FIG. 1

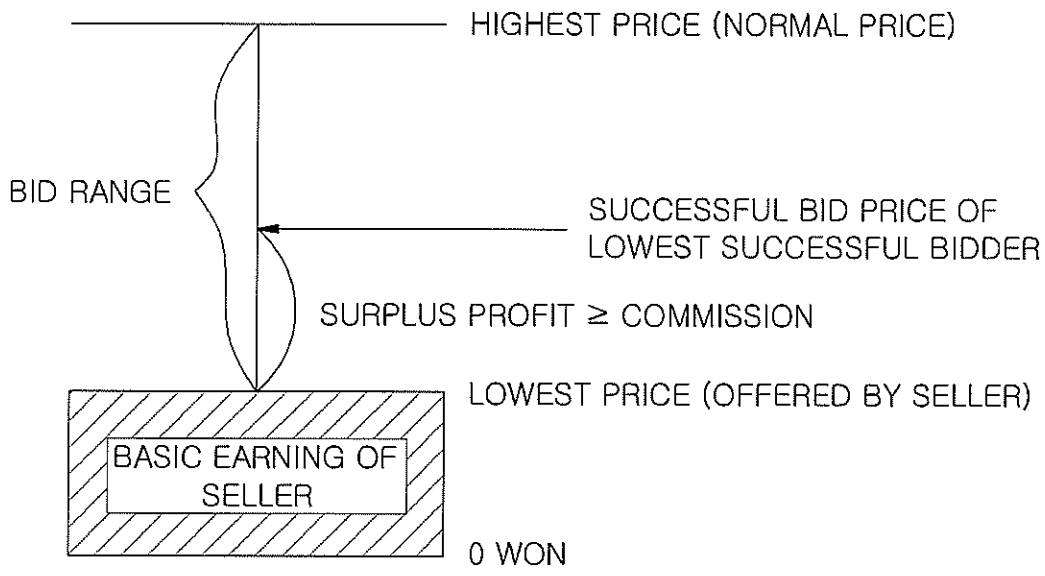

HIGHEST PRICE (NORMAL PRICE)
BID RANGE
SUCCESSFUL BID PRICE OF
LOWEST SUCCESSFUL BIDDER
SURPLUS PROFIT ≥ COMMISSION
LOWEST PRICE (OFFERED BY SELLER)
BASIC EARNING OF
SELLER
0 WON

FIG. 2

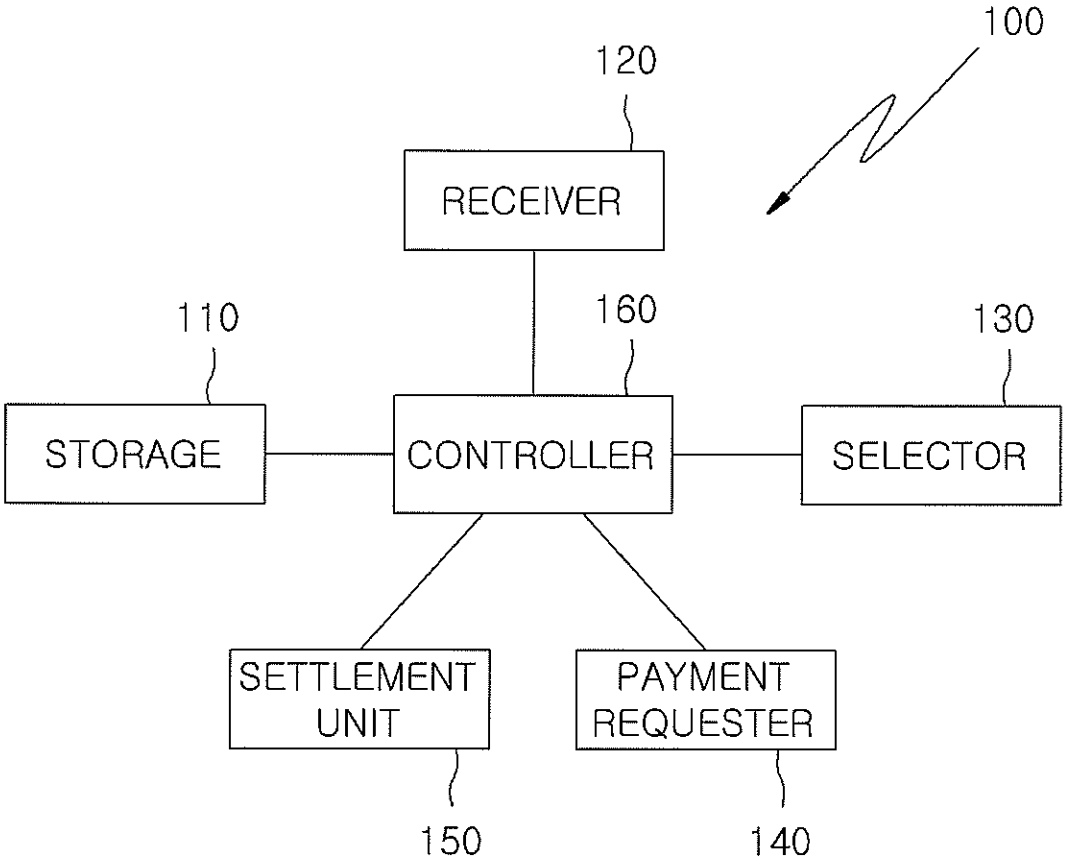

100
120
RECEIVER
110
160
130
STORAGE
CONTROLLER
SELECTOR
SETTLEMENT UNIT
PAYMENT REQUESTER
150
140

FIG. 3

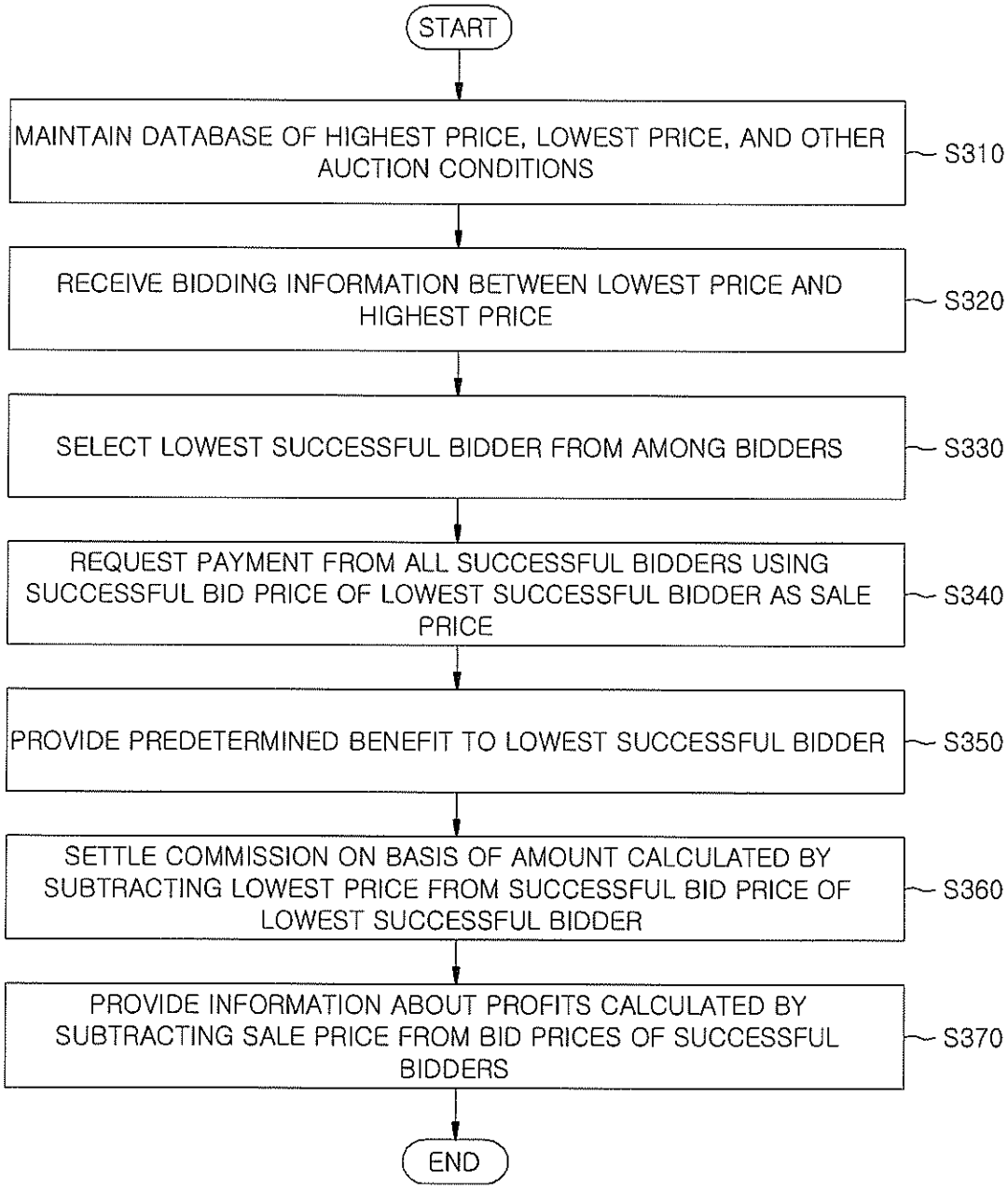
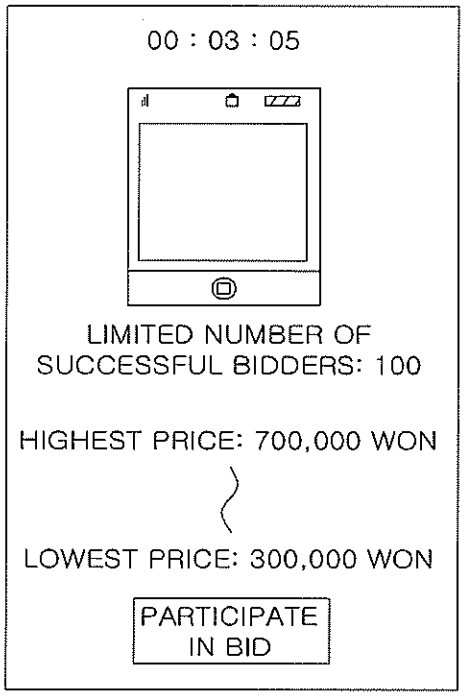
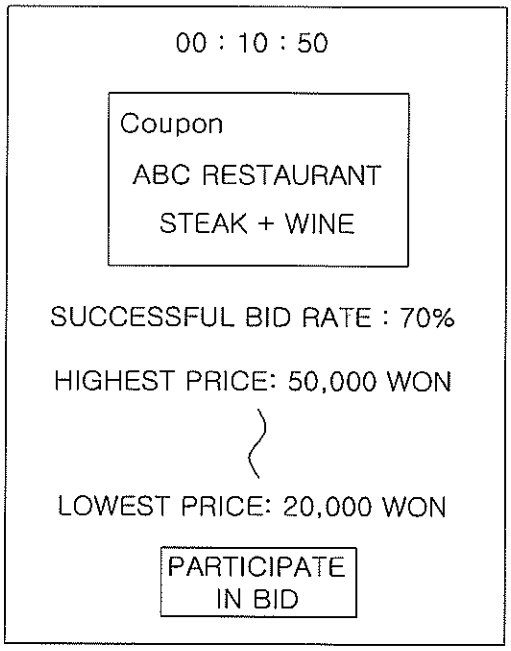

START
MAINTAIN DATABASE OF HIGHEST PRICE, LOWEST PRICE, AND OTHER AUCTION CONDITIONS
S310
RECEIVE BIDDING INFORMATION BETWEEN LOWEST PRICE AND HIGHEST PRICE
S320
SELECT LOWEST SUCCESSFUL BIDDER FROM AMONG BIDDERS
S330
REQUEST PAYMENT FROM ALL SUCCESSFUL BIDDERS USING SUCCESSFUL BID PRICE OF LOWEST SUCCESSFUL BIDDER AS SALE PRICE
S340
PROVIDE PREDETERMINED BENEFIT TO LOWEST SUCCESSFUL BIDDER
S350
SETTLE COMMISSION ON BASIS OF AMOUNT CALCULATED BY SUBTRACTING LOWEST PRICE FROM SUCCESSFUL BID PRICE OF LOWEST SUCCESSFUL BIDDER
S360
PROVIDE INFORMATION ABOUT PROFITS CALCULATED BY SUBTRACTING SALE PRICE FROM BID PRICES OF SUCCESSFUL BIDDERS
S370
END

FIG. 4



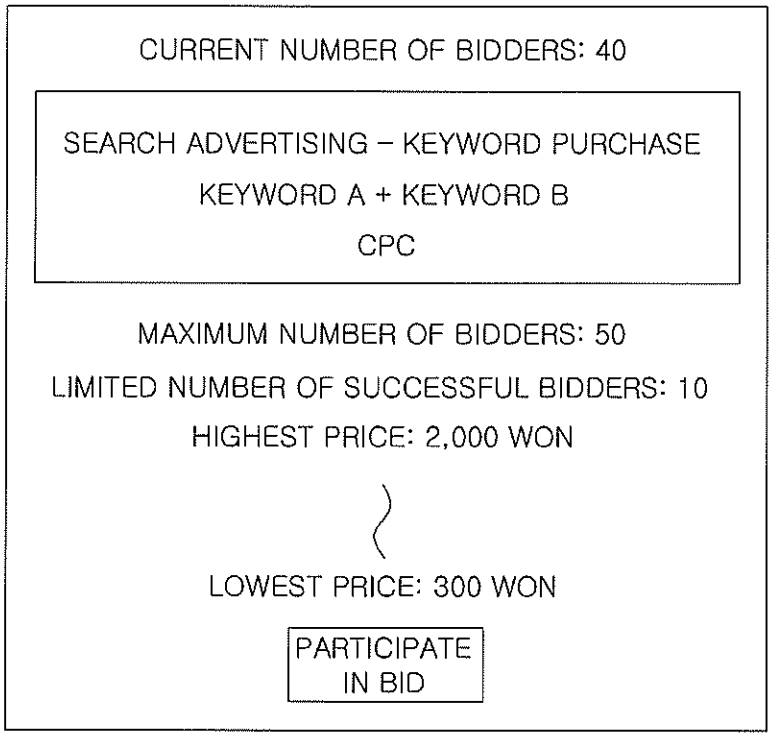
BID RANKING	ID	BID PRICE	SALE PRICE	PROFIT
FIRST RANK	banana	690,000 WON	370,000 WON	320,000 WON
SECOND RANK	apple	685,000 WON	370,000 WON	315,000 WON
THIRD RANK	bread	677,000 WON	370,000 WON	307,000 WON
FOURTH RANK	coffee	670,000 WON	370,000 WON	300,000 WON
⋮	⋮	⋮	⋮	⋮
99TH RANK	milk	380,000 WON	370,000 WON	10,000 WON
100TH RANK	angel(✡)	370,000 WON	370,000 WON	PROVIDE BENEFIT
101ST RANK	black	366,000 WON	FAIL	X
102ND RANK	blue	360,000 WON	FAIL	X
⋮	⋮	⋮	⋮	⋮

FIG. 5



BID RATE	ID	BID PRICE	SALE PRICE	PROFIT
1%	banana	49,000 WON	27,000 WON	22,000 WON
2%	apple	48,500 WON	27,000 WON	21,500 WON
10%	bread	45,000 WON	27,000 WON	18,000 WON
50%	coffee	30,000 WON	27,000 WON	3,000 WON
65%	battle	28,000 WON	27,000 WON	1,000 WON
70%	angel(✡)	27,000 WON	27,000 WON	PROVIDE BENEFIT
⋮	⋮	⋮	FAIL	X
90%	blue	23,000 WON	FAIL	X
100%	link	22,000 WON	FAIL	X

FIG. 6



BID RANKING	ID	BID PRICE	SALE PRICE	PROFIT
1	banana	1,800 WON	500 WON	1,300 WON
2	apple	1,500 WON	500 WON	1,000 WON
⋮	⋮	⋮	500 WON	⋮
10	angel(✡)	500 WON	500 WON	PROVIDE BENEFIT
11	black	480 WON	FAIL	X
⋮	⋮	⋮	FAIL	X
50	blue	320 WON	FAIL	X