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(12) United States Patent

Showghi et al.

(54) REMOTE ORDERING SYSTEM AND METHOD

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Related U.S. Application Data

- (63) Continuation of application No. 09/857,509, filed as application No. PCT/US00/11337 on Apr. 27, 2000, now Pat. No. 6,473,739.
- (60) Provisional application No. 60/131,119, filed on Apr. 27, 1999.
- (51) Int. Cl.⁷ G06F 17/60

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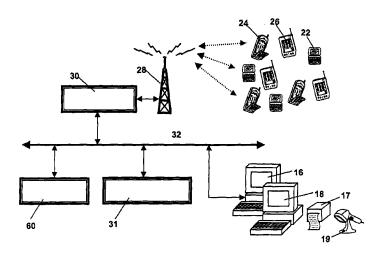
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(57) ABSTRACT

A system and method for enabling patrons at large venues, such as spectator venues, convention halls, or airports, which have identifiable delivery locations, to utilize handheld, wireless communication devices to self-order food, drink, souvenir items or services from remote order fulfillment locations within the venue for delivery to the identified delivery locations. Verification of available service level is provided. Hierarchical menus can be provided for visual display or audible presentation of items or services for purchase on the devices, or for presenting other information. A delivery location identification code is provided with the order, which is acknowledged. Automatic electronic payment for the order occurs by prearranged means.

26 Claims, 10 Drawing Sheets



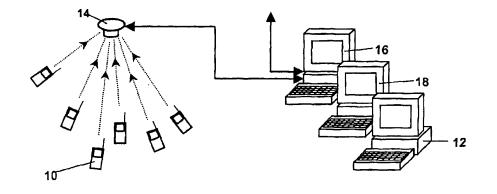
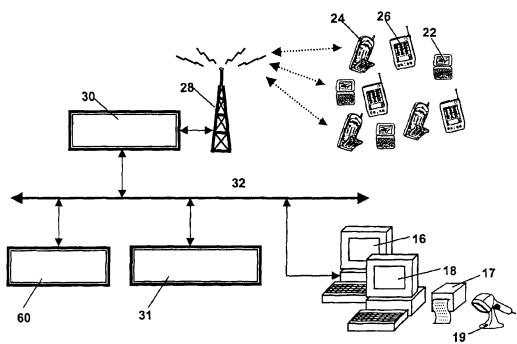


Fig. 1

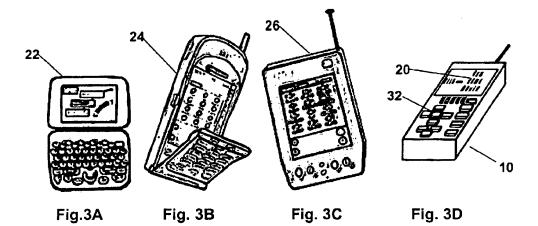


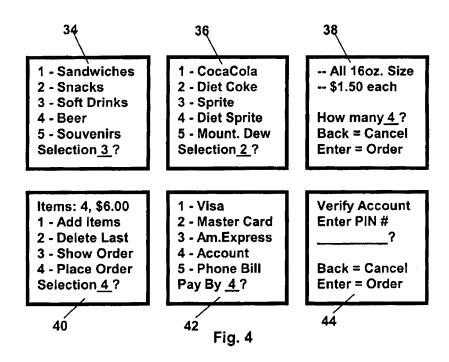


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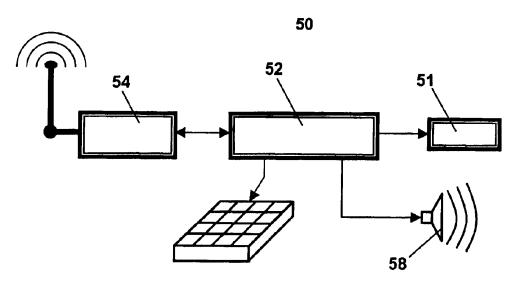
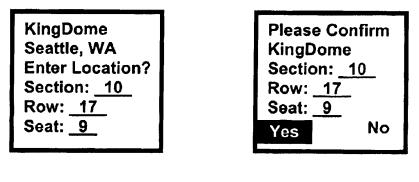


Fig. 5





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		First Section							
	Floor level sections	10	12						
60	First level sections	100	118						
	Second level sections	200	222						
	Third level sections	300	328						
	Section 202 Seating	Menu B -							
	Row Number	First Seat	Last Seat	1					
	A	1	22						
	В	1	22						
	C	1	22	62					
61	D	1	21						
	<u> </u>	1 -	21						
	F	1	21						
	G	1	21						
•	Н	1	20						
	1	6	20						
ļ	J	6	20						
l	K	6	20						
r									
	Section 203 Seatin	ig Layout	Menu C						
	Row Number	First Seat	Last Seat						
	Α	1	22						
Ļ	В	1	22						
Ļ	С	1	22						
Ļ	D	1	21						
-	E	1	21						
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