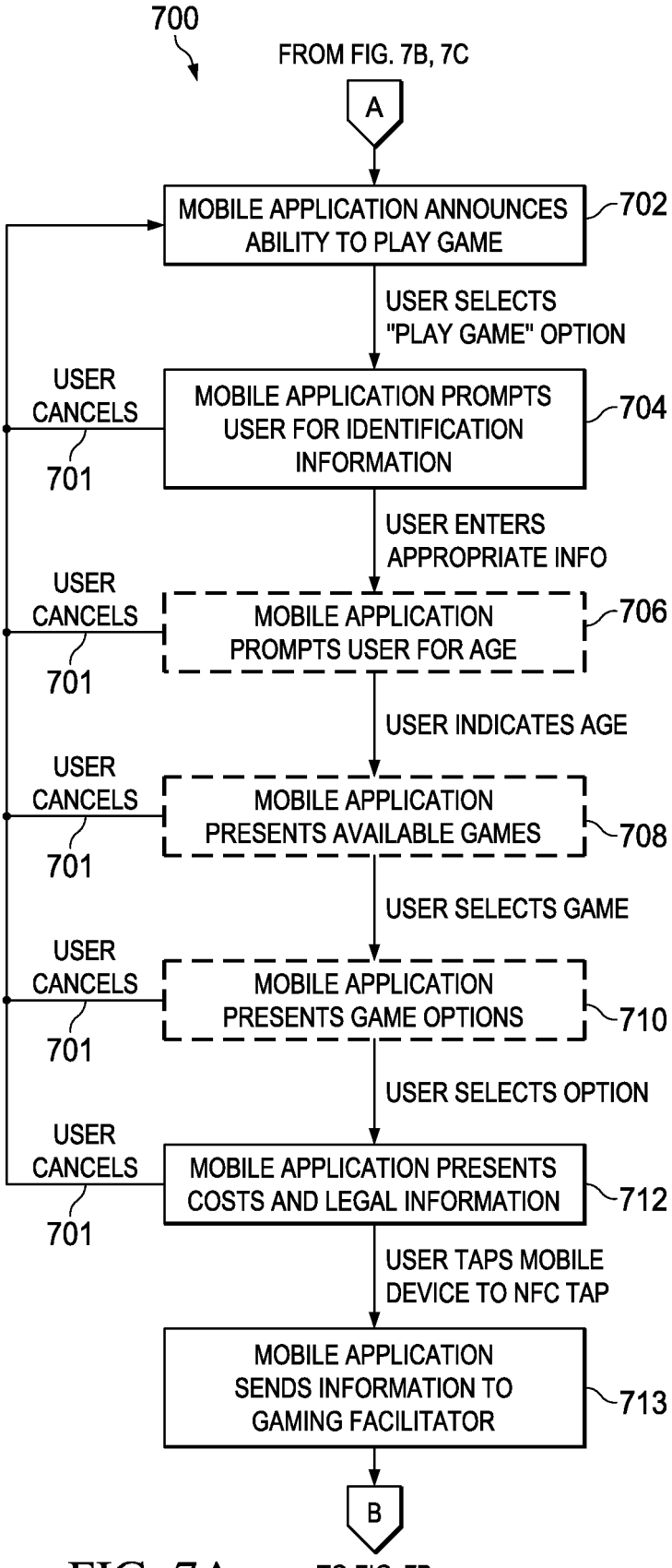

700
FROM FIG. 7B, 7C
A
MOBILE APPLICATION ANNOUNCES ABILITY TO PLAY GAME
702
USER SELECTS "PLAY GAME" OPTION
USER CANCELS
701
MOBILE APPLICATION PROMPTS USER FOR IDENTIFICATION INFORMATION
704
USER ENTERS APPROPRIATE INFO
USER CANCELS
701
MOBILE APPLICATION PROMPTS USER FOR AGE
706
USER INDICATES AGE
USER CANCELS
701
MOBILE APPLICATION PRESENTS AVAILABLE GAMES
708
USER SELECTS GAME
USER CANCELS
701
MOBILE APPLICATION PRESENTS GAME OPTIONS
710
USER SELECTS OPTION
USER CANCELS
701
MOBILE APPLICATION PRESENTS COSTS AND LEGAL INFORMATION
712
USER TAPS MOBILE DEVICE TO NFC TAP
MOBILE APPLICATION SENDS INFORMATION TO GAMING FACILITATOR
713
B
TO FIG. 7B

FIG. 7A

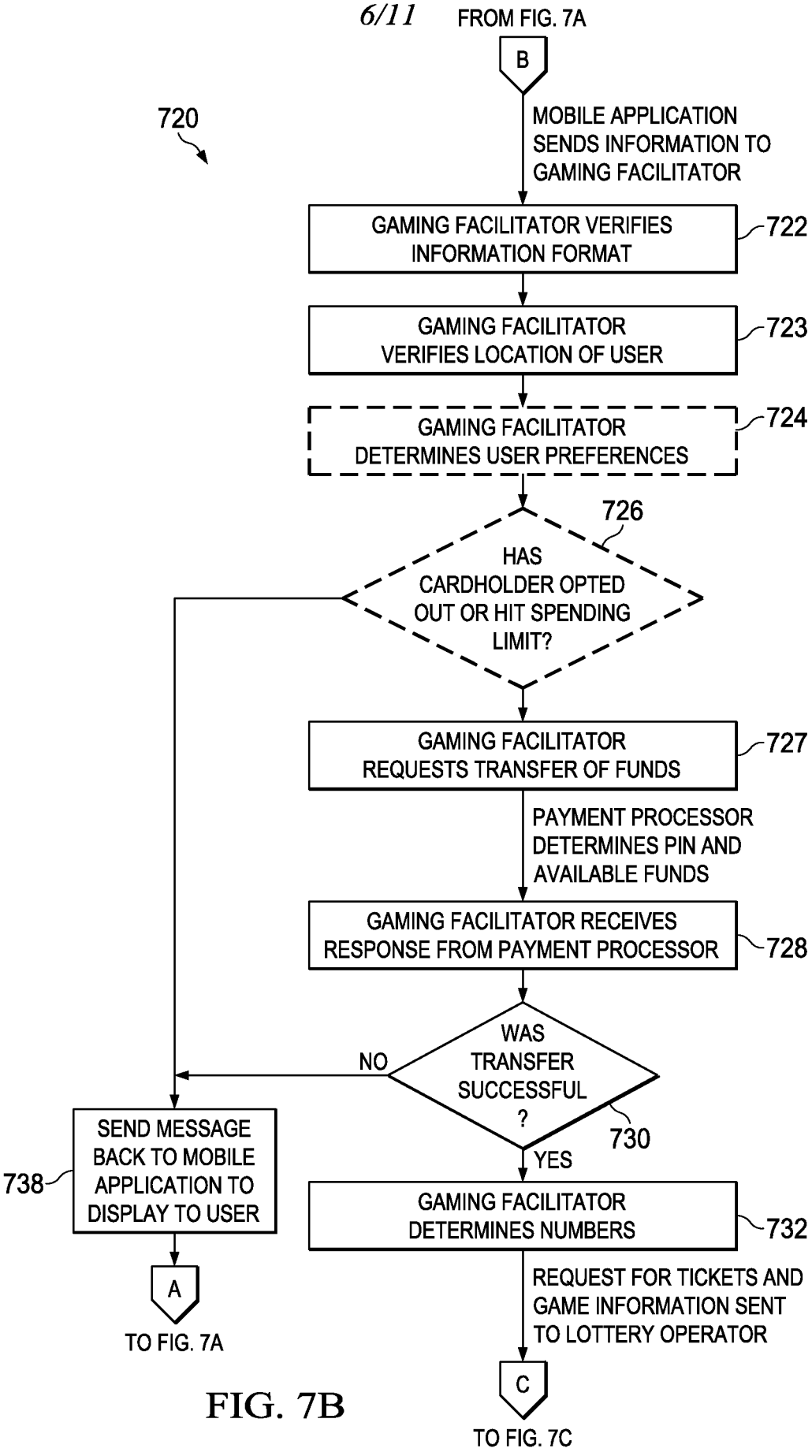

FROM FIG. 7A
B
720
MOBILE APPLICATION SENDS INFORMATION TO GAMING FACILITATOR
GAMING FACILITATOR VERIFIES INFORMATION FORMAT
722
GAMING FACILITATOR VERIFIES LOCATION OF USER
723
GAMING FACILITATOR DETERMINES USER PREFERENCES
724
726
HAS CARDHOLDER OPTED OUT OR HIT SPENDING LIMIT?
GAMING FACILITATOR REQUESTS TRANSFER OF FUNDS
727
PAYMENT PROCESSOR DETERMINES PIN AND AVAILABLE FUNDS
GAMING FACILITATOR RECEIVES RESPONSE FROM PAYMENT PROCESSOR
728
WAS TRANSFER SUCCESSFUL ?
730
NO
YES
SEND MESSAGE BACK TO MOBILE APPLICATION TO DISPLAY TO USER
738
GAMING FACILITATOR DETERMINES NUMBERS
732
REQUEST FOR TICKETS AND GAME INFORMATION SENT TO LOTTERY OPERATOR
A
TO FIG. 7A
C
TO FIG. 7C

FIG. 7B

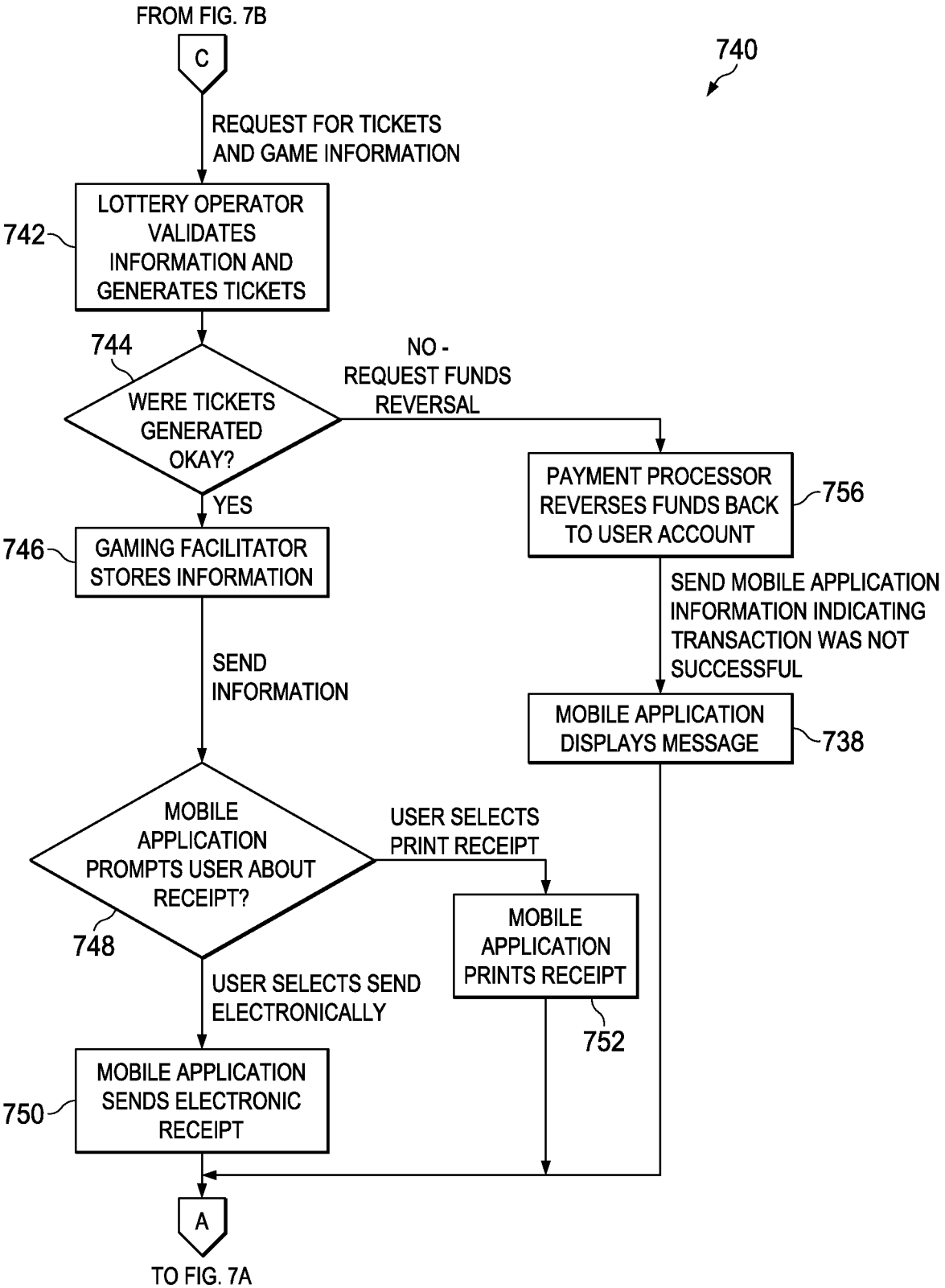

FROM FIG. 7B
C
740
REQUEST FOR TICKETS AND GAME INFORMATION
LOTTERY OPERATOR VALIDATES INFORMATION AND GENERATES TICKETS
742
744
WERE TICKETS GENERATED OKAY?
NO - REQUEST FUNDS REVERSAL
YES
PAYMENT PROCESSOR REVERSES FUNDS BACK TO USER ACCOUNT
756
SEND MOBILE APPLICATION INFORMATION INDICATING TRANSACTION WAS NOT SUCCESSFUL
746
GAMING FACILITATOR STORES INFORMATION
SEND INFORMATION
MOBILE APPLICATION DISPLAYS MESSAGE
738
MOBILE APPLICATION PROMPTS USER ABOUT RECEIPT?
748
USER SELECTS PRINT RECEIPT
MOBILE APPLICATION PRINTS RECEIPT
752
USER SELECTS SEND ELECTRONICALLY
MOBILE APPLICATION SENDS ELECTRONIC RECEIPT
750
A
TO FIG. 7A

FIG. 7C

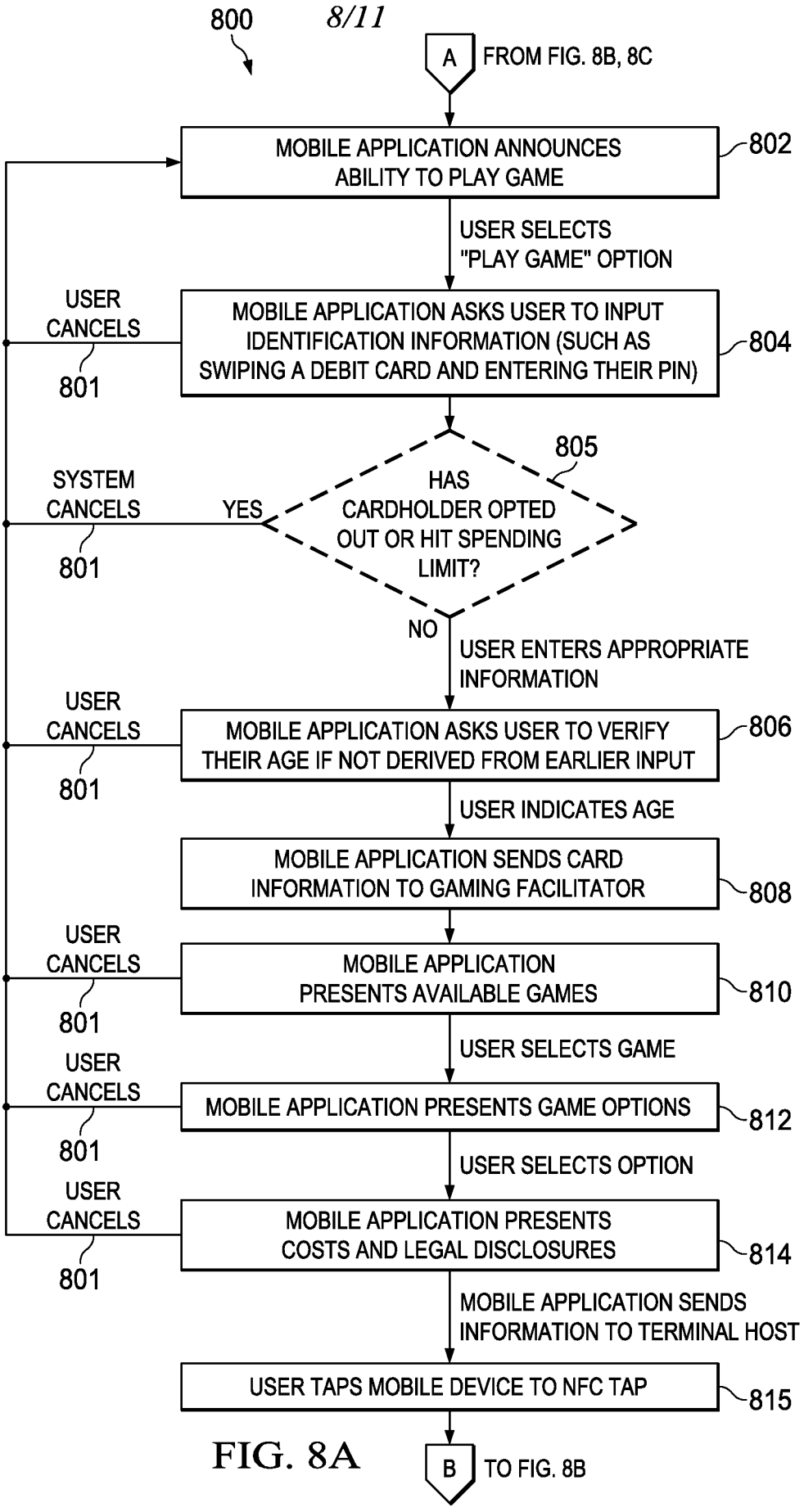

800
8/11
A
FROM FIG. 8B, 8C
MOBILE APPLICATION ANNOUNCES ABILITY TO PLAY GAME
802
USER SELECTS "PLAY GAME" OPTION
USER CANCELS
801
MOBILE APPLICATION ASKS USER TO INPUT IDENTIFICATION INFORMATION (SUCH AS SWIPING A DEBIT CARD AND ENTERING THEIR PIN)
804
805
SYSTEM CANCELS
801
YES
HAS CARDHOLDER OPTED OUT OR HIT SPENDING LIMIT?
NO
USER ENTERS APPROPRIATE INFORMATION
USER CANCELS
801
MOBILE APPLICATION ASKS USER TO VERIFY THEIR AGE IF NOT DERIVED FROM EARLIER INPUT
806
USER INDICATES AGE
MOBILE APPLICATION SENDS CARD INFORMATION TO GAMING FACILITATOR
808
USER CANCELS
801
MOBILE APPLICATION PRESENTS AVAILABLE GAMES
810
USER SELECTS GAME
USER CANCELS
801
MOBILE APPLICATION PRESENTS GAME OPTIONS
812
USER SELECTS OPTION
USER CANCELS
801
MOBILE APPLICATION PRESENTS COSTS AND LEGAL DISCLOSURES
814
MOBILE APPLICATION SENDS INFORMATION TO TERMINAL HOST
USER TAPS MOBILE DEVICE TO NFC TAP
815
B
TO FIG. 8B

FIG. 8A

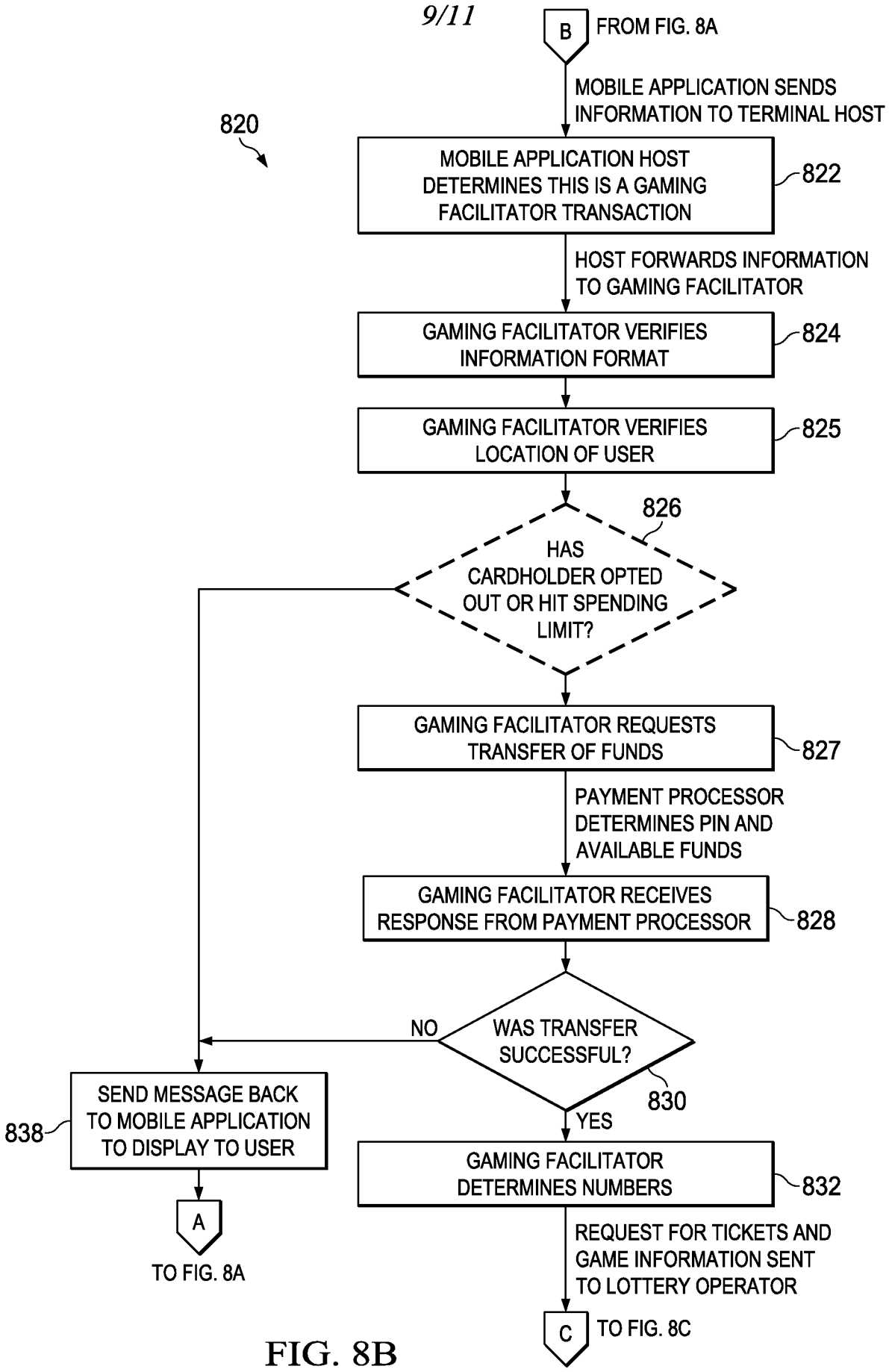

B
FROM FIG. 8A
MOBILE APPLICATION SENDS INFORMATION TO TERMINAL HOST
820
MOBILE APPLICATION HOST DETERMINES THIS IS A GAMING FACILITATOR TRANSACTION
822
HOST FORWARDS INFORMATION TO GAMING FACILITATOR
GAMING FACILITATOR VERIFIES INFORMATION FORMAT
824
GAMING FACILITATOR VERIFIES LOCATION OF USER
825
826
HAS CARDHOLDER OPTED OUT OR HIT SPENDING LIMIT?
GAMING FACILITATOR REQUESTS TRANSFER OF FUNDS
827
PAYMENT PROCESSOR DETERMINES PIN AND AVAILABLE FUNDS
GAMING FACILITATOR RECEIVES RESPONSE FROM PAYMENT PROCESSOR
828
NO
WAS TRANSFER SUCCESSFUL?
830
YES
838
SEND MESSAGE BACK TO MOBILE APPLICATION TO DISPLAY TO USER
A
TO FIG. 8A
GAMING FACILITATOR DETERMINES NUMBERS
832
REQUEST FOR TICKETS AND GAME INFORMATION SENT TO LOTTERY OPERATOR
C
TO FIG. 8C

FIG. 8B

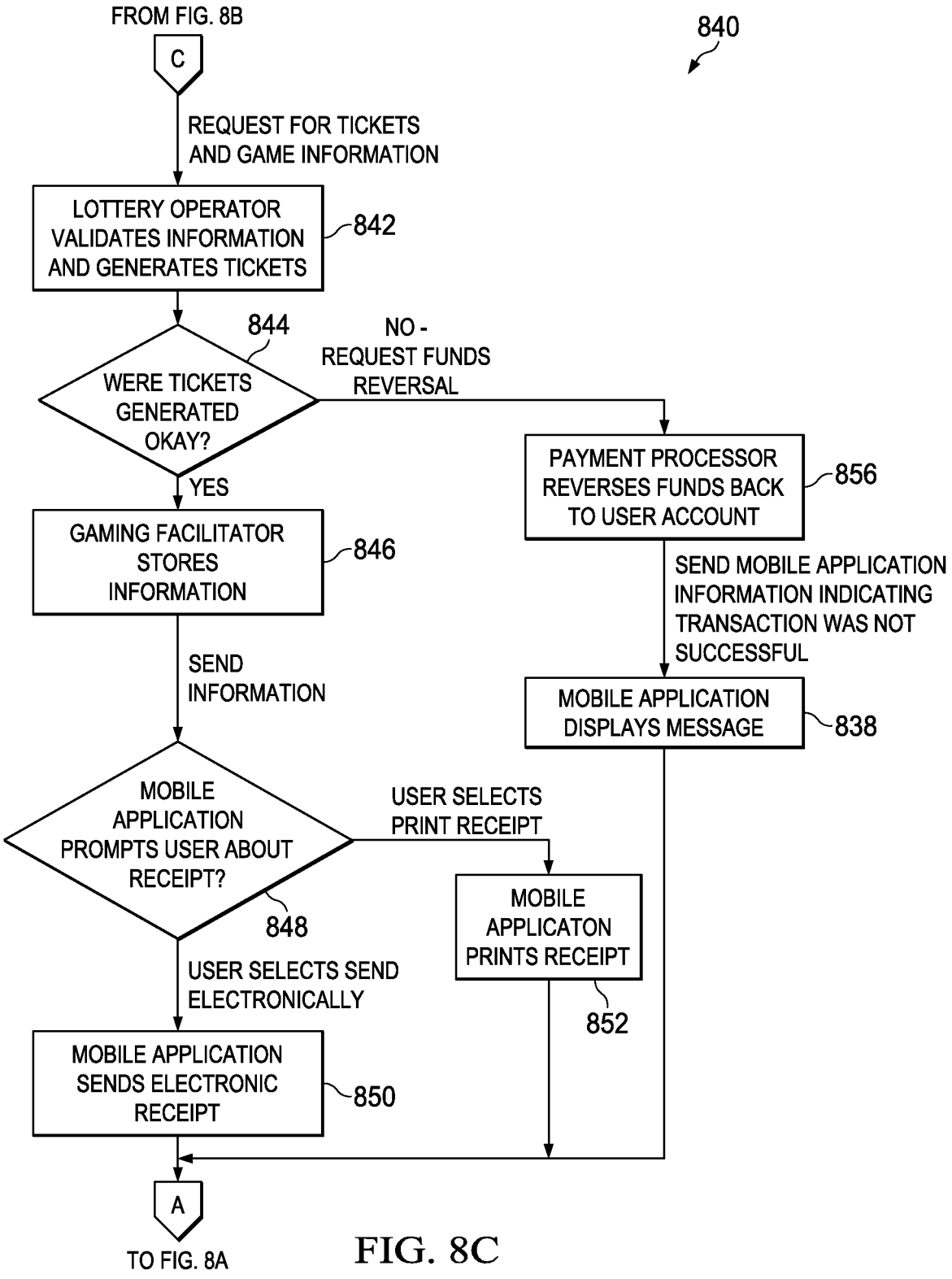

FROM FIG. 8B
C
840
REQUEST FOR TICKETS AND GAME INFORMATION
LOTTERY OPERATOR VALIDATES INFORMATION AND GENERATES TICKETS
842
844
WERE TICKETS GENERATED OKAY?
NO - REQUEST FUNDS REVERSAL
YES
PAYMENT PROCESSOR REVERSES FUNDS BACK TO USER ACCOUNT
856
GAMING FACILITATOR STORES INFORMATION
846
SEND MOBILE APPLICATION INFORMATION INDICATING TRANSACTION WAS NOT SUCCESSFUL
SEND INFORMATION
MOBILE APPLICATION DISPLAYS MESSAGE
838
MOBILE APPLICATION PROMPTS USER ABOUT RECEIPT?
848
USER SELECTS PRINT RECEIPT
MOBILE APPLICATON PRINTS RECEIPT
852
USER SELECTS SEND ELECTRONICALLY
MOBILE APPLICATION SENDS ELECTRONIC RECEIPT
850
A
TO FIG. 8A

FIG. 8C

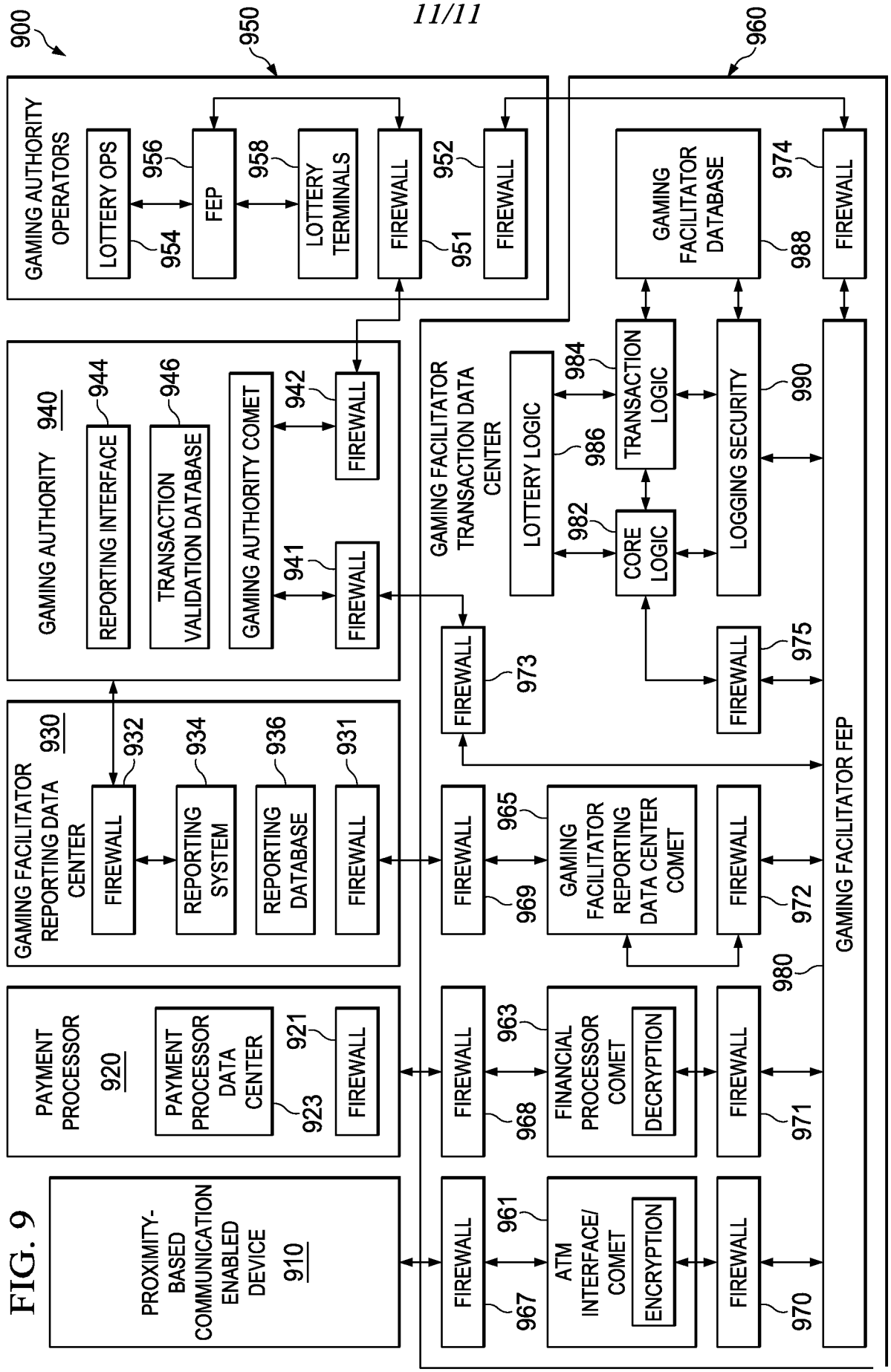

900
950
960
GAMING AUTHORITY OPERATORS
LOTTERY OPS
956
954
FEP
958
LOTTERY TERMINALS
FIREWALL
952
951
FIREWALL
GAMING FACILITATOR DATABASE
974
988
FIREWALL
GAMING AUTHORITY 940
REPORTING INTERFACE
944
TRANSACTION VALIDATION DATABASE
946
GAMING AUTHORITY COMET
942
941
FIREWALL
FIREWALL
GAMING FACILITATOR TRANSACTION DATA CENTER
LOTTERY LOGIC
984
986
TRANSACTION LOGIC
982
CORE LOGIC
LOGGING SECURITY
990
GAMING FACILITATOR REPORTING DATA CENTER 930
FIREWALL
932
REPORTING SYSTEM
934
REPORTING DATABASE
936
FIREWALL
931
FIREWALL
973
FIREWALL
975
FIREWALL
965
969
GAMING FACILITATOR REPORTING DATA CENTER COMET
FIREWALL
972
GAMING FACILITATOR FEP
980
PAYMENT PROCESSOR 920
PAYMENT PROCESSOR DATA CENTER
921
923
FIREWALL
FIREWALL
963
968
FINANCIAL PROCESSOR COMET
DECRYPTION
FIREWALL
971
PROXIMITY-BASED COMMUNICATION ENABLED DEVICE 910
FIREWALL
961
967
ATM INTERFACE/ COMET
ENCRYPTION
FIREWALL
970

FIG. 9