FIG. 1

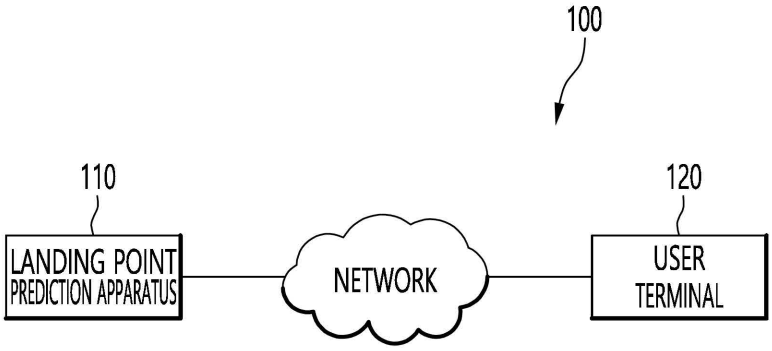

100
110
120
LANDING POINT PREDICTION APPARATUS
NETWORK
USER TERMINAL

FIG. 2

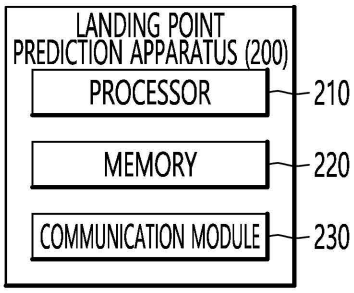

LANDING POINT
PREDICTION APPARATUS (200)
PROCESSOR
210
MEMORY
220
COMMUNICATION MODULE
230

FIG. 3

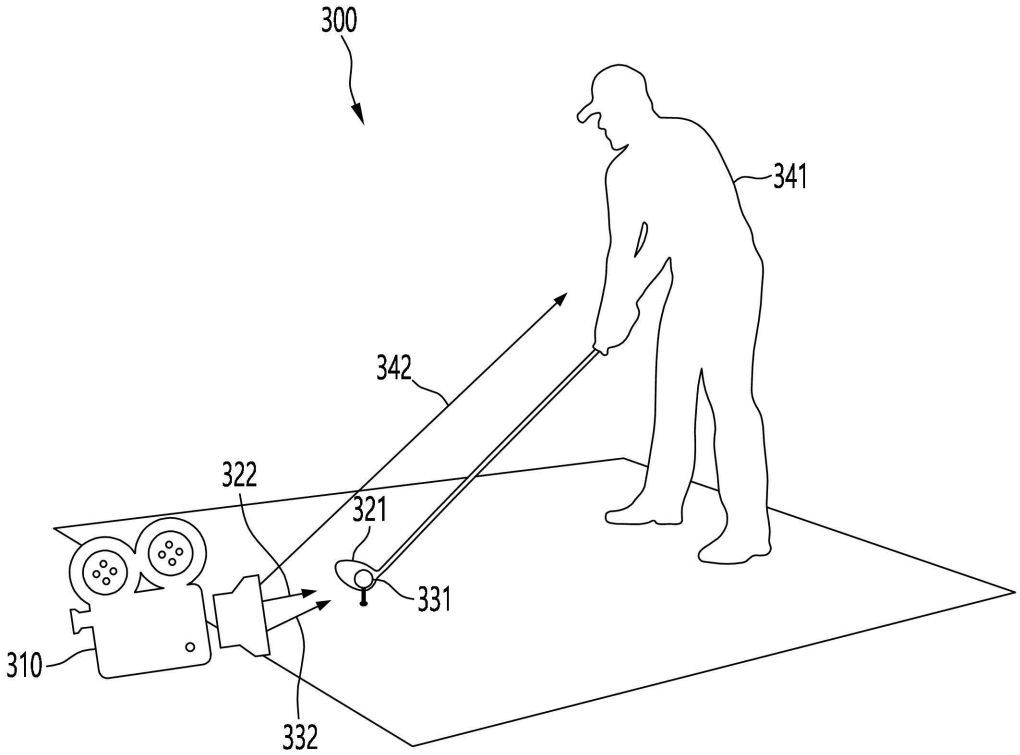


FIG. 4

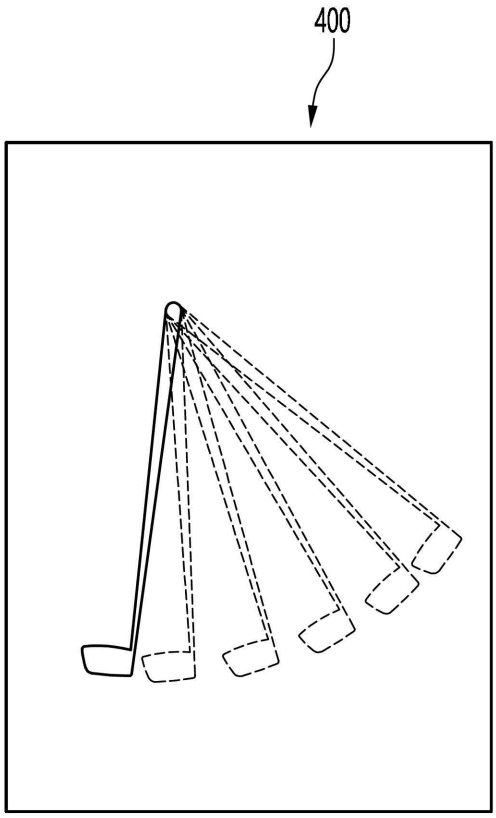


FIG. 5

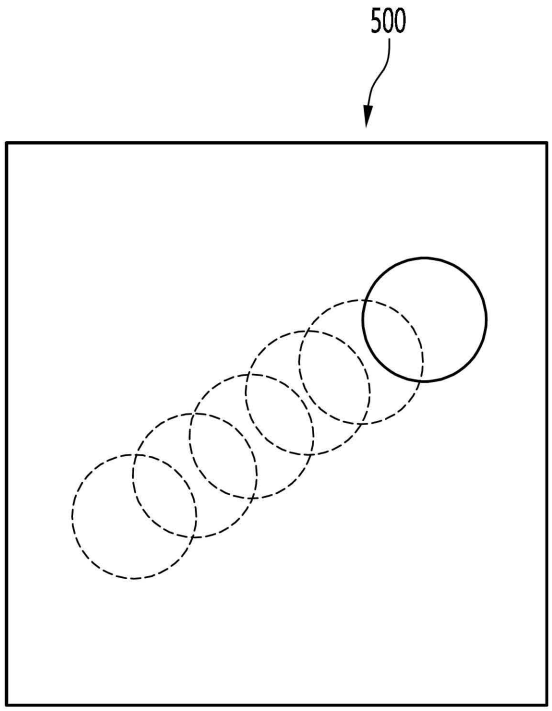


FIG. 6

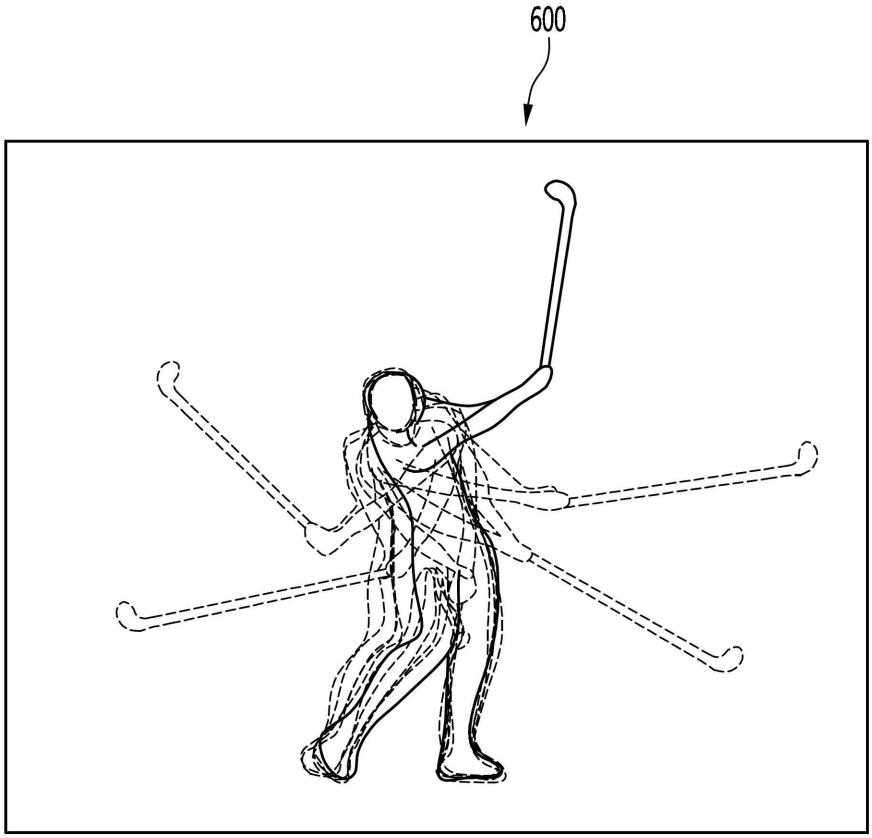


FIG. 7

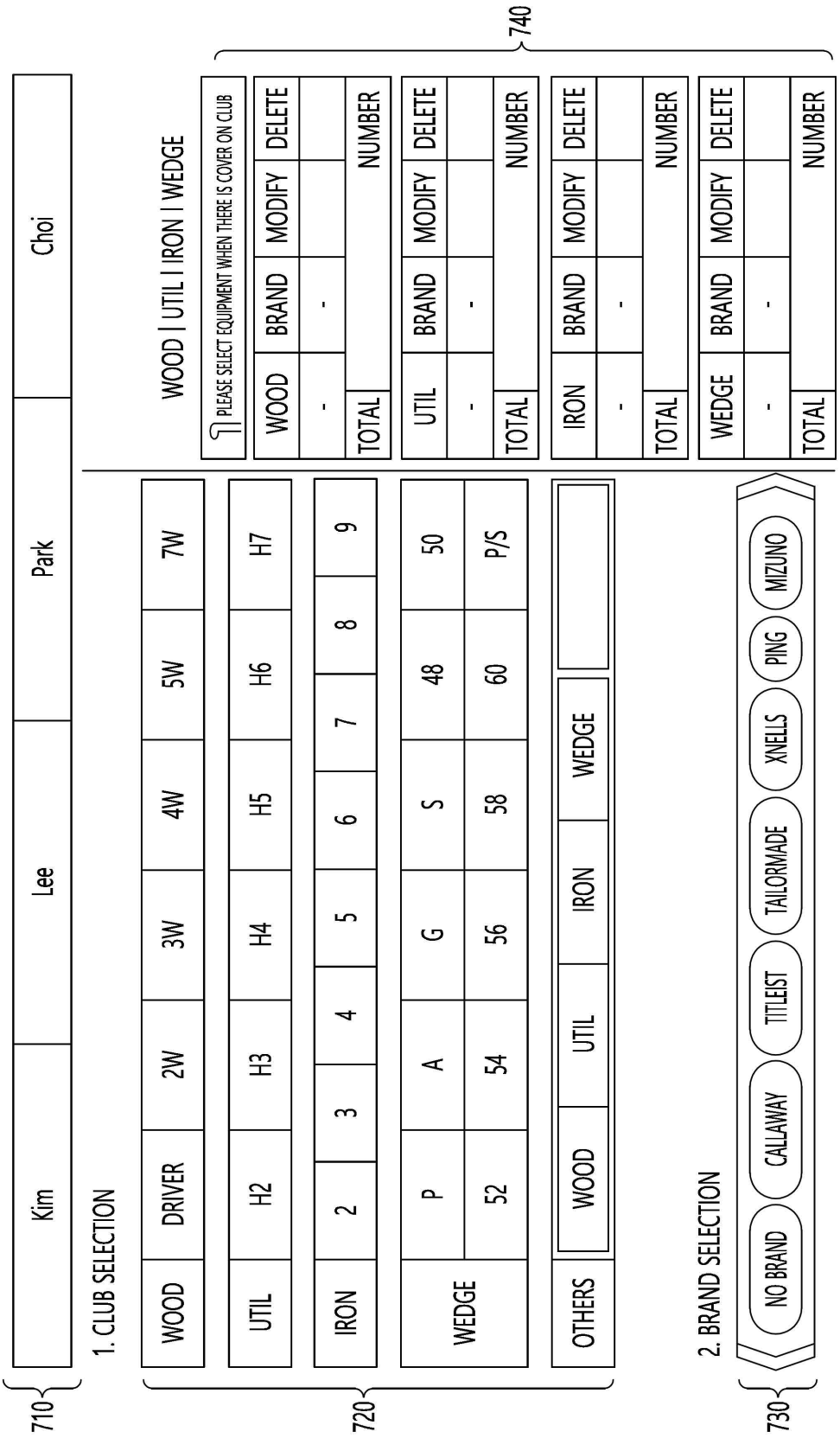
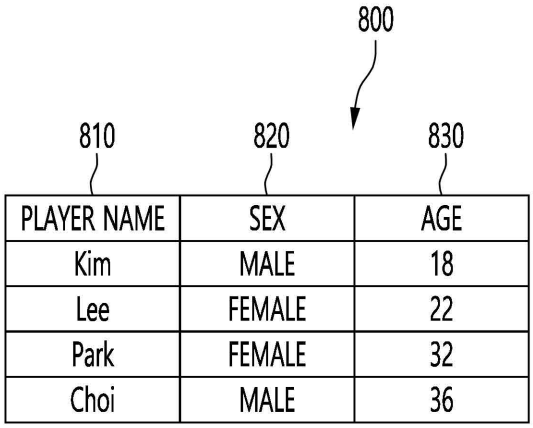

700
710
Kim
Lee
Park
Choi
1. CLUB SELECTION
720
WOOD
DRIVER
2W
3W
4W
5W
7W
UTIL
H2
H3
H4
H5
H6
H7
IRON
2
3
4
5
6
7
8
9
WEDGE
P
A
G
S
48
50
52
54
56
58
60
P/S
OTHERS
WOOD
UTIL
IRON
WEDGE
740
WOOD | UTIL | IRON | WEDGE
PLEASE SELECT EQUIPMENT WHEN THERE IS COVER ON CLUB
WOOD
BRAND
MODIFY
DELETE
-
-
TOTAL
NUMBER
UTIL
BRAND
MODIFY
DELETE
-
-
TOTAL
NUMBER
IRON
BRAND
MODIFY
DELETE
-
-
TOTAL
NUMBER
WEDGE
BRAND
MODIFY
DELETE
-
-
TOTAL
NUMBER
730
2. BRAND SELECTION
NO BRAND
CALLAWAY
TITLEIST
TAILORMADE
XNELLS
PING
MIZUNO

FIG. 8



PLAYER NAME	SEX	AGE
Kim	MALE	18
Lee	FEMALE	22
Park	FEMALE	32
Choi	MALE	36

FIG. 9

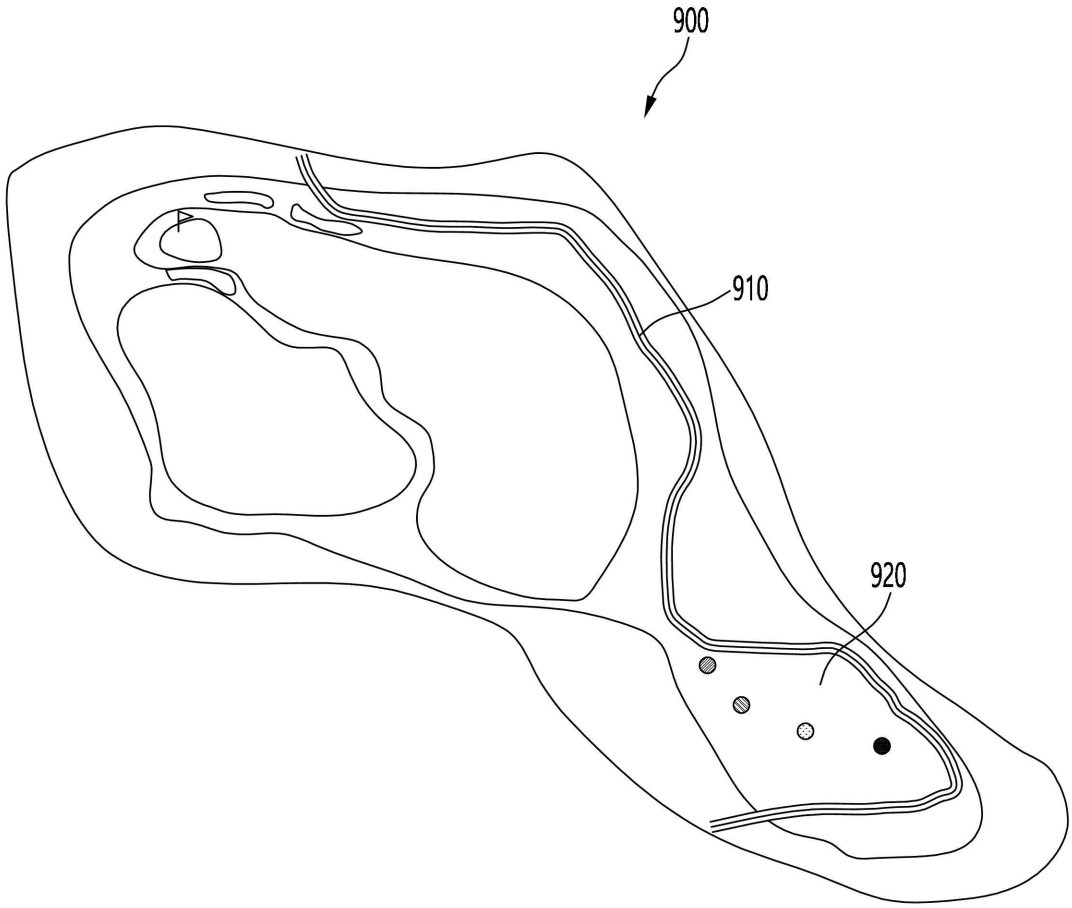


FIG. 10

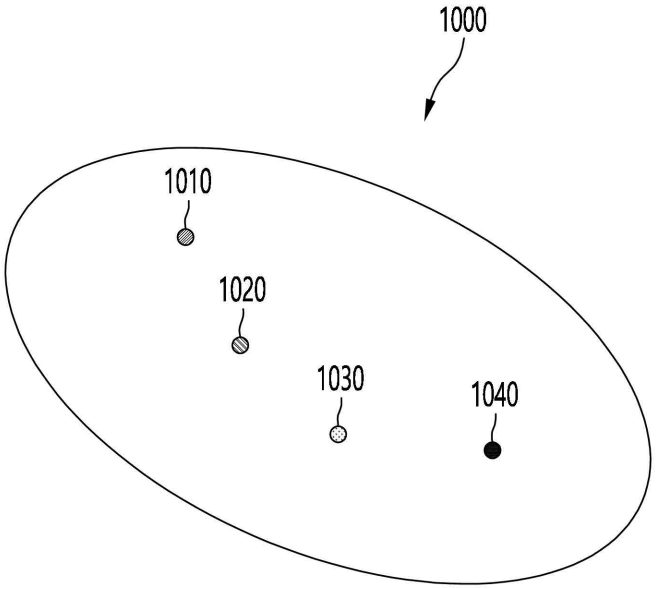


FIG. 11A

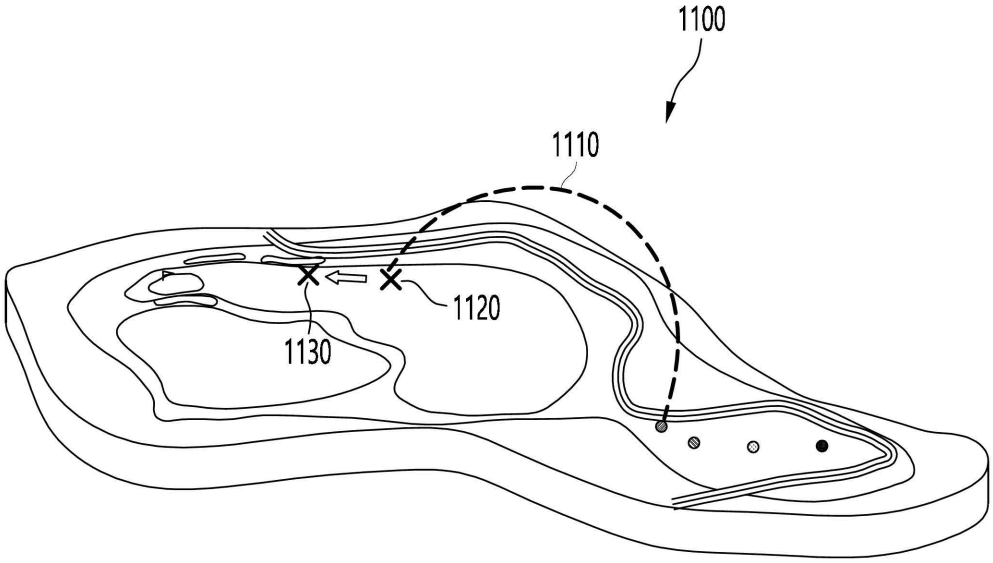


FIG. 11B

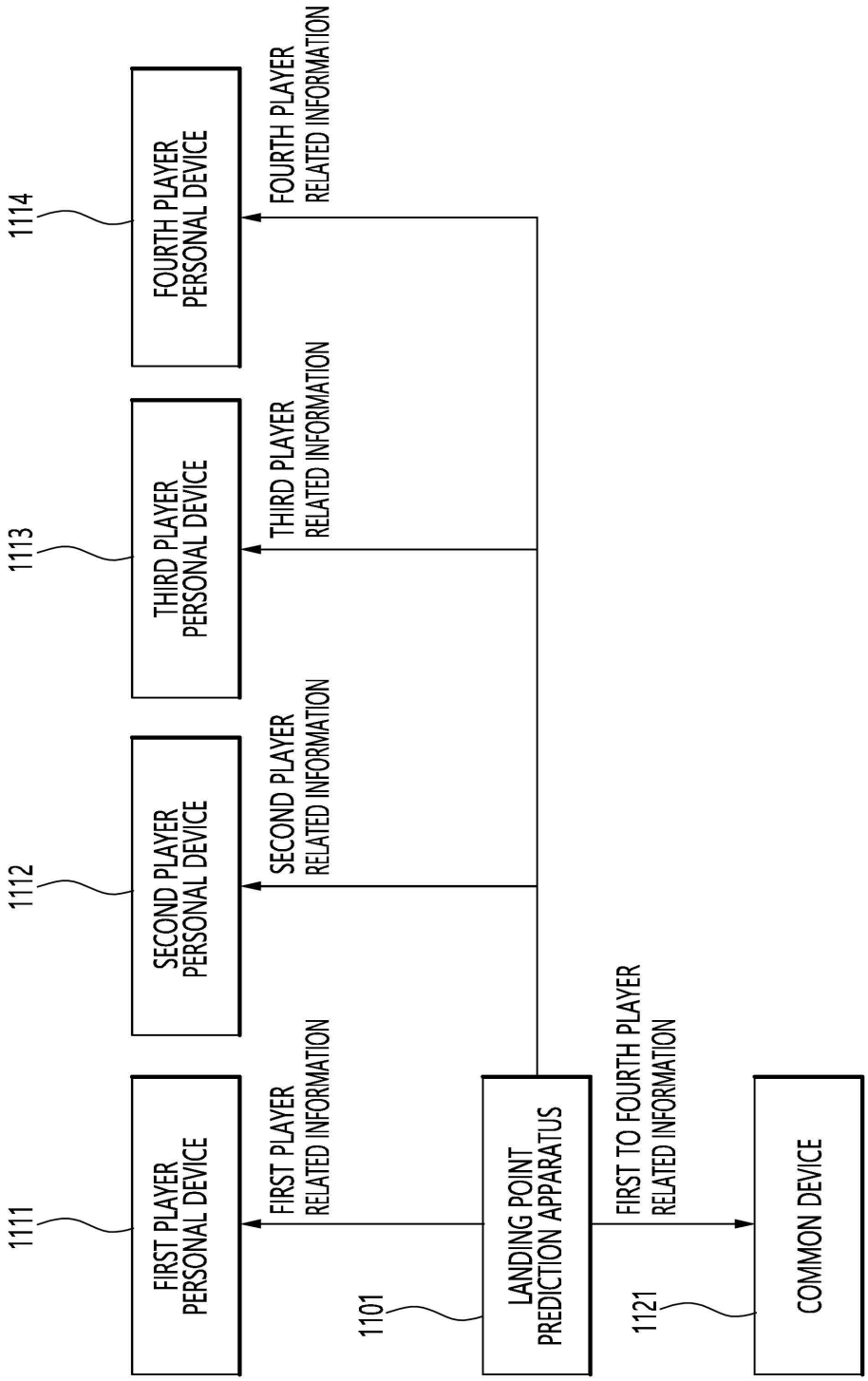

1111
FIRST PLAYER PERSONAL DEVICE
1112
SECOND PLAYER PERSONAL DEVICE
1113
THIRD PLAYER PERSONAL DEVICE
1114
FOURTH PLAYER PERSONAL DEVICE
FIRST PLAYER RELATED INFORMATION
SECOND PLAYER RELATED INFORMATION
THIRD PLAYER RELATED INFORMATION
FOURTH PLAYER RELATED INFORMATION
1101
LANDING POINT PREDICTION APPARATUS
FIRST TO FOURTH PLAYER RELATED INFORMATION
1121
COMMON DEVICE

FIG. 12

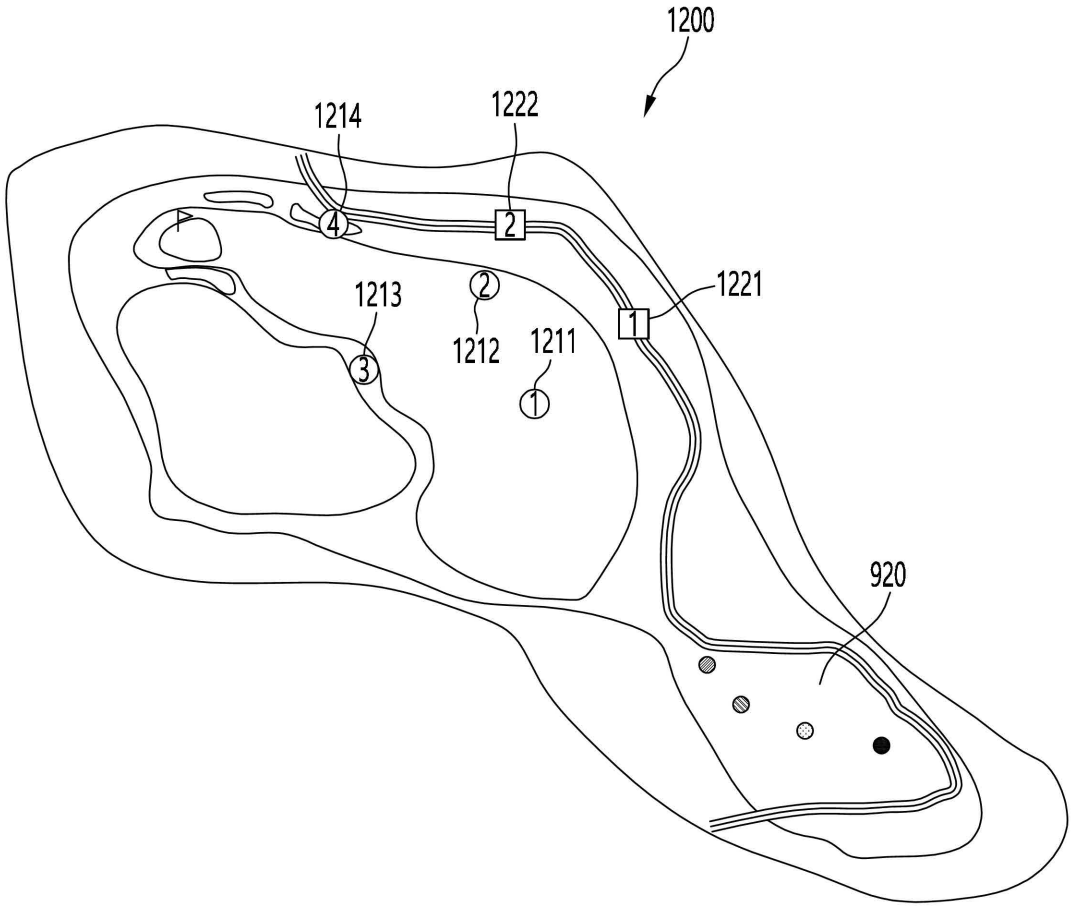
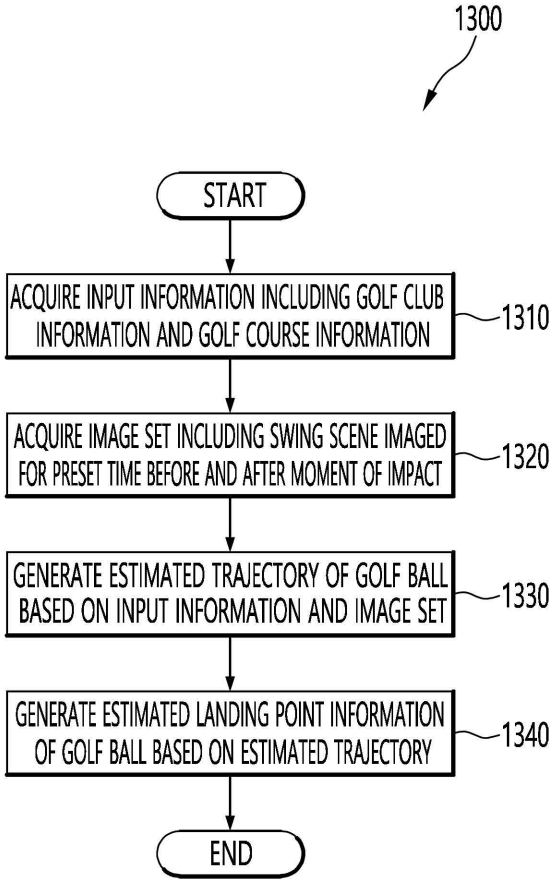


FIG. 13


1300
START
ACQUIRE INPUT INFORMATION INCLUDING GOLF CLUB INFORMATION AND GOLF COURSE INFORMATION
1310
ACQUIRE IMAGE SET INCLUDING SWING SCENE IMAGED FOR PRESET TIME BEFORE AND AFTER MOMENT OF IMPACT
1320
GENERATE ESTIMATED TRAJECTORY OF GOLF BALL BASED ON INPUT INFORMATION AND IMAGE SET
1330
GENERATE ESTIMATED LANDING POINT INFORMATION OF GOLF BALL BASED ON ESTIMATED TRAJECTORY
1340
END