FIG. 1A

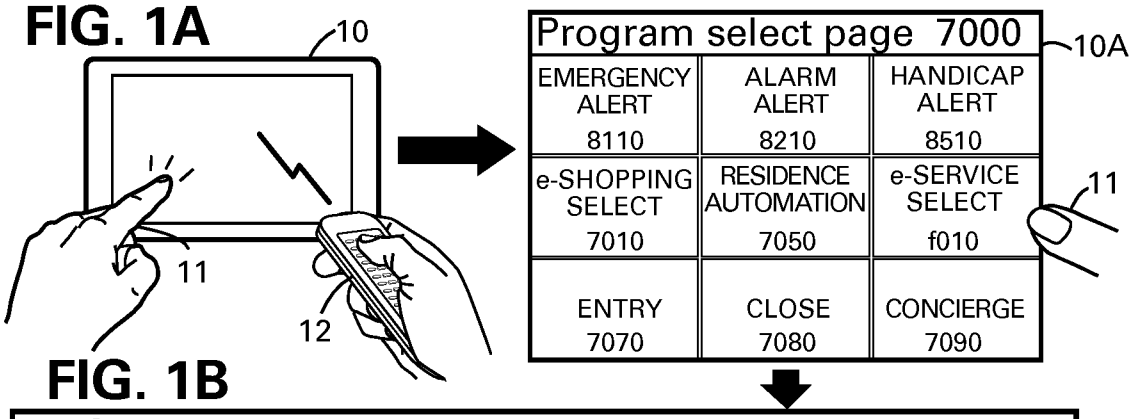


FIG. 1B

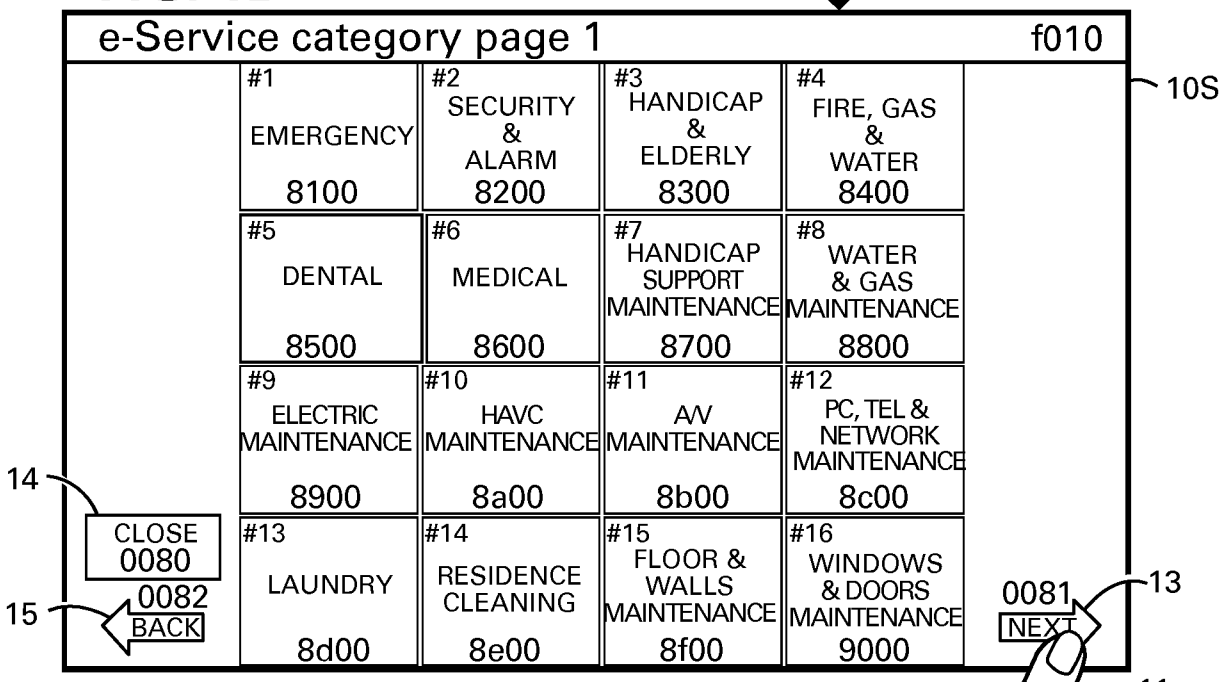


FIG. 1C

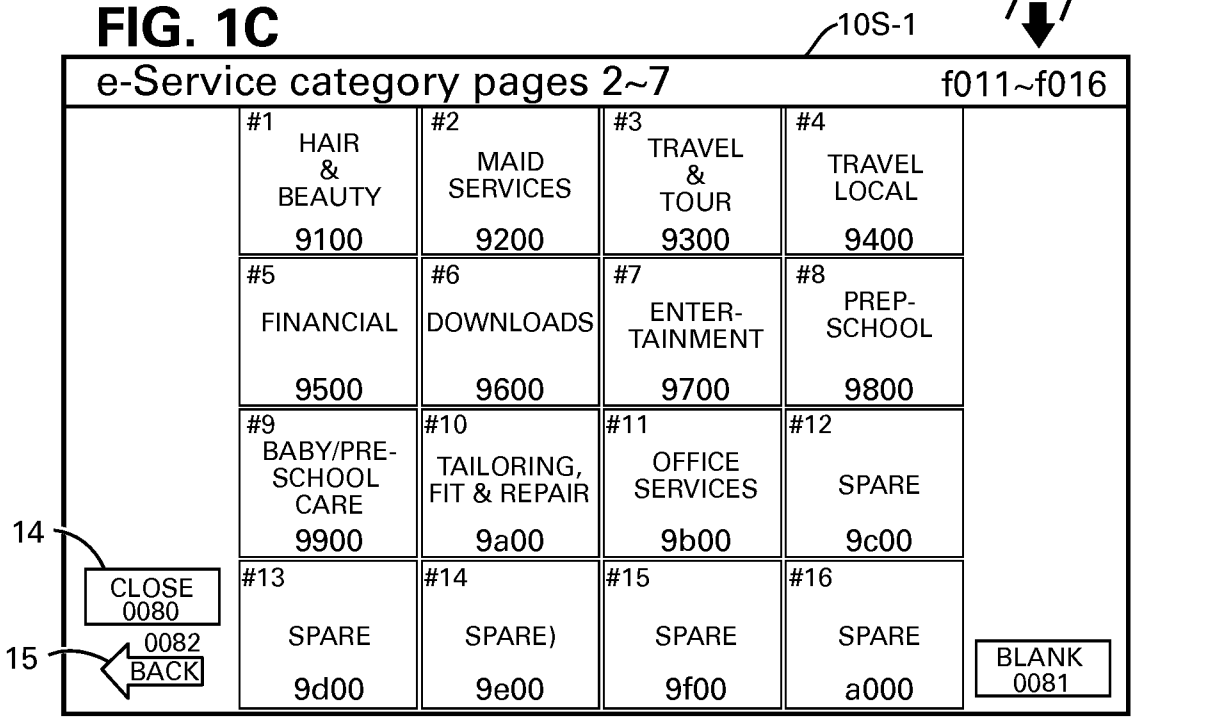


FIG. 2A

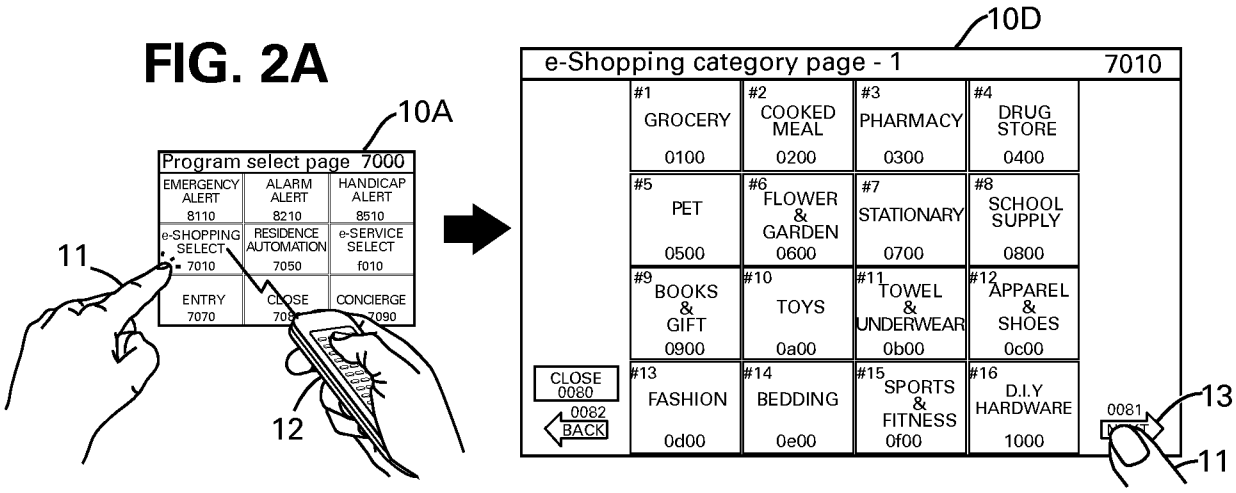


FIG. 2B

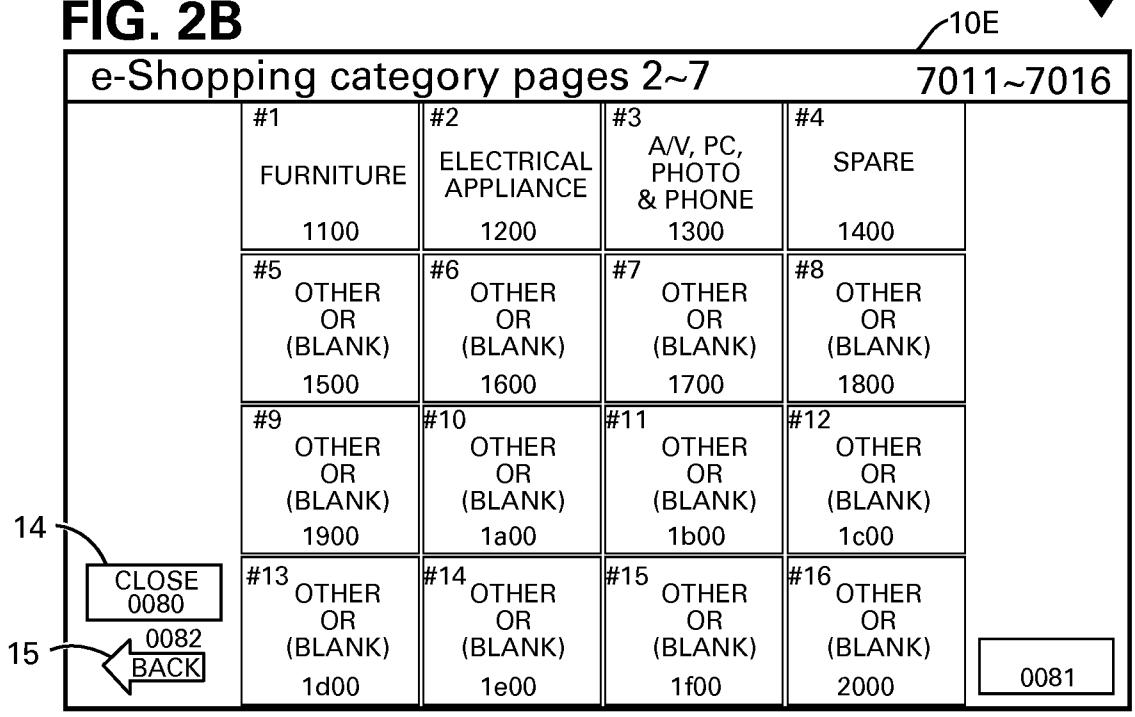


FIG. 2C

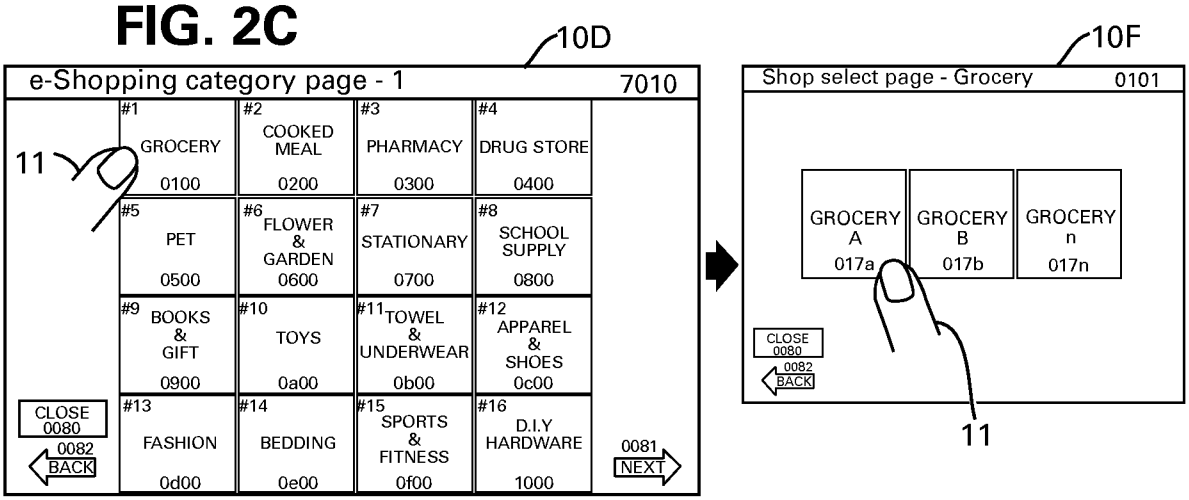


FIG. 3A

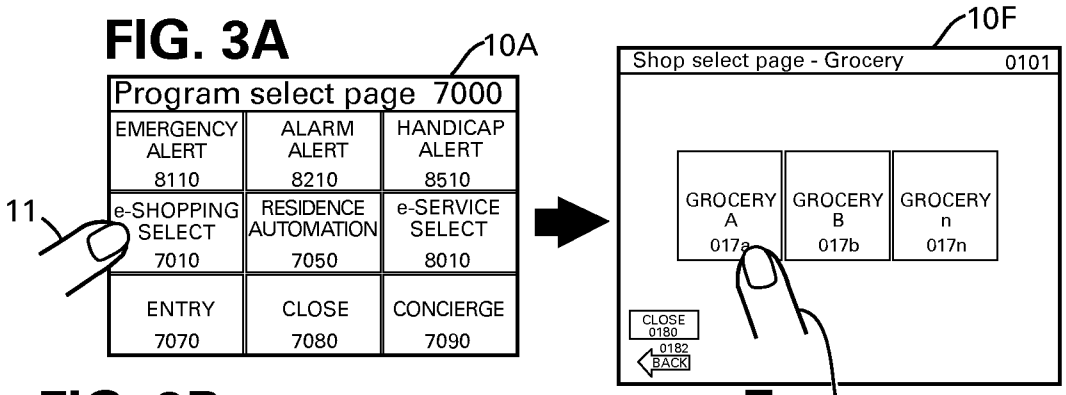


FIG. 3B

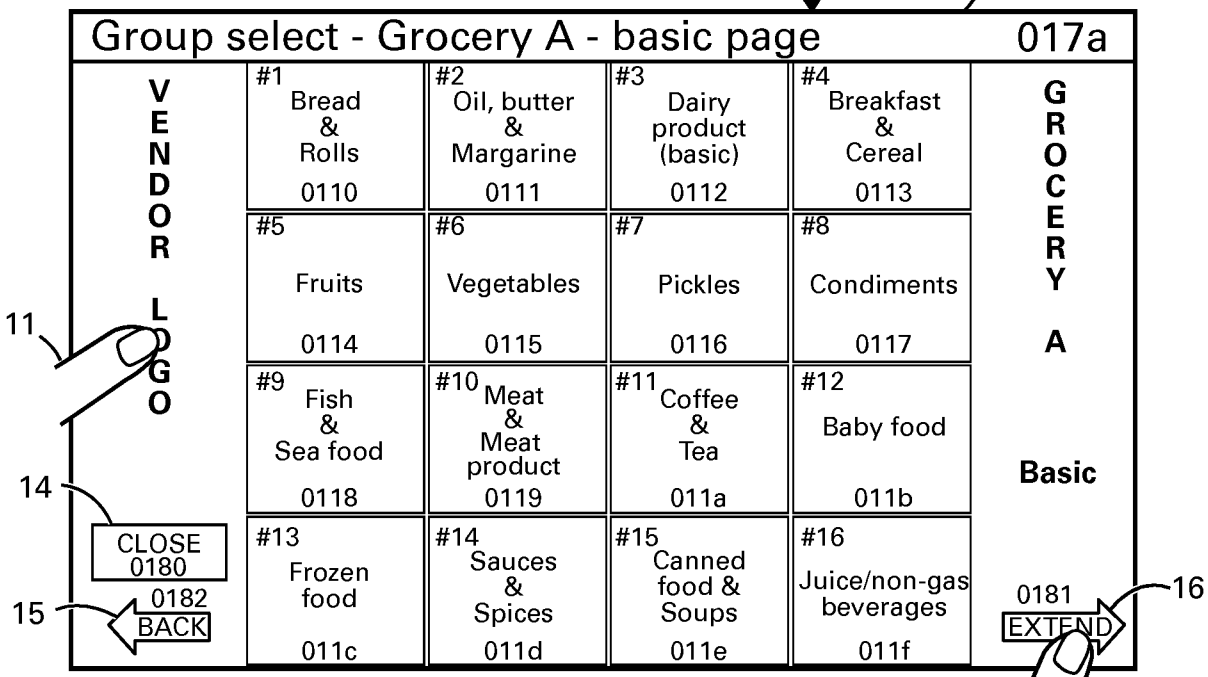


FIG. 3C

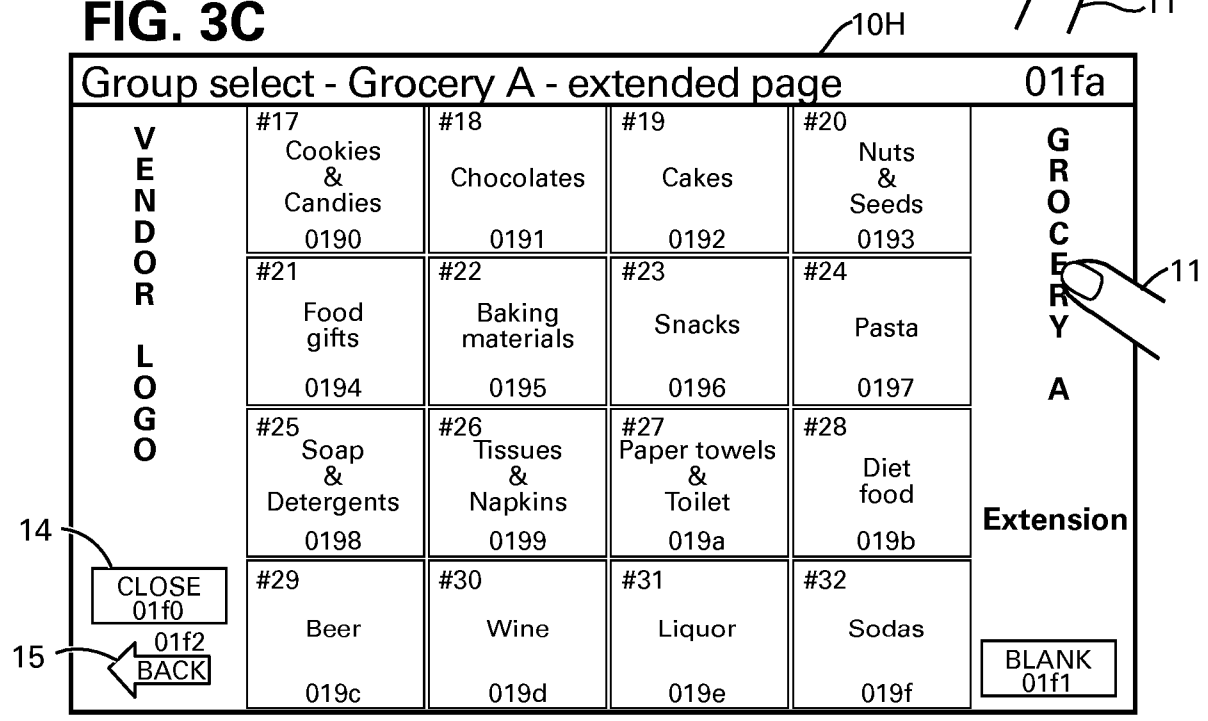


FIG. 4A

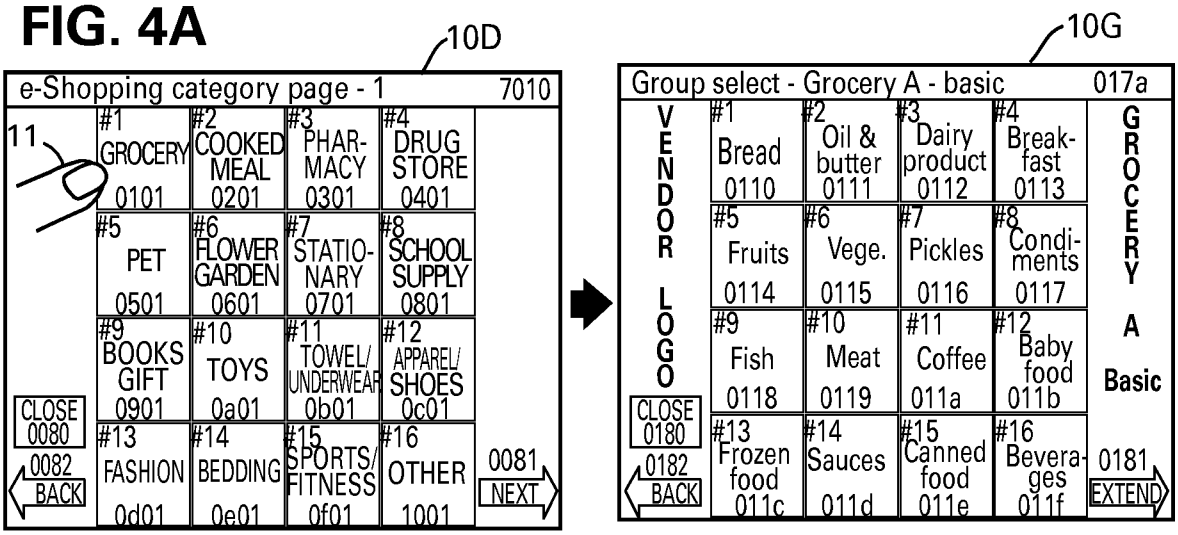


FIG. 4B

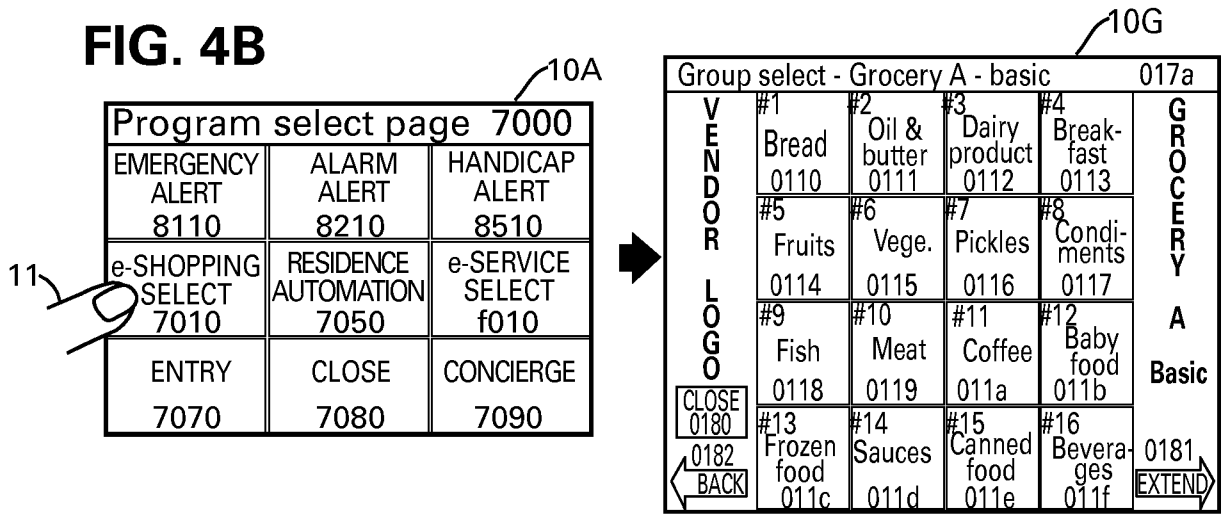


FIG. 4C

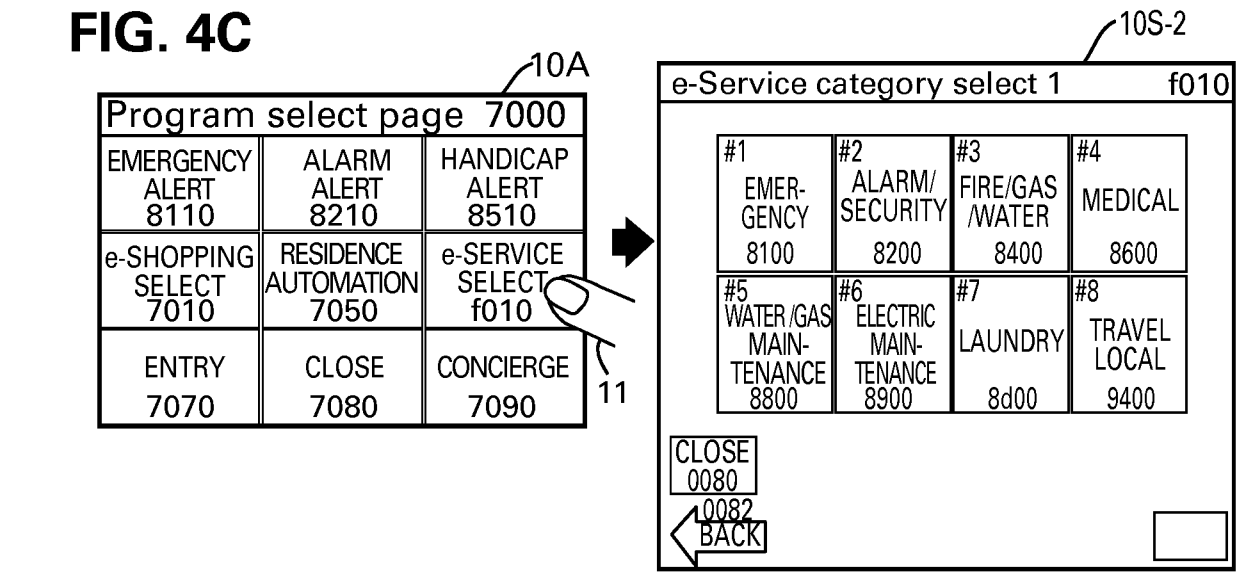


FIG. 5A

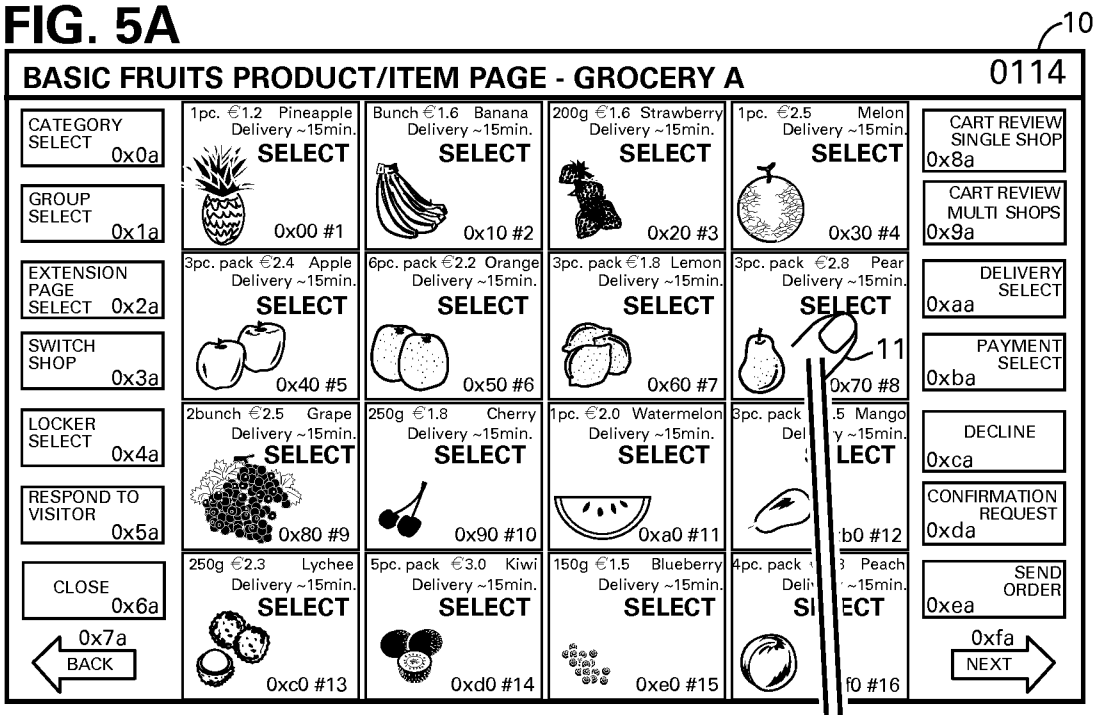


FIG. 5B

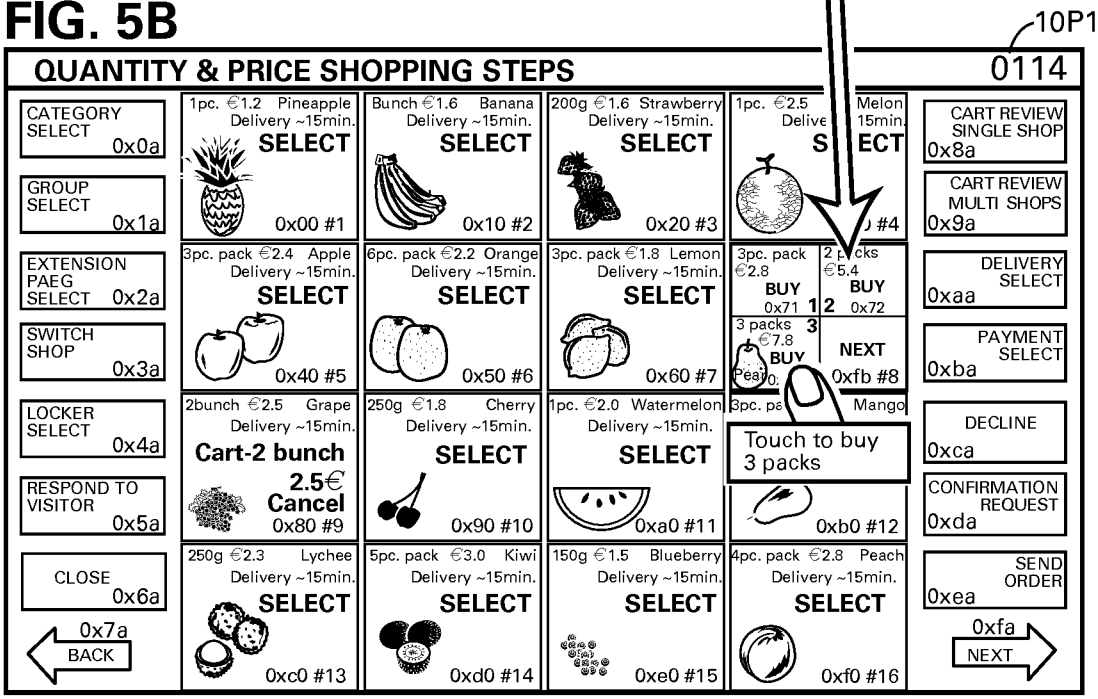


FIG. 5C 0x70

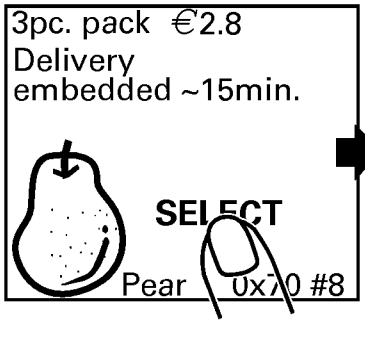


FIG. 5D 0x78

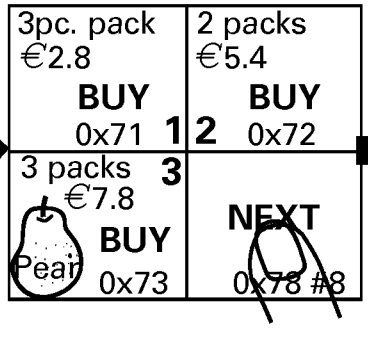


FIG. 5E 0x79

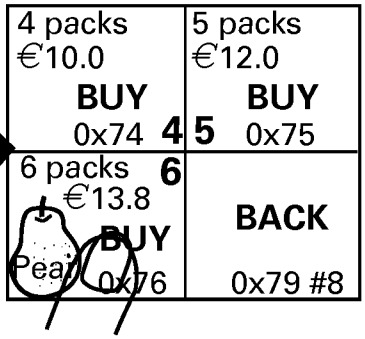


FIG. 6A BASIC PRODUCT PAGE (0110~016f - TABLE 104)

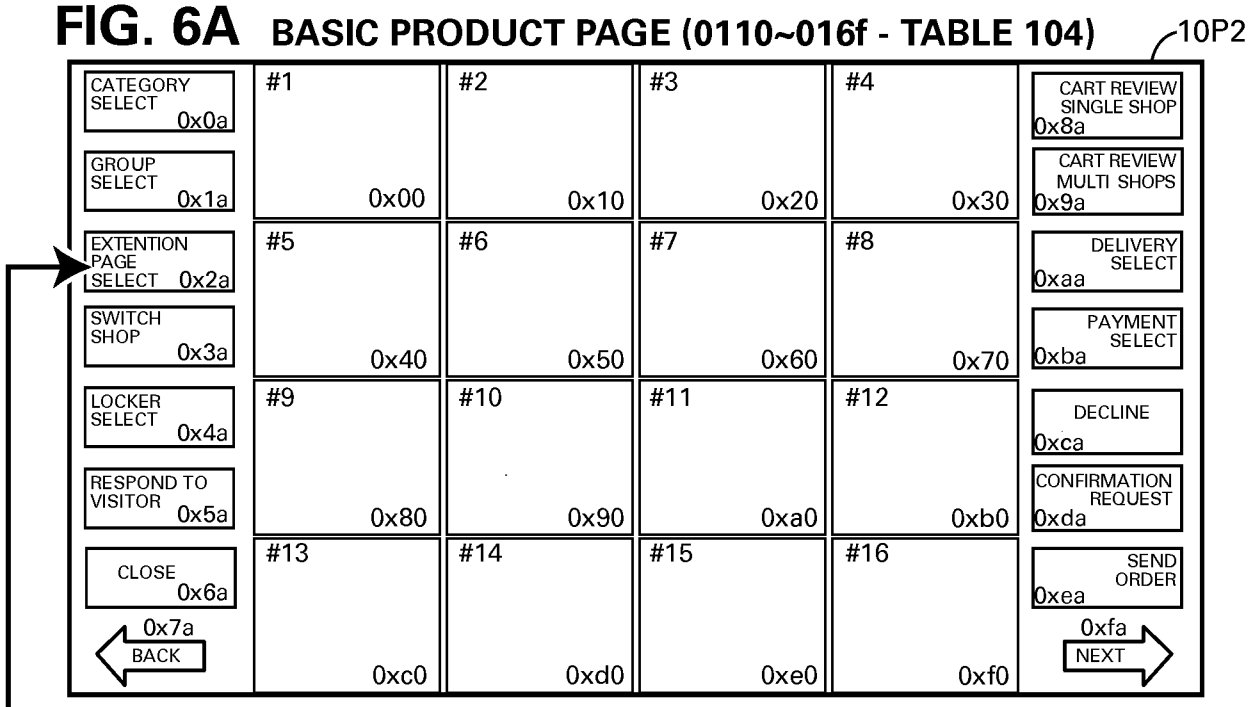
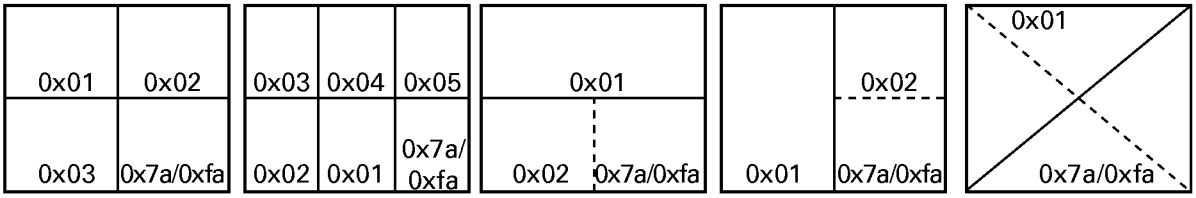


FIG. 6B FIG. 6C FIG. 6D FIG. 6E FIG. 6F



18

FIG. 6G

EXTENSION PRODUCT PAGE (0190~01ef - TABLE 104)

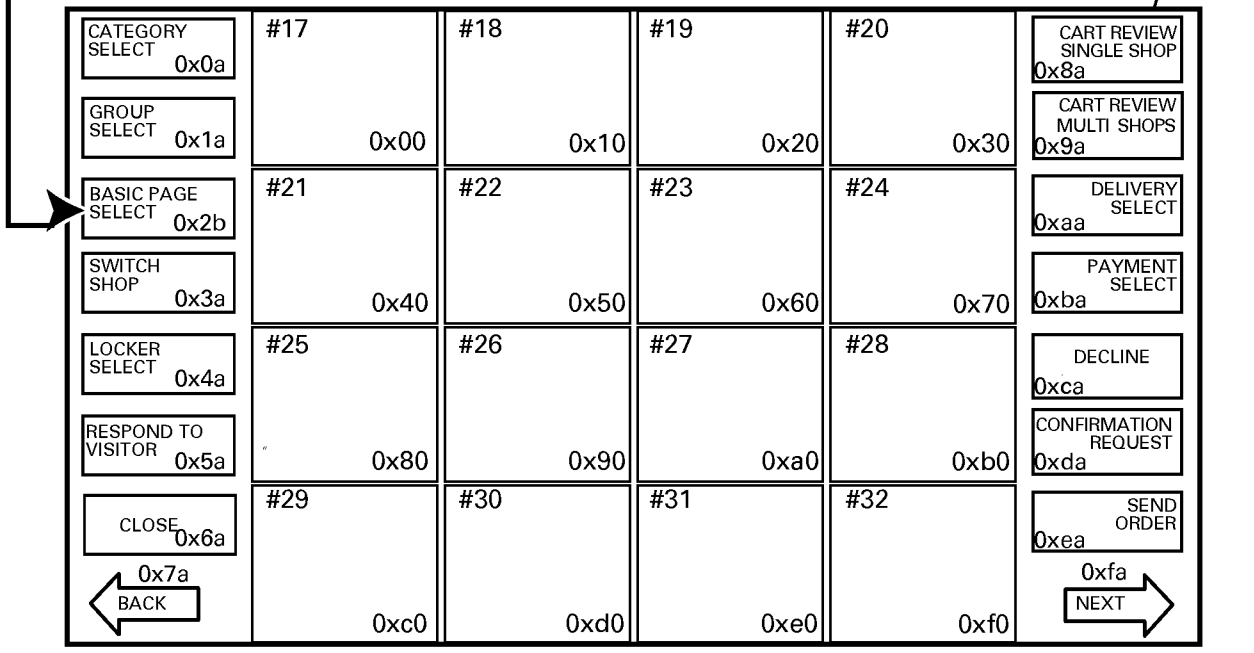


FIG. 7A

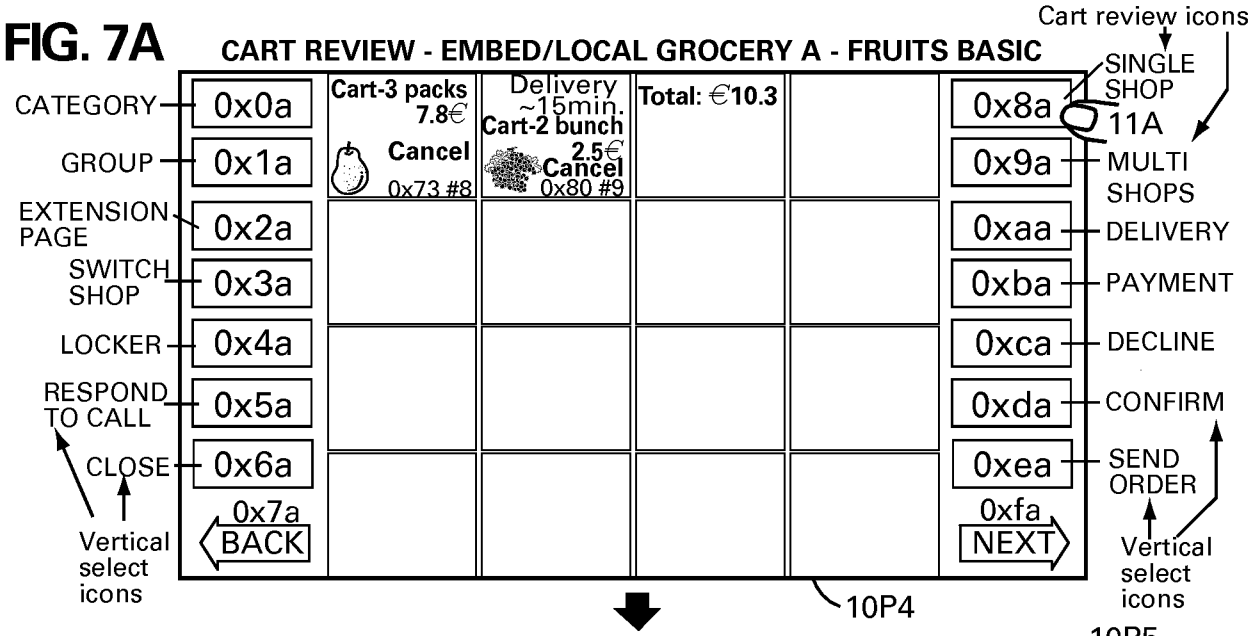


FIG. 7B

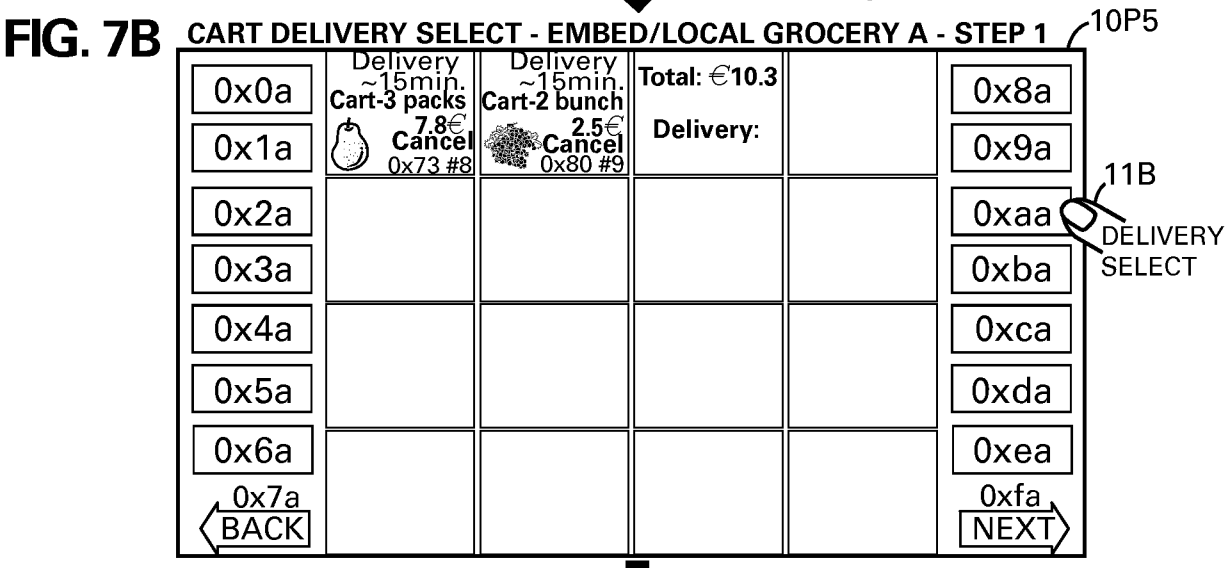


FIG. 7C

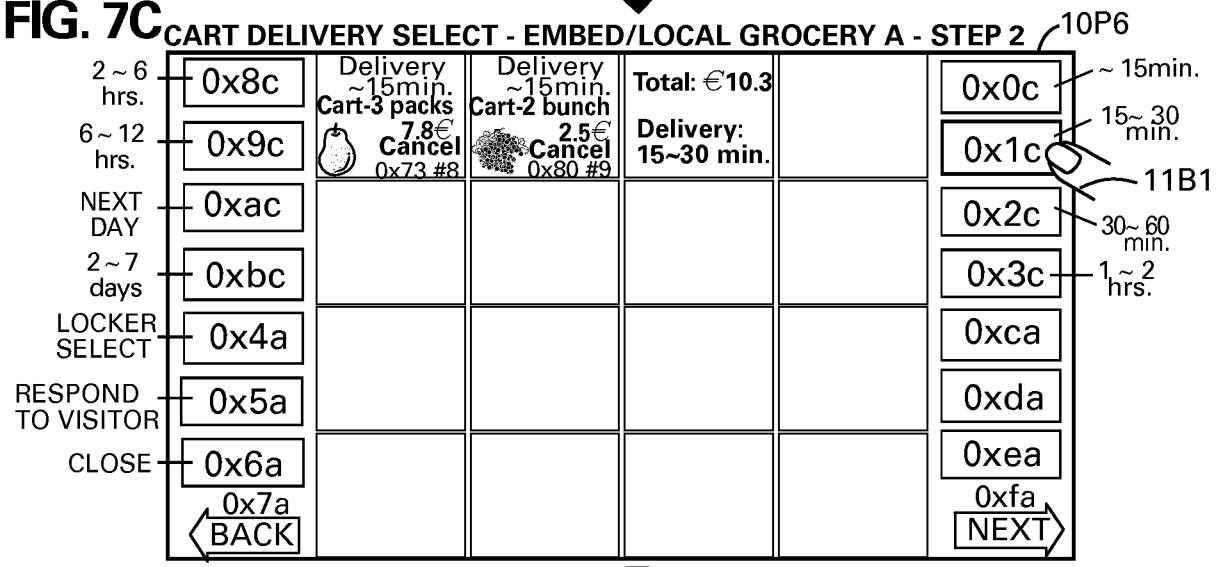


FIG. 7D

FIG. 7D

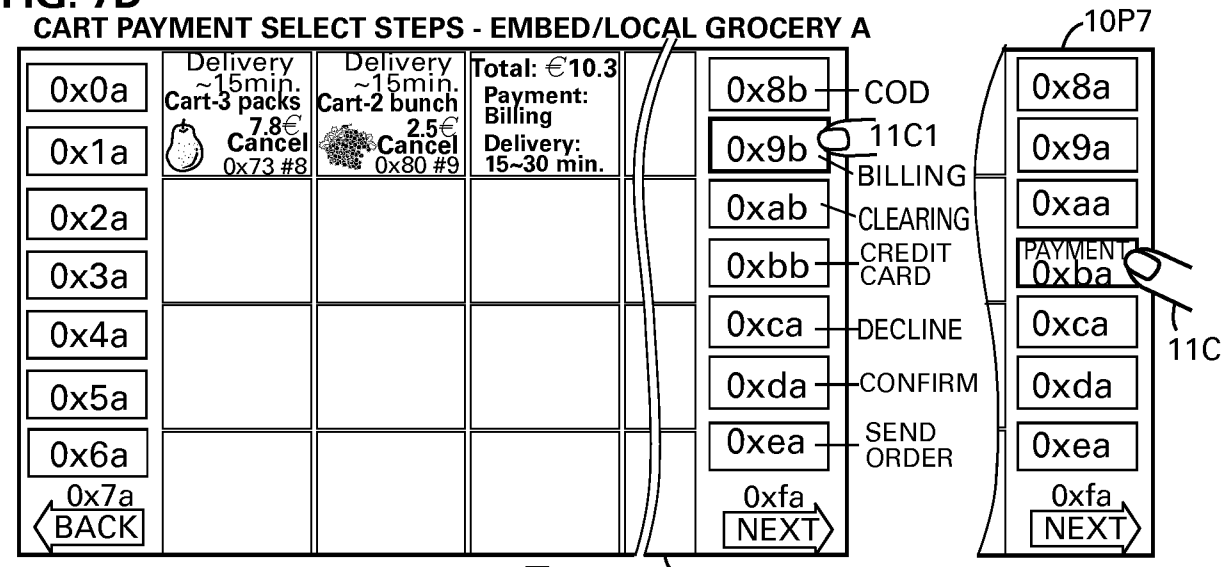


FIG. 7E

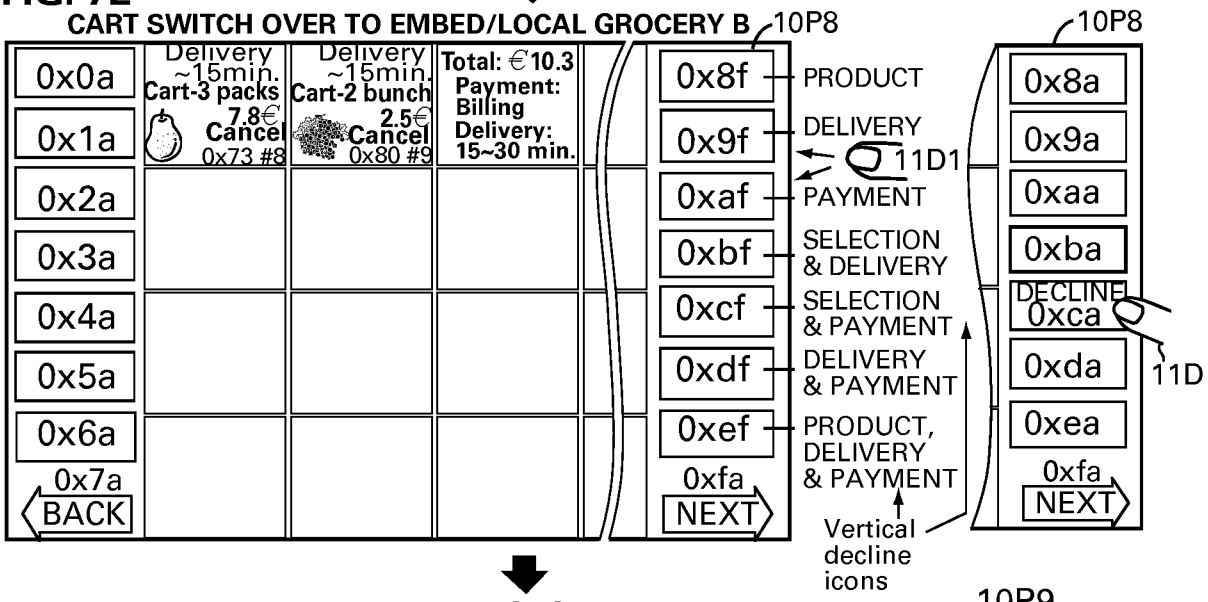


FIG. 8A

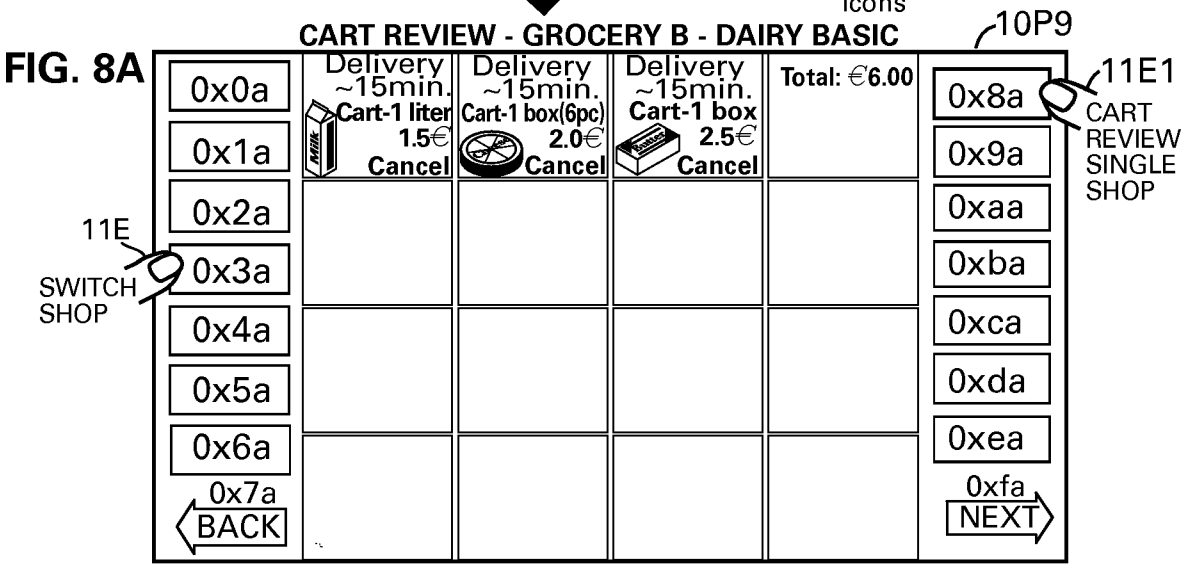


FIG. 8B

FIG. 8B

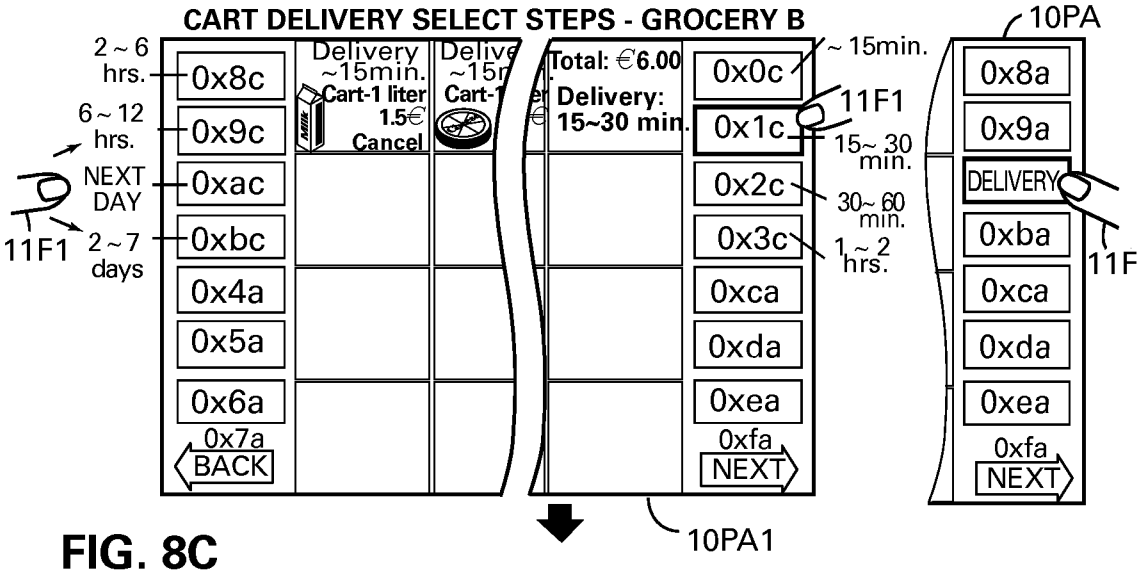


FIG. 8C

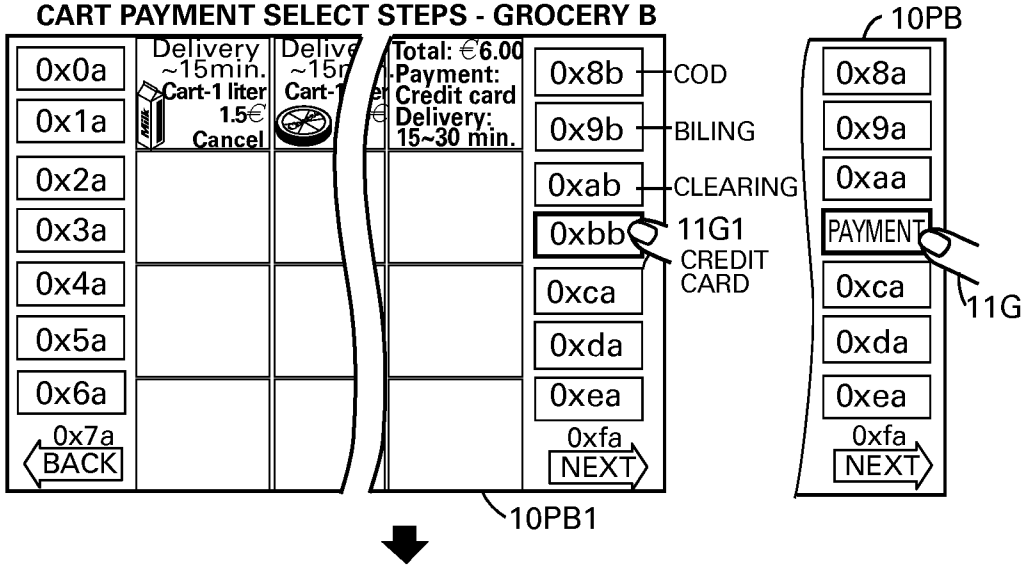


FIG. 8D

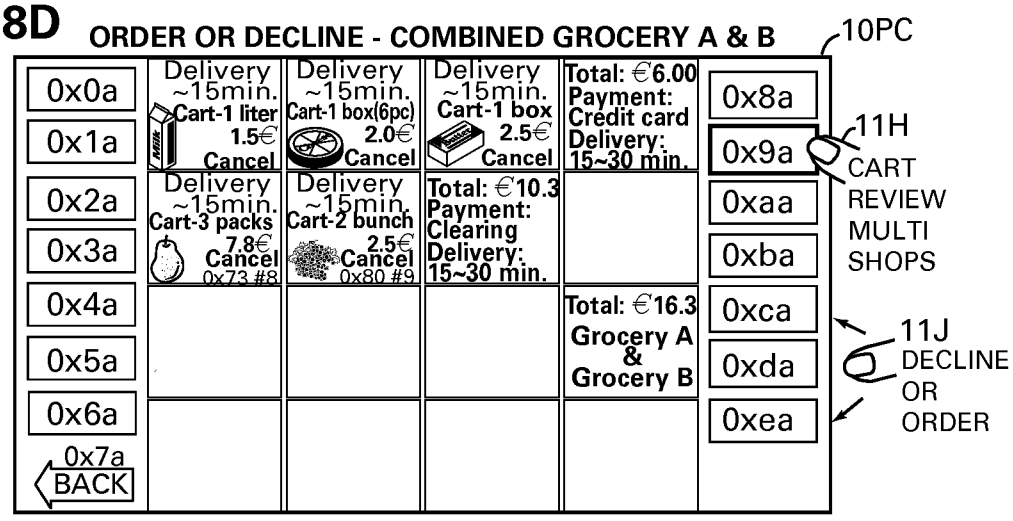


FIG. 8E

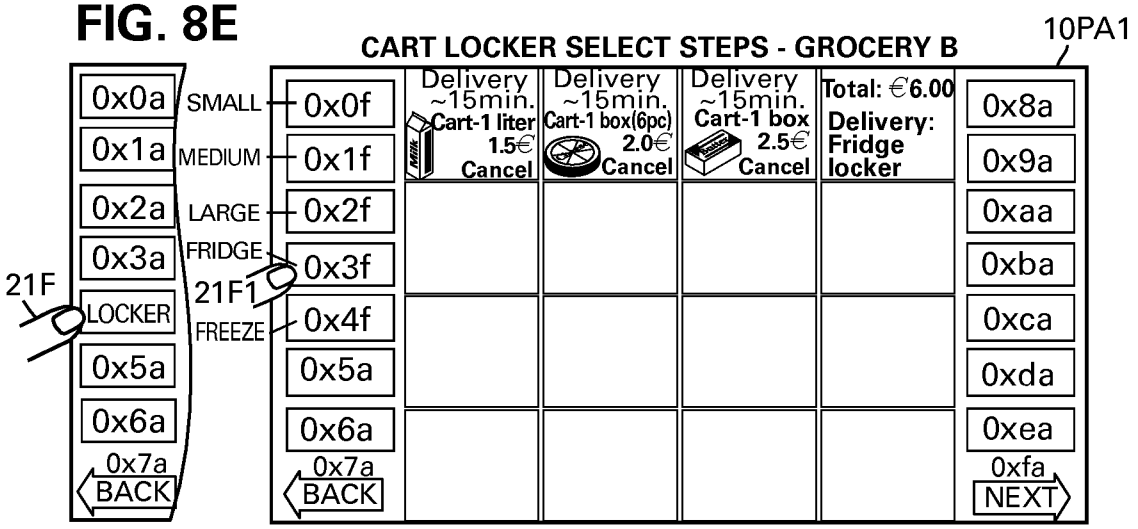


FIG. 8F

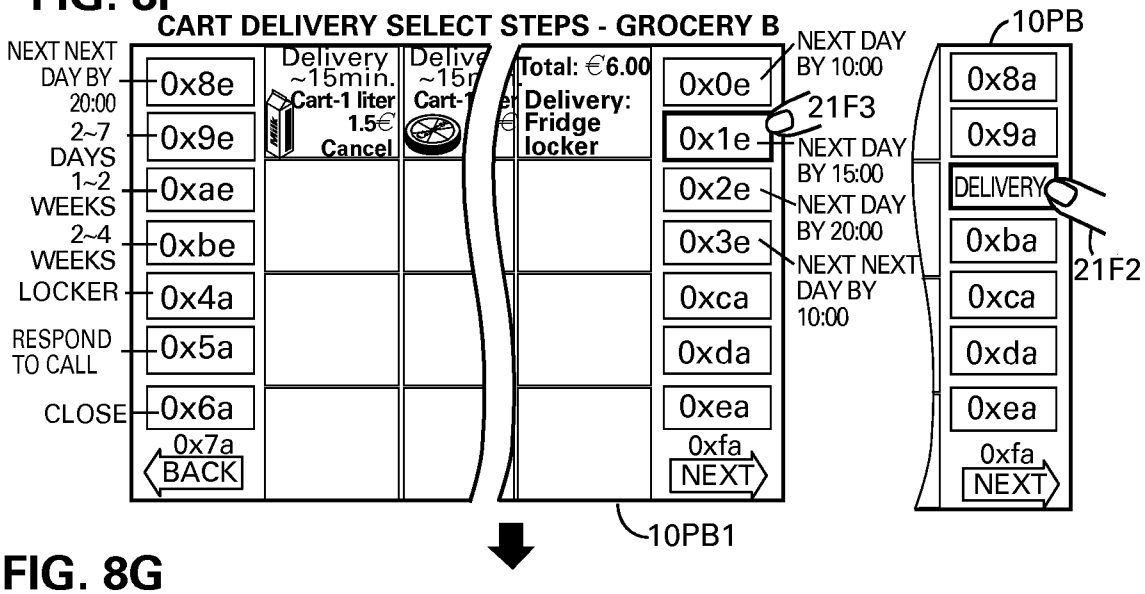


FIG. 8G

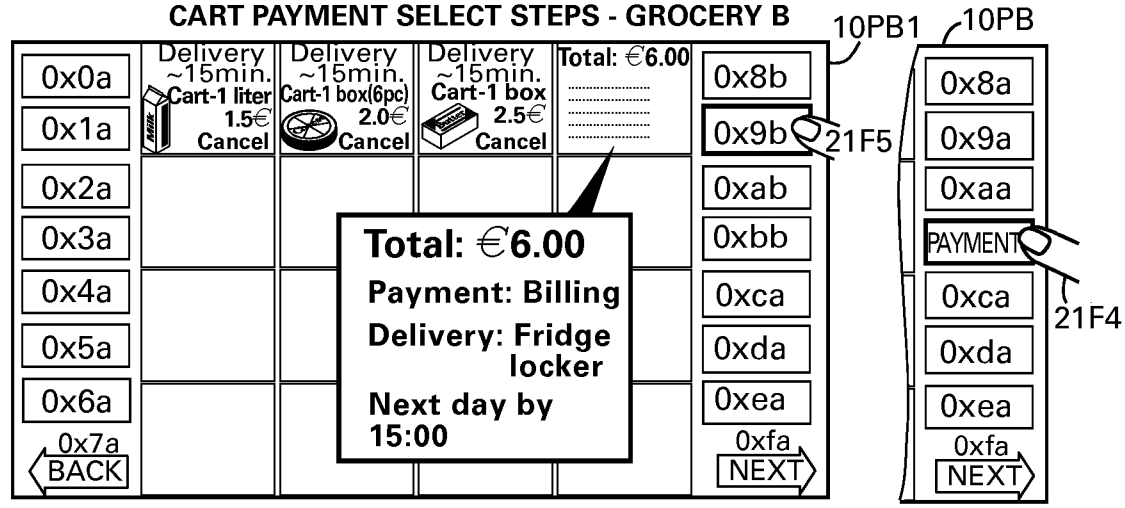


FIG. 9A

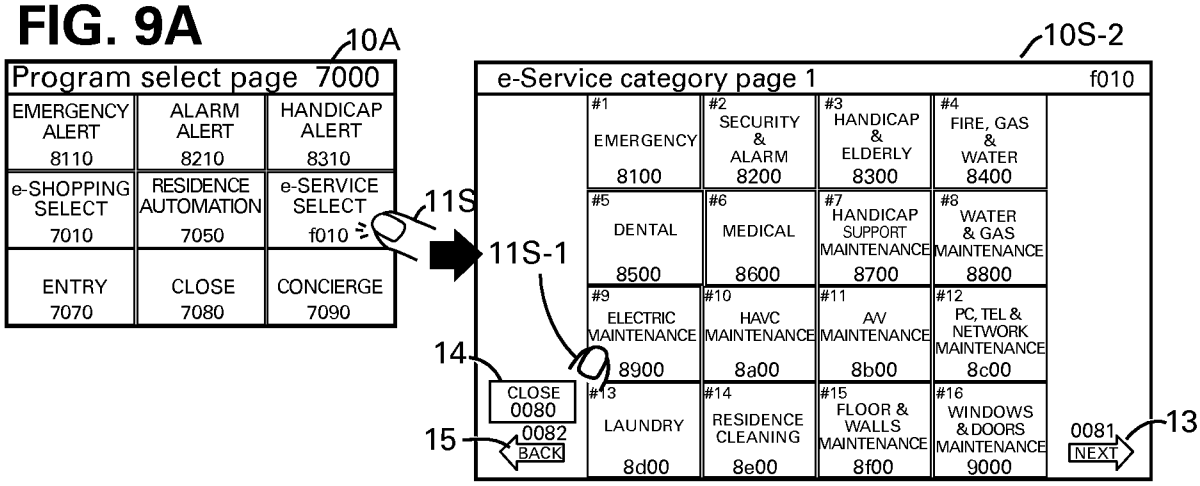


FIG. 9B

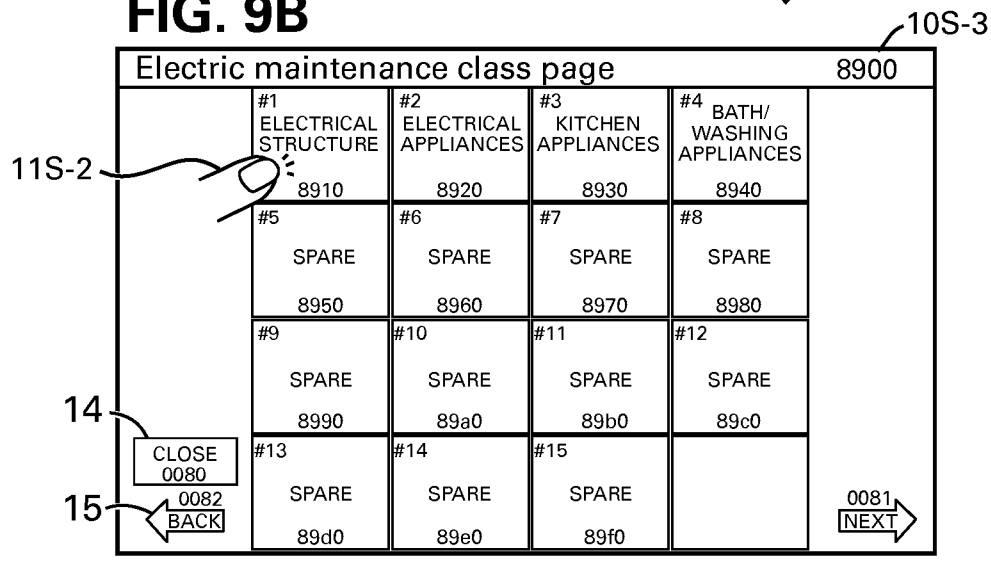


FIG. 9C

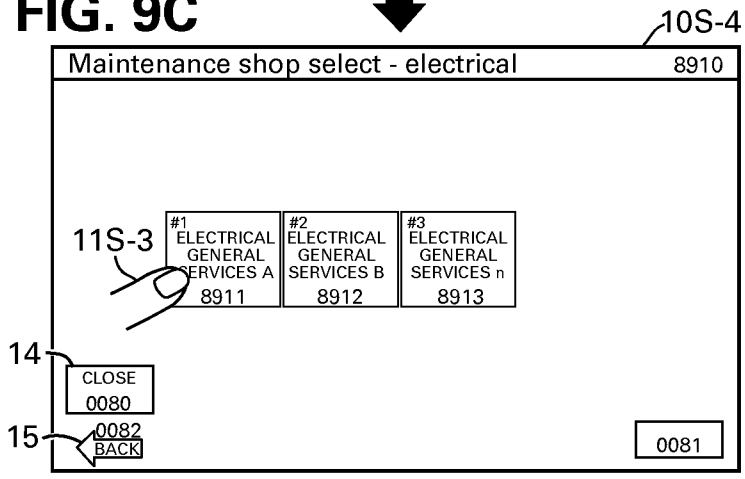


FIG. 10A

FIG. 10A

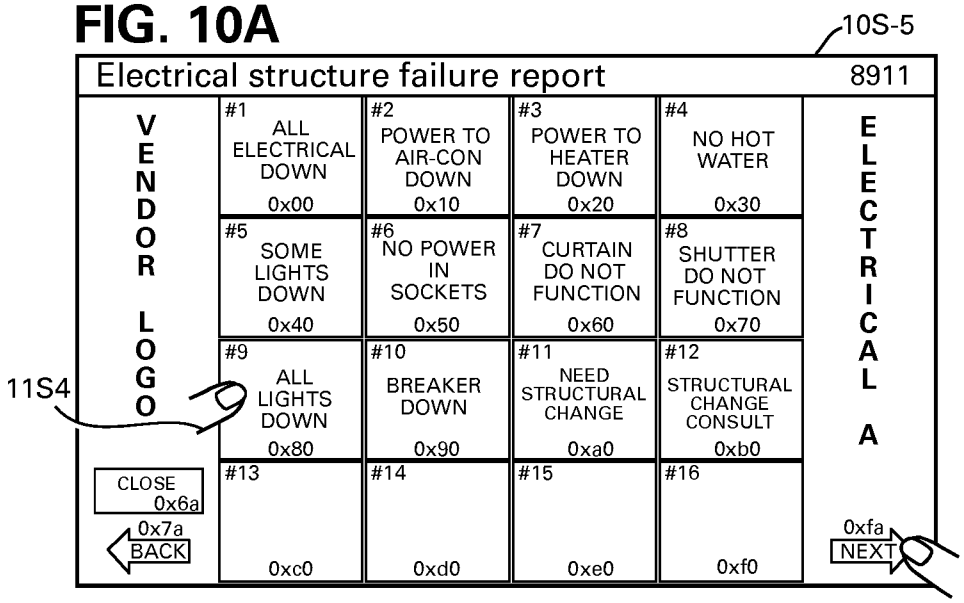


FIG. 10B

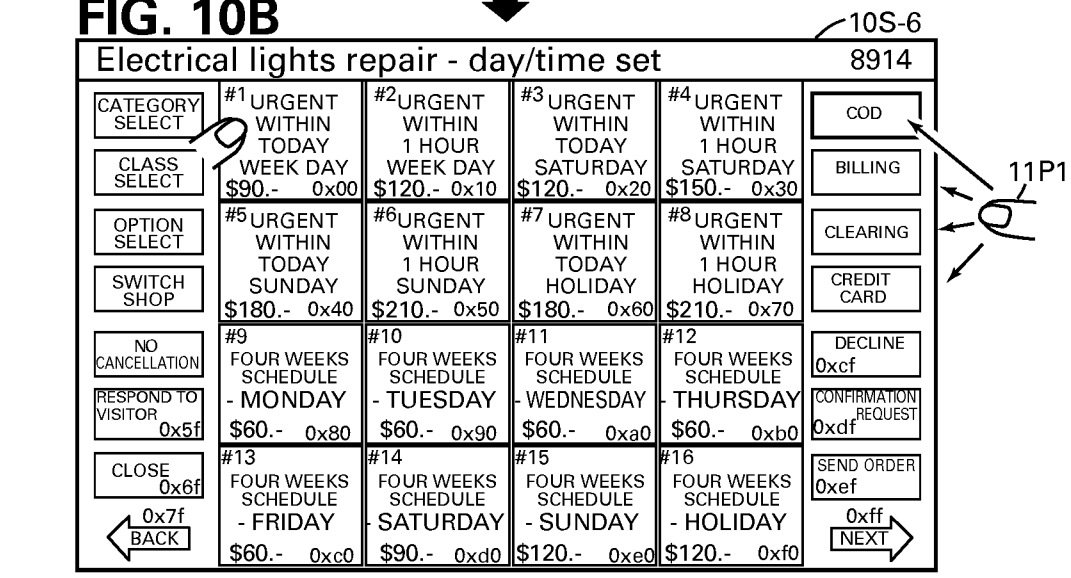


FIG. 10C 0x00

FIG. 10D 0x08

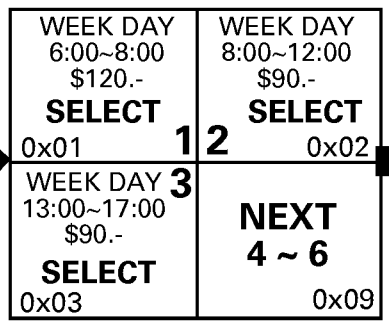


FIG. 10E 0x09

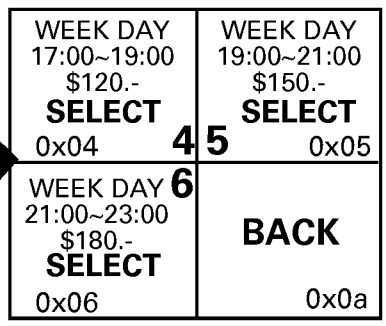


FIG. 10F 0x00

MONDAY W 1 6:00~8:00 $90.- SELECT 1 0x01	MONDAY W 1 8:00~12:00 $60.- SELECT 2 0x02
SELECT 3 MONDAY W 1 13:00~17:00 $60.- 0x03	EXTEND WEEK 1 0x08

FIG. 10G 0x08

MONDAY W 1 17:00~19:00 $90.- SELECT 4 0x04	MONDAY W 1 19:00~21:00 $120.- SELECT 5 0x05
SELECT 6 MONDAY W 1 21:00~23:00 $150.- 0x06	NEXT WEEK 2 0x09

FIG. 10H 0x09

MONDAY W 2 6:00~8:00 $90.- SELECT 1 0x81	MONDAY W 2 8:00~12:00 $60.- SELECT 2 0x82
MONDAY W 2 3 13:00~17:00 $60.- SELECT 0x83	EXTEND WEEK 2 0x88

FIG. 10J 0x88

MONDAY W 2 17:00~19:00 $90.- SELECT 4 0x84	MONDAY W 2 19:00~21:00 $120.- SELECT 5 0x85
SELECT 6 MONDAY W 2 21:00~23:00 $150.- 0x86	NEXT WEEK 3 0x89

FIG. 10K 0x89

MONDAY W 3 17:00~19:00 $120.- SELECT 1 0x04	MONDAY W 3 19:00~21:00 $120.- SELECT 2 0x05
SELECT 3 MONDAY W 3 21:00~23:00 $150.- 0x06	NEXT WEEK 4 0x09

FIG. 10L 0x09

MONDAY W 4 17:00~19:00 $120.- SELECT 1 0x84	MONDAY W 4 19:00~21:00 $120.- SELECT 2 0x85
SELECT 3 MONDAY W 4 21:00~23:00 $150.- 0x86	BACK TO WEEK 1 0x89

FIG. 10M

10S-7

Laundry services - day/time set 8e11

CATEGORY SELECT	#1 URGENT MACHINE WASH/DRY $9.5.- 0x00	#2 URGENT DRY CLEANING $12~25 0x10	#3 REGULAR MACHINE WASH/DRY $6.5 0x20	#4 REGULAR DRY CLEANING $9~20 0x30	COD
CLASS SELECT					BILLING
OPTION SELECT	#5 URGENT IRONING CLOTHS $4~18 0x40	#6 URGENT ROLLER IRONING $3~12 0x50	#7 REGULAR IRONING CLOTHS $2.5~9 0x60	#8 REGULAR ROLLER IRONING $2~8 0x70	CLEARING
SWITCH SHOP					CREDIT CARD
LOCKER SELECT	#9 URGENT WASH/DRY IRON $3~16 0x80	#10 SAME DAY WASH/DRY IRON $4~18 0x90	#11 NEXT DAY WASH/DRY IRON $3~12 0xa0	#12 REGULAR WASH/DRY IRON $2~9 0xb0	DECLINE 0xcf
RESPOND TO VISITOR 0x5f					CONFIRMATION REQUEST 0xdf
CLOSE 0x6f	#13 WASH/DRY SELF DELIVER & PICK UP $4.- 0xc0	#14 DRY CLEANING SELF DELIVER & PICK UP $9~18 0xd0	#15 IRONING SELF DELIVER & PICK UP $2~7 0xe0	#16 SPECIAL SERVICES $1~35 0xf0	SEND ORDER 0xef
0x7f BACK					0xff NEXT

FIG. 10N 0x01

URGENT WASH/DRY 3.0kg IN BAG PICK UP BY 9:00 RETURN NEXT DAY BY 17:00 ; $9.5.- SELECT 1 0x01	URGENT WASH/DRY 3.0kg FOLDED IN BOX PICK UP BY 9:00 RETURN NEXT DAY BY 17:00 ; $13.5.- SELECT 2 0x02
SELECT 3 URGENT WASH/DRY 3.0kg ON HANGERS PICK UP BY 9:00 RETURN NEXT DAY BY 17:00 ; $13.5.- 0x03	NEXT 4~6 0x0b

FIG. 10P 0x0b

URGENT WASH/DRY 4.5kg IN BAG PICK UP BY 9:00 RETURN NEXT DAY BY 17:00 ; $13.5.- SELECT 4 0x04	URGENT WASH/DRY 4.5kg FOLDED IN BOX PICK UP BY 9:00 RETURN NEXT DAY BY 17:00 ; $18.0.- SELECT 5 0x05
SELECT 6 URGENT WASH/DRY 4.5kg ON HANGERS PICK UP BY 9:00 RETURN NEXT DAY BY 17:00 ; $22.5.- 0x06	NEXT 7~9 0x0c

FIG. 10Q 0x0c

URGENT WASH/DRY 6.0kg IN BAG PICK UP BY 9:00 RETURN NEXT DAY BY 17:00 ; $16.5.- SELECT 7 0x07	URGENT WASH/DRY 6.0kg FOLDED IN BOX PICK UP BY 9:00 RETURN NEXT DAY BY 17:00 ; $21.0.- SELECT 8 0x08
SELECT 9 URGENT WASH/DRY 6.0kg ON HANGERS PICK UP BY 9:00 RETURN NEXT DAY BY 17:00 ; $25.5.- 0x09	BACK TO 1~3 0x0d

FIG. 11A

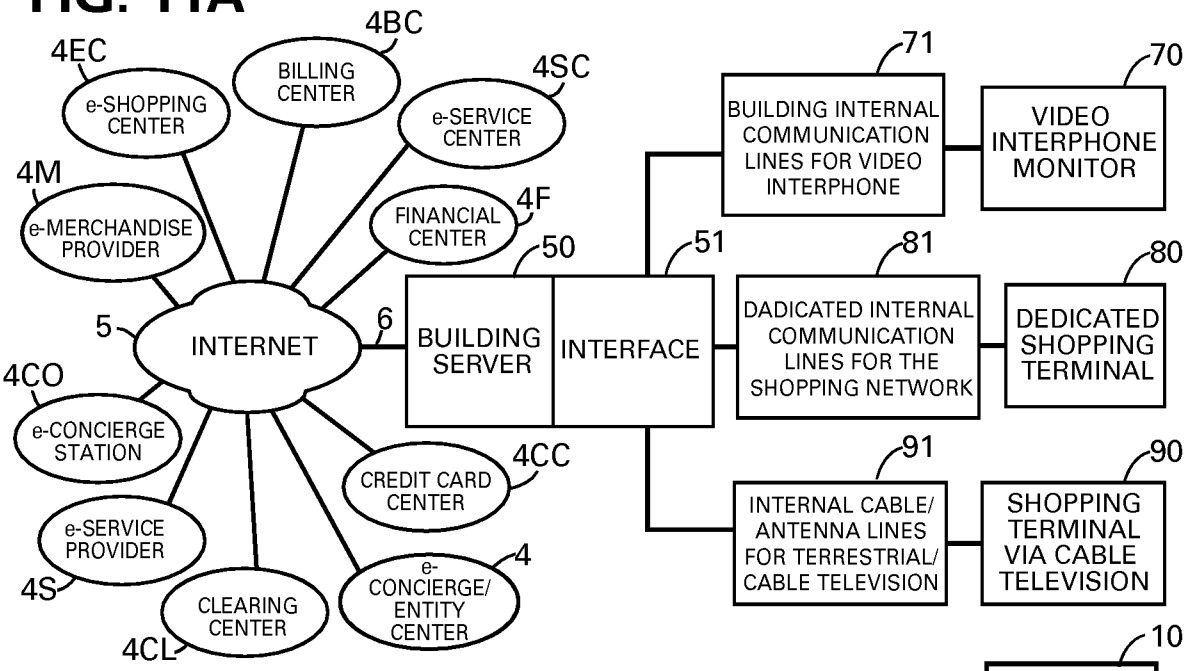


FIG. 11B

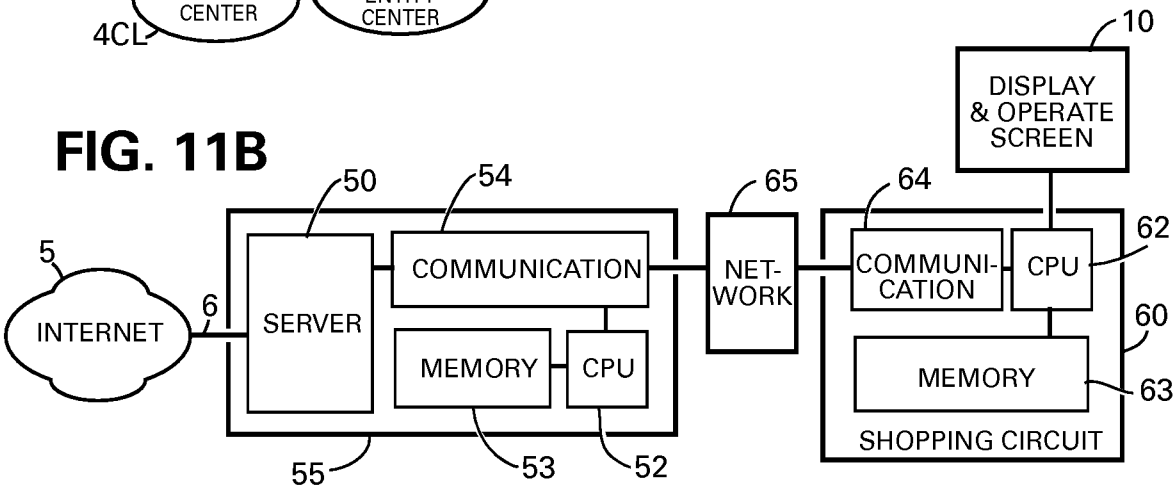
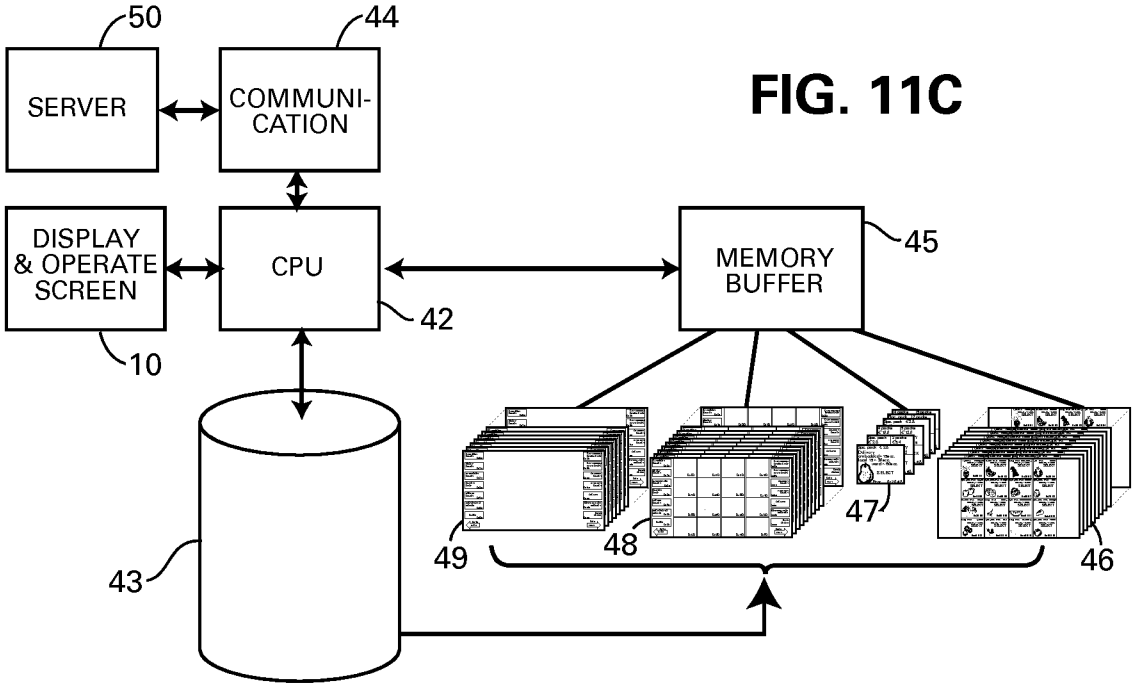


FIG. 11C



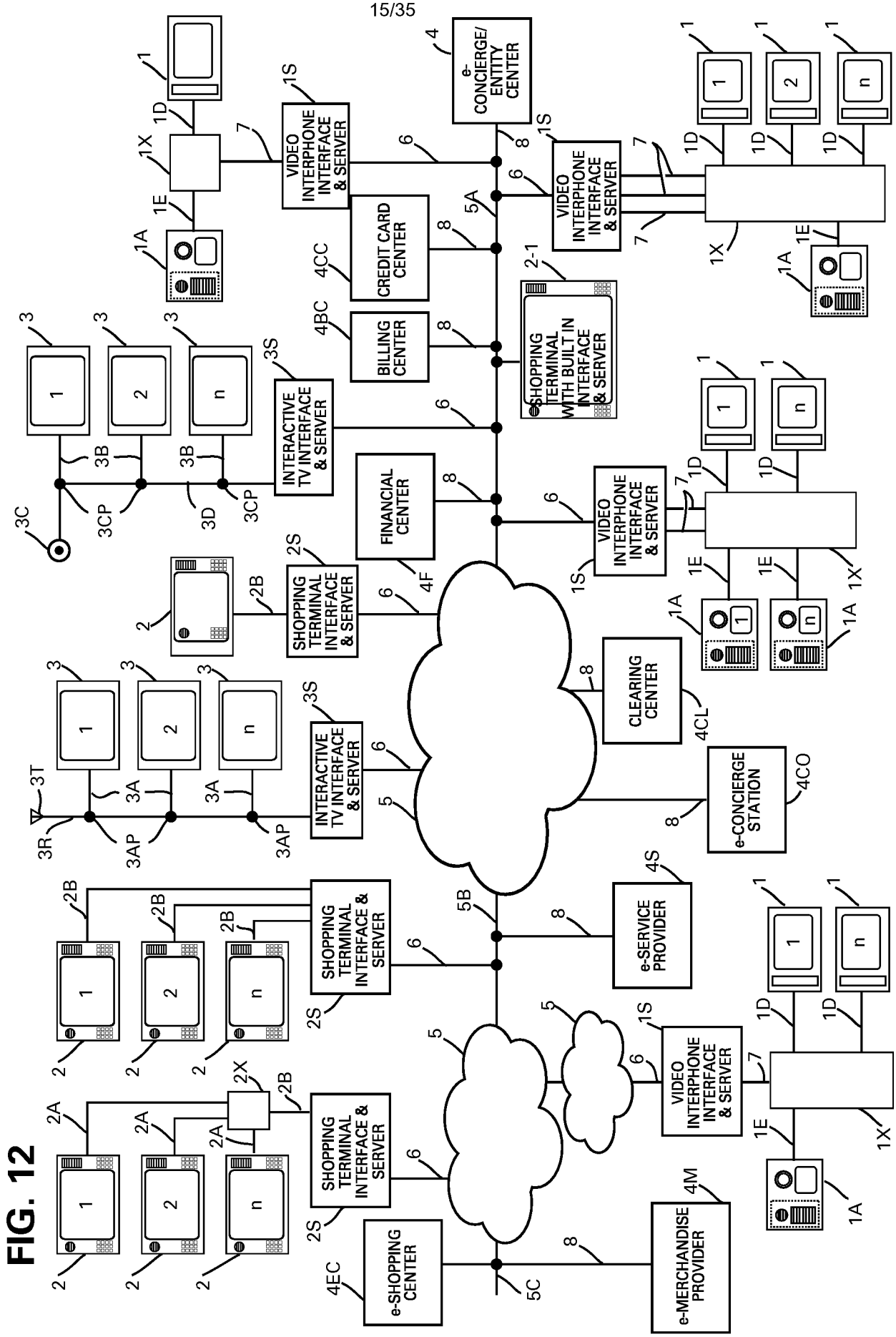

e-CONCIERGE/ ENTITY CENTER
4
VIDEO INTERPHONE INTERFACE & SERVER
1S
CREDIT CARD CENTER
4CC
BILLING CENTER
4BC
SHOPPING TERMINAL WITH BUILT IN INTERFACE & SERVER
2-1
FINANCIAL CENTER
4F
INTERACTIVE TV INTERFACE & SERVER
3S
SHOPPING TERMINAL INTERFACE & SERVER
2S
CLEARING CENTER
4CL
e-CONCIERGE STATION
4CO
e-SERVICE PROVIDER
4S
e-MERCHANDISE PROVIDER
4M
e-SHOPPING CENTER
4EC
1
2
n
1A
1D
1E
1X
2A
2B
2X
3
3A
3AP
3B
3C
3CP
3D
3R
3T
5
5A
5B
5C
6
7
8

FIG. 12

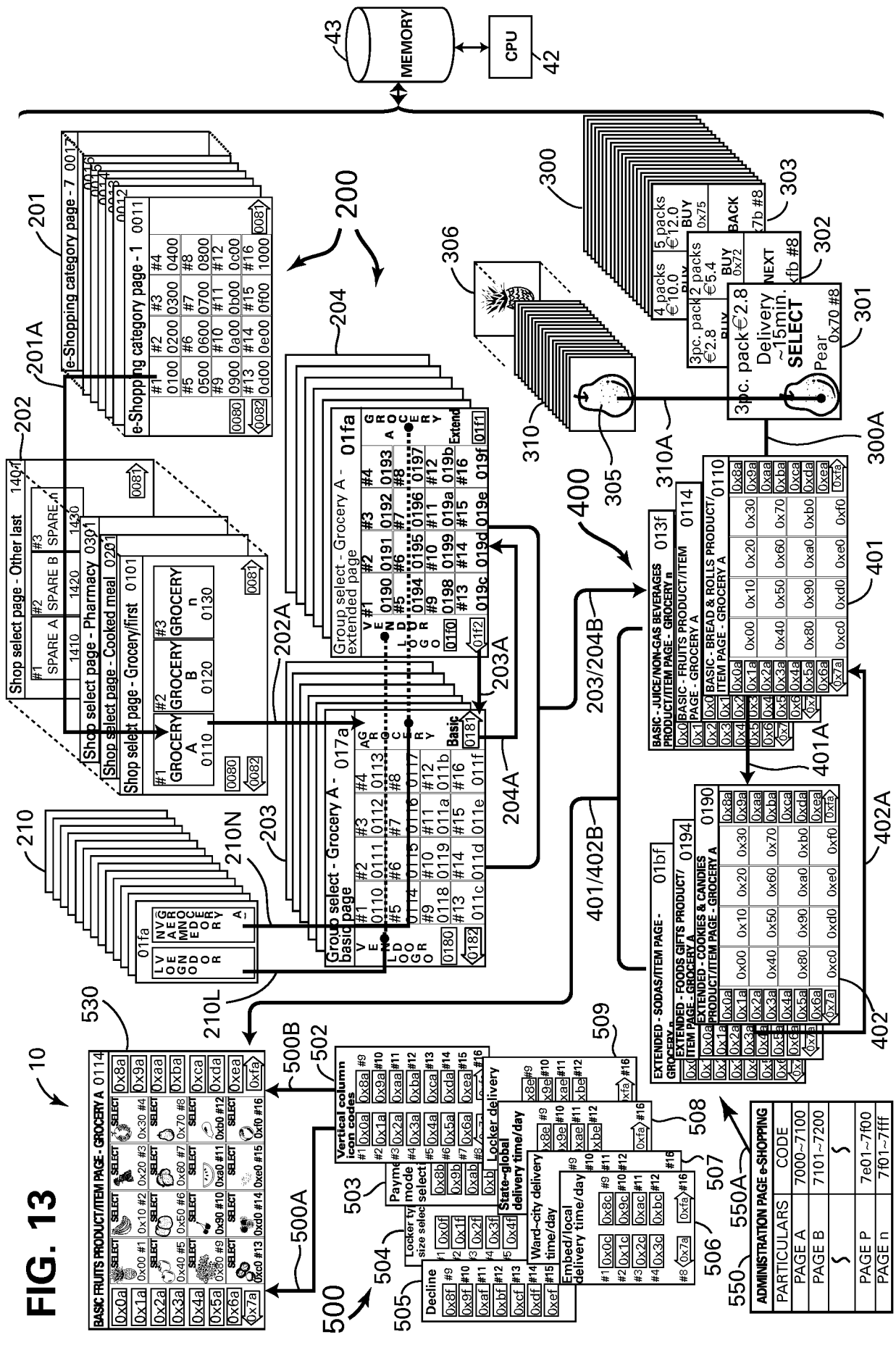


FIG. 13
10
MEMORY
43
CPU
42
200
201
201A
202
202A
203
203A
204
204A
210
210N
210L
300
300A
301
302
303
306
310
310A
305
400
401
401A
401/402B
402
402A
500
500A
500B
502
503
504
505
506
507
508
509
530
550
550A
e-Shopping category page - 7
e-Shopping category page - 1
Shop select page - Other last
Shop select page - Pharmacy
Shop select page - Cooked meal
Shop select page - Grocery/first
Group select - Grocery A - extended page
Group select - Grocery A - basic page
BASIC - JUICE/NON-GAS BEVERAGES PRODUCT/ITEM PAGE - GROCERY n
BASIC - FRUITS PRODUCT/ITEM PAGE - GROCERY A
BASIC - BREAD & ROLLS PRODUCT/ITEM PAGE - GROCERY A
EXTENDED - FOODS GIFTS PRODUCT/ITEM PAGE - GROCERY A
EXTENDED - COOKIES & CANDIES PRODUCT/ITEM PAGE - GROCERY A
BASIC FRUITS PRODUCT/ITEM PAGE - GROCERY A
Vertical column icon codes
Payment mode select
Locker type size select
State-global delivery time/day
Ward-city delivery time/day
Embed/local delivery time/day
Locker delivery
Decline
3pc. pack €2.8 Delivery ~15min. SELECT Pear
4 packs €10.0 BUY
5 packs €12.0 BUY
2 packs €5.4 BUY
BACK
NEXT
ADMINISTRATION PAGE e-SHOPPING
PARTICULARS | CODE
PAGE A | 7000~7100
PAGE B | 7101~7200
PAGE P | 7e01~7f00
PAGE n | 7f01~7fff

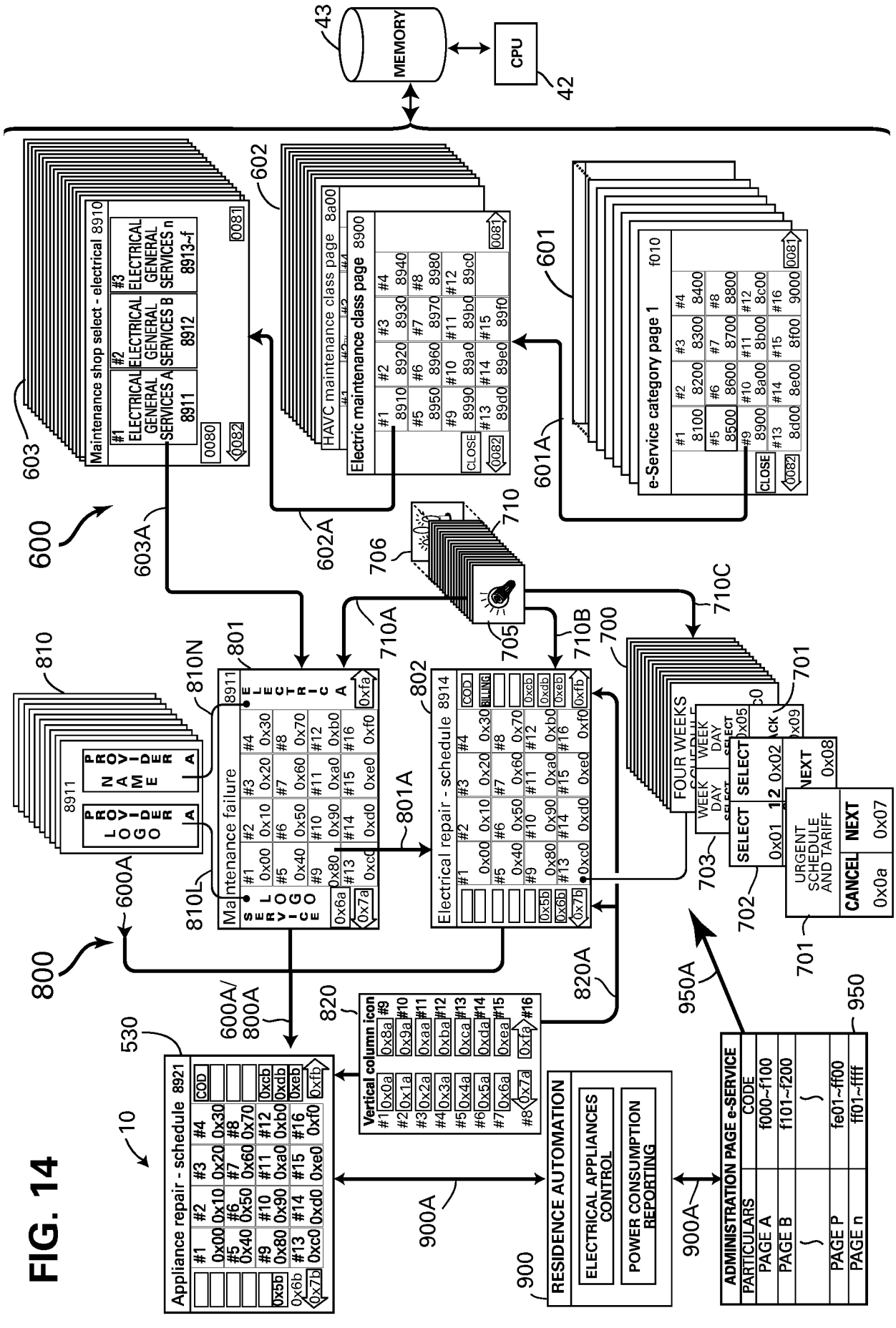

43
MEMORY
CPU
42
600
603
Maintenance shop select - electrical 8910
ELECTRICAL GENERAL SERVICES A 8911
ELECTRICAL GENERAL SERVICES B 8912
ELECTRICAL GENERAL SERVICES n 8913~f
602
HAVC maintenance class page 8a00
Electric maintenance class page 8900
601
e-Service category page 1 f010
601A
603A
602A
706
710
710A
705
710B
710C
700
810
8911
PROVIDER A
PROVIDER B
810N
801
Maintenance failure
801A
802
Electrical repair - schedule 8914
810L
600A
800
FOUR WEEKS SCHEDULE
WEEK DAY SELECT
SELECT
NEXT
CANCEL
703
702
701
820A
950A
600A/ 800A
820
Vertical column icon
530
Appliance repair - schedule 8921
10
900A
900
RESIDENCE AUTOMATION
ELECTRICAL APPLIANCES CONTROL
POWER CONSUMPTION REPORTING
ADMINISTRATION PAGE e-SERVICE
PARTICULARS
CODE
PAGE A f000~f100
PAGE B f101~f200
PAGE P fe01~ff00
PAGE n ff01~ffff
950

FIG. 14

FIG. 15A

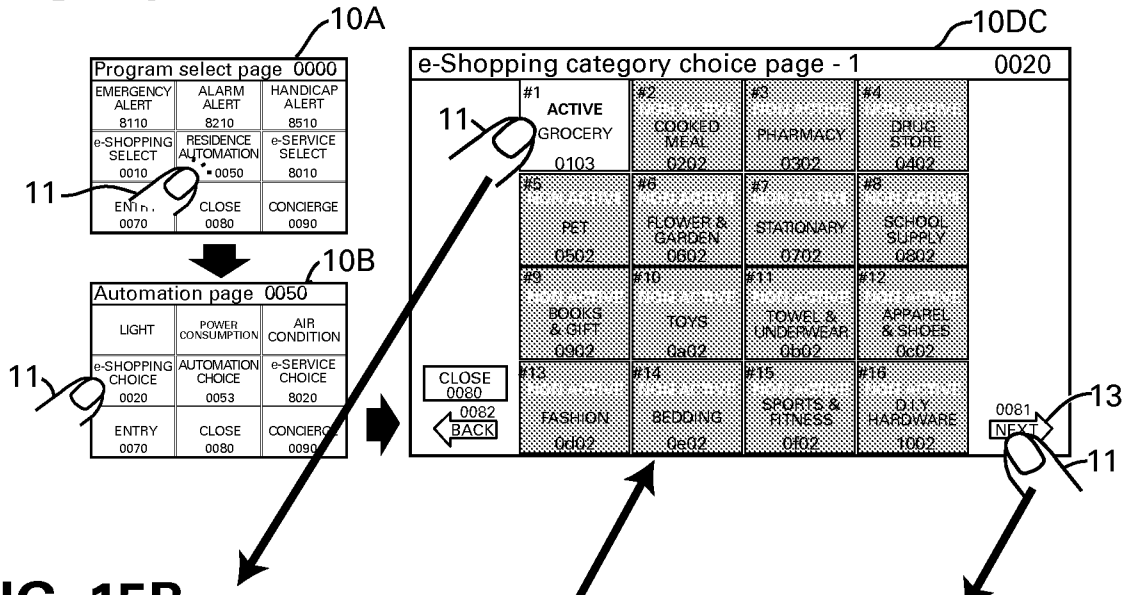


FIG. 15B

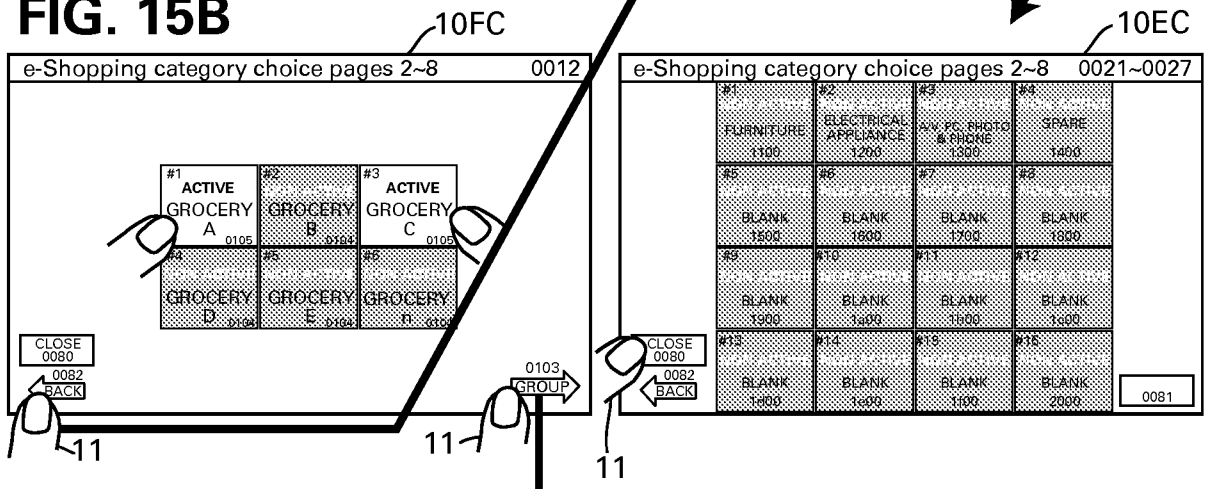


FIG. 15C

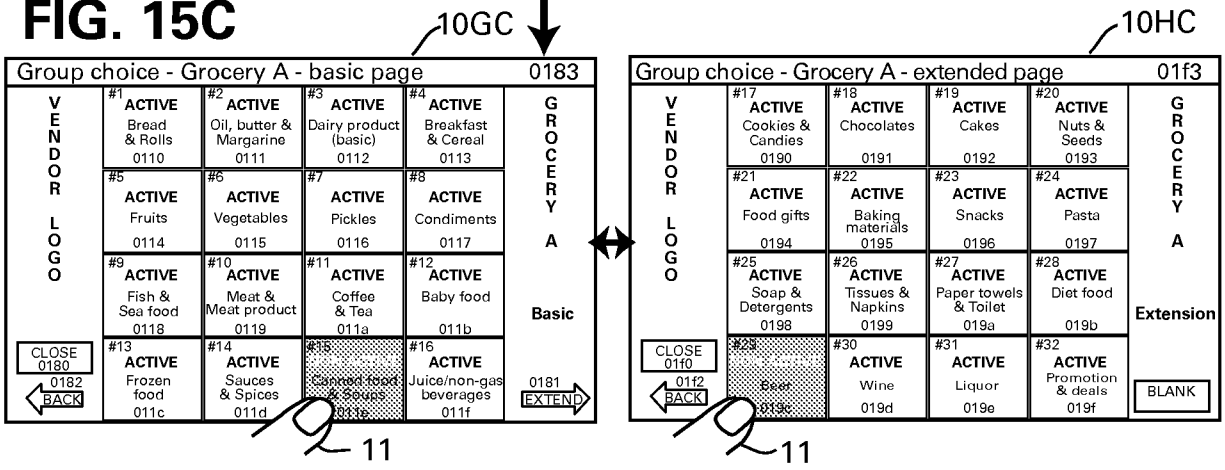


FIG. 16A

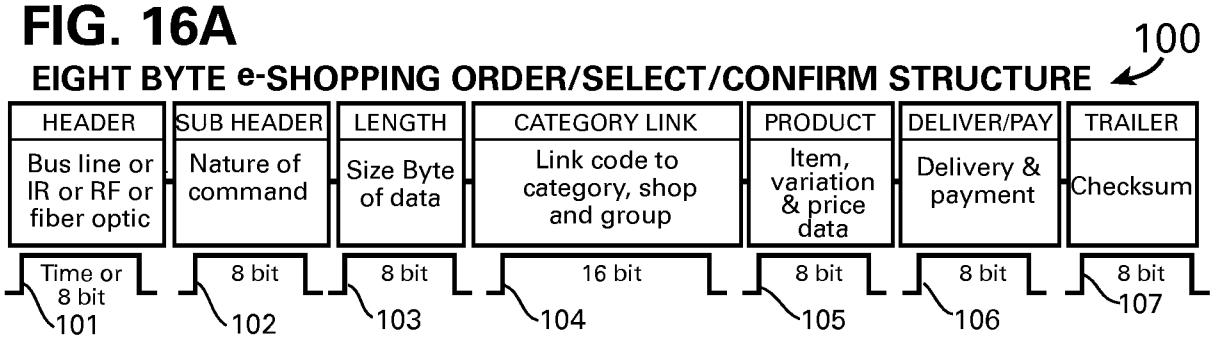


FIG. 16B

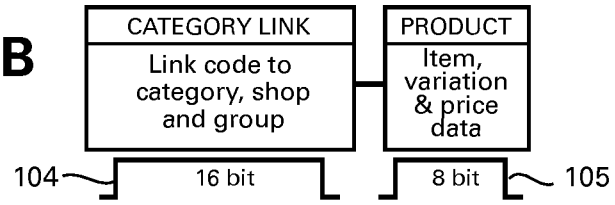


FIG. 16C

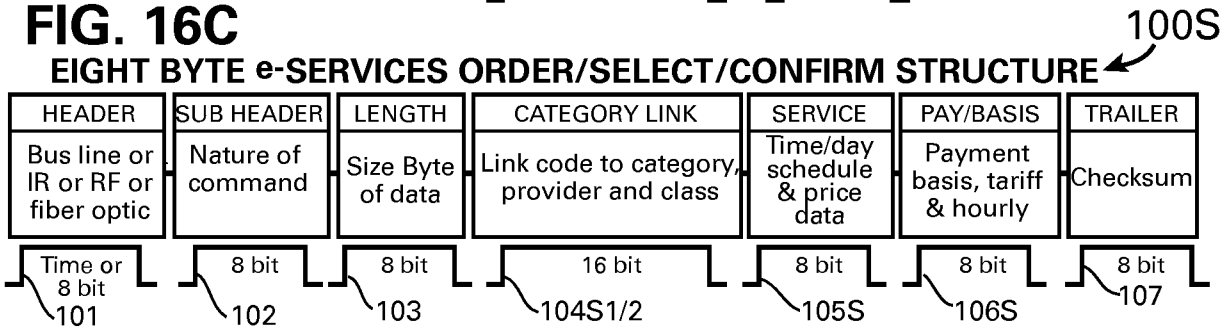


FIG. 16D

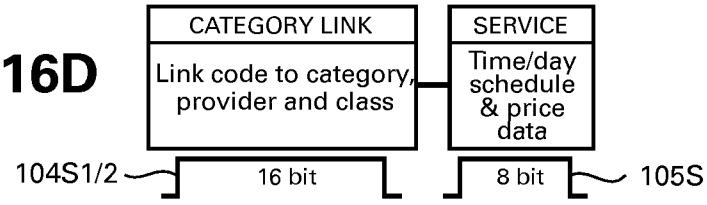


FIG. 16E

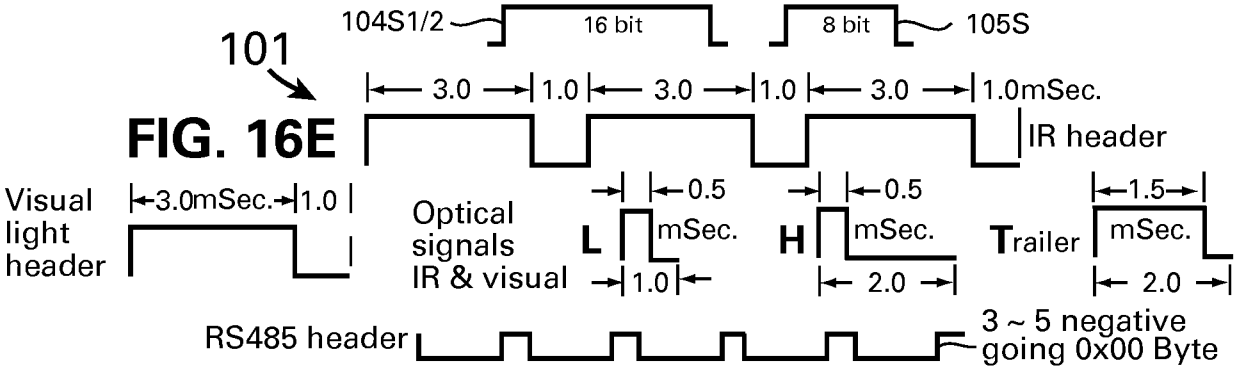


FIG.16F

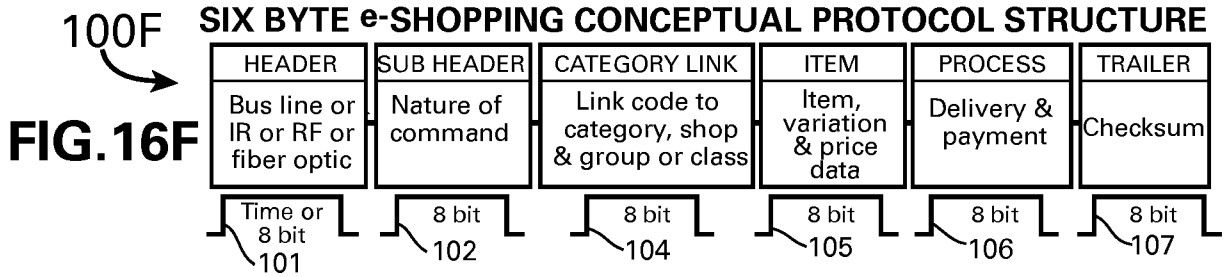


FIG. 17

e-SHOPPING LINK CODE TO - CATEGORY & SHOP (16 bit) 104

	CATEGORY	CODE	CATEGORY	CODE	CATEGORY	CODE	CATEGORY	CODE
	Grocery	0100	**Cooked meal**	0200	**Pharmacy**	0300	**Drug store**	0400
Basic	Shop select page	0101	Shop select page	0201	Shop select page	0301	Shop select page	0401
	Grocery A	0110	Cooked meal A	0210	Pharmacy A	0310	Drug store A	0410
	Grocery B	0120	Cooked meal B	0220	Pharmacy B	0320	Drug store B	0420
	Grocery n	0130	Cooked meal n	0230	Pharmacy n	0330	Drug store n	0430
	Spare 0140 ~	0170	Spare 0240 ~	0270	Spare 0340 ~	0370	Spare 0440 ~	0470
	Icon code	0180	Icon code	0280	Icon code	0380	Icon code	0480
Extension	Grocery A	0190	Cooked meal A	0290	Pharmacy A	0390	Drug store A	0490
	Grocery B	01a0	Cooked meal B	02a0	Pharmacy B	03a0	Drug store B	04a0
	Grocery n	01b0	Cooked meal n	02b0	Pharmacy n	03b0	Drug store n	04b0
	Spare 01c0 ~	01f0	Spare 01c0 ~	02f0	Spare 01c0 ~	03f0	Spare 01c0 ~	04f0
	Pet	0500	**Flower & garden**	0600	**Stationary**	0700	**School supply**	0800
Basic	Shop select page	0501	Shop select page	0601	Shop select page	0701	Shop select page	0801
	Pet A	0510	Flower & garden A	0610	Stationary A	0710	School supply A	0810
	Pet B	0520	Flower & garden B	0620	Stationary B	0720	School supply B	0820
	Pet n	0530	Flower & garden n	0630	Stationary n	0730	School supply n	0830
	Spare 0540 ~	0570	Spare 0640 ~	0670	Spare 0740 ~	0770	Spare 0840 ~	0870
	Icon code	0580	Icon code	0680	Icon code	0780	Icon code	0880
Extension	Pet A	0590	Flower & garden A	0690	Stationary A	0790	School supply A	0890
	Pet B	05a0	Flower & garden B	06a0	Stationary B	07a0	School supply B	08a0
	Pet n	05b0	Flower & garden n	06b0	Stationary n	07b0	School supply n	08b0
	Spare 05c0 ~	05f0	Spare 06c0 ~	06f0	Spare 07c0 ~	07f0	Spare 08c0 ~	08f0
	Books & gifts	0900	**Toys**	0a00	**Towel & underwear**	0b00	**Apparel & shoes**	0c00
Basic	Shop select page	0901	Shop select page	0a01	Shop select page	0b01	Shop select page	0c01
	Books & gifts A	0910	Toys A	0a10	Towel & underwear A	0b10	Apparel & shoes A	0c10
	Books & gifts B	0920	Toys B	0a20	Towel & underwear B	0b20	Apparel & shoes B	0c20
	Books & gifts n	0930	Toys n	0a30	Towel & underwear n	0b30	Apparel & shoes n	0c30
	Spare 0940 ~	0970	Spare 0a40 ~	0a70	Spare 0b40 ~	0b70	Spare 0c40 ~	0c70
	Icon code	0980	Icon code	0a80	Icon code	0b80	Icon code	0c80
Extension	Books & gifts A	0990	Toys A	0a90	Towel & underwear A	0b90	Apparel & shoes A	0c90
	Books & gifts B	09a0	Toys B	0aa0	Towel & underwear B	0ba0	Apparel & shoes B	0ca0
	Books & gifts n	09b0	Toys n	0ab0	Towel & underwear n	0bb0	Apparel & shoes n	0cb0
	Spare 09c0 ~	09f0	Spare 0ac0 ~	0af0	Spare 0bc0 ~	0bf0	Spare 0cc0 ~	0cf0
	Fashion	0d00	**Bedding**	0e00	**Sport & fitness**	0f00	**D.I.Y Hardware**	1000
Basic	Shop select page	0d01	Shop select page	0e01	Shop select page	0f01	Shop select page	1001
	Fashion A	0d10	Bedding A	0e10	Sport & fitness A	0f10	Hardware A	1010
	Fashion B	0d20	Bedding B	0e20	Sport & fitness B	0f20	Hardware B	1020
	Fashion n	0d30	Bedding n	0e30	Sport & fitness n	0f30	Hardware n	1030
	Spare 0d40 ~	0d70	Spare 0e40 ~	0e70	Spare 0f40 ~	0f70	Spare 1040 ~	1070
	Icon code	0d80	Icon code	0e80	Icon code	0f80	Icon code	1080
Extension	Fashion A	0d90	Bedding A	0e90	Sport & fitness A	0f90	Hardware A	1090
	Fashion B	0da0	Bedding B	0ea0	Sport & fitness B	0fa0	Hardware B	10a0
	Fashion n	0db0	Bedding n	0eb0	Sport & fitness n	0fb0	Hardware n	10b0
	Spare 0dc0 ~	0df0	Spare 0ec0 ~	0ef0	Spare 0fc0 ~	0ff0	Spare 10c0 ~	10f0
	Furniture	1100	**Appliances**	1200	**A/V, PC & photo**	1300	**Spare**	1400
Basic	Shop select page	1101	Shop select page	1201	Shop select page	1301	Spare	1401
	Furniture A	1110	Appliances A	1210	A/V, PC & photo A	1310	Spare	1410
	Furniture B	1120	Appliances B	1220	A/V, PC & photo B	1320	Spare	1420
	Furniture n	1130	Appliances n	1230	A/V, PC & photo n	1330	Spare	1430
	Spare 1140 ~	1170	Spare 1240 ~	1270	Spare 1340 ~	1370	Spare 1440 ~	1470
	Icon code	1180	Icon code	1280	Icon code	1380	Icon code	1480
Extension	Furniture A	1190	Appliances A	1290	A/V, PC & photo A	1390	Spare	1490
	Furniture B	11a0	Appliances B	12a0	A/V, PC & photo B	13a0	Spare	14a0
	Furniture n	11b0	Appliances n	12b0	A/V, PC & photo n	13b0	Spare	14b0
	Spare 11c0 ~	11f0	Spare 12c0 ~	12f0	Spare 13c0 ~	13f0	Spare 14c0 ~	6ff0

FIG. 18A

e-SERVICE LINK CODE TO CATEGORY & CLASS (16 bit) 104S

CATEGORY	CODE	CATEGORY	CODE	CATEGORY	CODE
Emergency	8100	**Security & alarm**	8200	**Handicap & elderly**	8300
Link pages	8101~f	Link pages	8201~f	Link pages	8301~f
Alert	8110	Alert	8210	Alert	8310
Ambulance	8120	Police	8220	Handicap center	8320
Weekend hospital	8130	Alarm monitoring	8230	Wheel chair	8330
Weekend dentist	8140	Spare	8240	Nursing	8340
⟆	⟆	⟆	⟆	⟆	⟆
Spare	81f0	Spare	82f0	Spare	83f0
Fire, gas & water	8400	**Dental**	8500	**Medical**	8600
Link pages	8401~f	Link pages	8501~f	Link pages	8601~f
Alert	8410	Alert	8510	Alert	8610
Fire station	8420	Clinic	8520	Hospital	8620
Gas station	8430	Doctors	8530	Doctors	8630
Water supply	8440	Nursing	8540	Nursing	8640
⟆	⟆	⟆	⟆	⟆	⟆
Spare	84f0	Spare	85f0	Spare	86f0
Handicap support devices maintenance	8700	**Water & gas maintenance**	8800	**Electrical maintenance**	8900
Link pages	8701~f	Link pages	8801~f	Link pages	8901~f
Hearing aids repair	8710	Water plumbing	8810	Electrical structure	8910
Artificial limb repair	8720	Bath/toilet	8820	Electrical appliances	8920
Cane repair	8730	Gas plumbing	8830	Kitchen appliances	8930
Stretches repair	8740	Gas appliances	8840	Bath/washing appliances	8940
⟆	⟆	⟆	⟆	⟆	⟆
Spare	87f0	Spare	88f0	Spare	89f0
HAVC maintenance	8a00	**A/V maintenance**	8b00	**PC, tel & network maintenance**	8c00
Link pages	8a01~f	Link pages	8b01~f	Link pages	8c01~f
Airconditioner	8a10	A/V appliances	8b10	Home network	8c10
Heating system	8a20	PC & printers	8b20	TV antenna	8c20
Fan	8a30	PC wire network	8b30	TV cable	8c30
Exhaust	8a40	Wireless network	8b40	Tel line	8c40
⟆	⟆	⟆	⟆	⟆	⟆
Spare	8af0	Spare	8bf0	Spare	8cf0
Laundry	8d00	**Residence cleaning**	8e00	**Floor & walls maintenance**	8f00
Link pages	8d01~f	Link pages	8e01~f	Link pages	8f01~f
Washing service	8d10	Carpets	8e10	Wood/floor tiles	8f10
Self wash rooms	8d20	Curtains	8e20	Carpets	8f20
Wash & iron	8d30	Overall cleaning	8e30	Wall paper	8f30
Dry cleaning	8d40	Bugs extermination	8e40	Wall painting	8f40
⟆	⟆	⟆	⟆	⟆	⟆
Spare	8df0	Spare	8ef0	Spare	8ff0

FIG. 18B

e-SERVICE LINK CODE TO CATEGORY & CLASS (16 bit) 104S

CATEGORY	CODE	CATEGORY	CODE	CATEGORY	CODE
Windows & doors maintenance	9000	**Hair & beauty**	9100	**Maid services**	9200
Link pages	9001~f	Link pages	9101~f	Link pages	9201~f
Glass	9010	Hair saloon	9110	Random maid	9210
Keys & locks	9020	Beauty parlor	9120	Maids for hire	9220
Door	9030	Men's barber	9130	Monthly maids	9230
Windows	9040	Body massage	9140	All year maids	9240
⟆	⟆	⟆	⟆	⟆	⟆
Spare	90f0	Spare	91f0	Spare	92f0
Travel & tour	9300	**Travel-local**	9400	**Financial**	9500
Link pages	9301~f	Link pages	9401~f	Link pages	9501~f
Air tickets	9310	Taxi	9410	Banks	9510
Hotel booking	9320	Limousine	9420	Insurance	9520
Train tickets	9330	Moving & truck	9430	Credit cards	9530
Group & bus tours	9340	School bus & bus	9440	Clearing center	9540
⟆	⟆	⟆	⟆	⟆	⟆
Spare	93f0	Spare	94f0	Spare	95f0
Downloads	9600	**Downloads**	9700	**Entertainment**	9800
Link pages	9601~f	Link pages	9701~f	Link pages	9801~f
Movies	9610	Newspaper	9710	Shows box office	9810
Music	9620	Books	9720	Concerts box office	9820
Games	9630	Magazines	9730	Exhibits box office	9830
Software	9640	Periodicals	9740	Cinema box office	9840
⟆	⟆	⟆	⟆	⟆	⟆
Spare	96f0	Spare	97f0	Spare	98f0
Prep-school	9900	**Baby/pre-school care**	9a00	**Tailoring, fit & repair**	9b00
Link pages	9901~f	Link pages	9a01~f	Link pages	9b01~f
Prep-school center	9910	Baby care center	9a10	Tailor	9b10
Private teaching	9920	Half day pre-school	9a20	Fitting/adjusting	⟆
Kindergarten	9930	Whole day pre-school	9a30	Shoe repair	⟆
Spare	9940	Baby sitting	9a40	Apparel repair	⟆
⟆	⟆	⟆	⟆	⟆	⟆
Spare	99f0	Spare	9af0	Spare	9bf0
Office services	9c00	**Spare**	9d00	**Spare**	ff00
Link pages	9c01~f	Link pages	9d01~f	Link pages	ef01~f
Photo copy center	9c10	Spare	9d10	Spare	ef10
Printing center	9c20	⟆	9d20	⟆	⟆
Video conferencing	9c30	⟆	9d30	⟆	⟆
Events center	9c40	⟆	9d40	⟆	⟆
⟆	⟆	⟆	⟆	⟆	⟆
Spare	9cf0	Spare	9df0	Last e-Service provider	efff

FIG. 18C

ADMINISTRATION PAGES e-SHOPPING CODE (16 bit) 104-1

ADMINISTRATION PAGE e-SHOPPING			
PARTICULARS	CODE	PARTICULARS	CODE
PAGE A	7000~7100	PAGE I	7801~7900
PAGE B	7101~7200	PAGE J	7901~7a00
PAGE C	7201~7300	PAGE K	7a01~7b00
PAGE D	7301~7400	PAGE L	7b01~7c00
PAGE E	7401~7500	PAGE M	7c01~7d00
PAGE F	7501~7600	PAGE O	7d01~7e00
PAGE G	7601~7700	PAGE P	7e01~7f00
PAGE H	7701~7800	PAGE n	7f01~7fff

FIG. 18D

ADMINISTRATION PAGES e-SERVICE CODE (16 bit) 104S-1

ADMINISTRATION PAGE e-SERVICE			
PARTICULARS	CODE	PARTICULARS	CODE
PAGE A	f000~f100	PAGE I	f801~f900
PAGE B	f101~f200	PAGE J	f901~fa00
PAGE C	f201~f300	PAGE K	fa01~fb00
PAGE D	f301~f400	PAGE L	fb01~fc00
PAGE E	f401~f500	PAGE M	fc01~fd00
PAGE F	f501~f600	PAGE O	fd01~fe00
PAGE G	f601~f700	PAGE P	fe01~ff00
PAGE H	f701~f800	PAGE n	ff01~ffff

FIG. 18E

e-SERVICE LINK CODE TO ELECTRICAL MAINTENANCE, CLASS & SHOP (16 bit) 104S-E

Electrical maintenance class page 8900			
Link pages 8901~890f			
Maintenance shop page - structure	8910	Maintenance shop page - appliance	8920
Electric. general repair shops A ~ n and failure report pages	8911~8913	Elect. appliance repair shops A ~ n and failure report pages	8921~8923
Electrical repair - schedule page	8914~8916	Elect. appliance - schedule page	8924~8926
Link pages	8917~8918	Link pages	8927~8928
Electric. general repair shops D ~ n and failure report pages	8919~891b	Elect. appliance repair shops D ~ n and failure report pages	8929~892b
Electrical repair - schedule page	891c~891e	Elect. appliance - schedule page	892c~892e
Spare	891f	Spare	892f
Repair shop page - kitchen appl.	8930	Repair shop page - bath/wash appl.	8940
Kitchen appl. repair shops A ~ n and failure report pages	8931~8933	Bath/wash appl. repair shops A ~ n and failure report pages	8941~8943
Kitchen appl. repair - schedule page	8934~8936	Bath/wash appl. - schedule page	8944~8946
Link pages	8937~8938	Link pages	8947~8948
Kitchen appl. repair shops D ~ n and failure report pages	8939~893b	Bath/wash appl. repair shops D ~ n and failure report pages	8929~892b
Kitchen appl. - schedule page	893c~893e	Bath/wash appl. - schedule page	894c~894e
Spare	893f	Spare	894f

FIG. 19

e-SHOPPING GROUP LINK CODE - GROCERY (16 bit)

104

Group codes for grocery shops (basic) / Grocery shop names	Bread & Rolls	Oil, butter & Margarine	Dairy product (basic)	Breakfast & Cereal	Fruits	Vegetables	Pickles	Condiments	Fish & Sea food	Meat & Meat product	Coffee & Tea	Baby food	Frozen food	Sauces & Spices	Canned food & Soups	Juice/non-gas Beverages
Grocery A	0110	0111	0112	0113	0114	0115	0116	0117	0118	0119	011a	011b	011c	011d	011e	011f
Grocery B	0120	0121	0122	0123	0124	0125	0126	0127	0128	0129	012a	012b	012c	012d	012e	012f
Grocery n	0130	0131	0132	0133	0134	0135	0136	0137	0138	0139	013a	013b	013c	013d	013e	013f
Spare	0140	0141	0142	0143	0144	0145	0146	0147	0148	0149	014a	014b	014c	014d	014e	014f
Spare	0150	0151	0152	0153	0154	0155	0156	0157	0158	0159	015a	015b	015c	015d	015e	015f
Spare	0160	0161	0162	0163	0164	0165	0166	0167	0168	0169	016a	016b	016c	016d	016e	016f
Recall shop	Spare	Spare	Spare	Spare	Spare	Spare	Spare	Spare	Spare	Spare	Shop A	Shop B	Shop C	Shop D	Shop E	Shop n
Recall shop codes	0170	0171	0172	0173	0174	0175	0176	0177	0178	0179	017a	017b	017c	017d	017e	017f
Key function & logo	Close	Extend	Back	Choice page	Spare	Spare	Spare	Spare	Spare	Spare	LogoA	LogoB	LogoC	LogoD	LogoE	Logo n
Key & logo codes	0180	0181	0182	0183	0184	0185	0186	0187	0188	0189	018a	018b	018c	018d	018e	018f
Group codes for grocery shops (extension) / Grocery shop names	Cookies & Candies	Chocolates	Cakes	Nuts & Seeds	Food gifts	Baking materials	Snacks	Pasta	Soap & Detergents	Tissues & Napkins	Paper towels & Toilet	Diet food	Beer	Wine	Liquor	Sodas
Grocery A	0190	0191	0192	0193	0194	0195	0196	0197	0198	0199	019a	019b	019c	019d	019e	019f
Grocery B	01a0	01a1	01a2	01a3	01a4	01a5	01a6	01a7	01a8	01a9	01aa	01ab	01ac	01ad	01ae	01af
Grocery n	01b0	01b1	01b2	01b3	01b4	01b5	0ab6	01b7	01b8	01b9	01ba	01bb	01bc	01bd	01be	01bf
Spare	01c0	01c1	01c2	01c3	01c4	01c5	01c6	01c7	01c8	01c9	01ca	01cb	01cc	01cd	01ce	01cf
Spare	01d0	01d1	01d2	01d3	01d4	01d5	01d6	01d7	01d8	01d9	01da	01db	01dc	01dd	01de	01df
Spare	01e0	01e1	01e2	01e3	01e4	01e5	01e6	01e7	01e8	01e9	01ea	01eb	01ec	01ed	01ee	01ef
Recall shop select page	—	—	—	—	—	—	—	—	—	—	Shop A	Shop B	Shop C	Shop D	Shop E	Shop n
Key & spare	Close	Spare	Back	Choice page	Spare	Spare	Spare	Spare	Spare	Spare						
Key & recall shop codes	01f0	01f1	01f2	01f3	01f4	01f5	01f6	01f7	01f8	0ef9	01fa	01fb	01fc	01fd	01fe	01ff

FIG. 20A

BASIC PRODUCT QUANTITY/VARIATION CODES (8 bit)

105A

	Item #1	Item #2	Item #3	Item #4	Item #5	Item #6	Item #7	Item #8	Item #9	Item #10	Item #11	Item #12	Item #13	Item #14	Item #15	Item #16
Select basic products	0x00	0x10	0x20	0x30	0x40	0x50	0x60	0x70	0x80	0x90	0xa0	0xb0	0xc0	0xd0	0xe0	0xf0
1: buy base package	0x01	0x11	0x21	0x31	0x41	0x51	0x61	0x71	0x81	0x91	0xa1	0xb1	0xc1	0xd1	0xe1	0xf1
2: buy amend 2nd package	0x02	0x12	0x22	0x32	0x42	0x52	0x62	0x72	0x82	0x92	0xa2	0xb2	0xc2	0xd2	0xe2	0xf2
3: buy amend 3rd package	0x03	0x13	0x23	0x33	0x43	0x53	0x63	0x73	0x83	0x93	0xa3	0xb3	0xc3	0xd3	0xe3	0xf3
4: buy amend 4th package	0x04	0x14	0x24	0x34	0x44	0x54	0x64	0x74	0x84	0x94	0xa4	0xb4	0xc4	0xd4	0xe4	0xf4
5: buy amend 5th package	0x05	0x15	0x25	0x35	0x45	0x55	0x65	0x75	0x85	0x95	0xa5	0xb5	0xc5	0xd5	0xe5	0xf5
6: buy amend 6th package	0x06	0x16	0x26	0x36	0x46	0x56	0x66	0x76	0x86	0x96	0xa6	0xb6	0xc6	0xd6	0xe6	0xf6
Cancel	0x07	0x17	0x27	0x37	0x47	0x57	0x67	0x77	0x87	0x97	0xa7	0xb7	0xc7	0xd7	0xe7	0xf7
Next	0x08	0x18	0x28	0x38	0x48	0x58	0x68	0x78	0x88	0x98	0xa8	0xb8	0xc8	0xd8	0xe8	0xf8
Back	0x09	0x19	0x29	0x39	0x49	0x59	0x69	0x79	0x89	0x99	0xa9	0xb9	0xc9	0xd9	0xe9	0xf9

Operate/select icons	#1 CATE-GORY SELECT	#2 GROUP SELECT	#3 SELECT EXTEND PAGE	#4 SWITCH SHOP	#5 LOCKER SELECT	#6 RESP-OND TO VISITOR	#7 CLOSE	#8 BACK	#9 CART REVIEW SINGLE SHOP	#10 CART REVIEW MULTI SHOP	#11 DELIVE-RY SELECT	#12 PAY-MENT SELECT	#13 DECLINE	#14 CON-FIRM REQUEST	#15 SEND ORDER	#16 NEXT
Vertical column icon codes	0x0a	0x1a	0x2a	0x3a	0x4a	0x5a	0x6a	0x7a	0x8a	0x9a	0xaa	0xba	0xca	0xda	0xea	0xfa

105B

Payment mode select icon	COD	Billing	Clearing	Credit C
Payment mode code	0x8b	0x9b	0xab	0xbb

105C

105D

Vertical column icons	#1	#2	#3	#4	N.A.	N.A.	N.A.	N.A.	#9	#10	#11	#12
Embed/local delivery time/day	~15m.	15~30m.	30~60m.	1~2h.					2~6h.	6~12h.	Next day	2~7day
Embed/local delivery codes	0x0c	0x1c	0x2c	0x3c					0x8c	0x9c	0xac	0xbc
Ward ~ city delivery time/day	1~2h.	2~6h.	6~12h.	Next-10:00					Next-20:00	Next-nxt	2~7day	1~2week
Ward ~ city delivery codes	0x0d	0x1d	0x2d	0x3d					0x8d	0x9d	0xad	0xbd
State~global delivery time/day	Next-10	Next-15	Next-20	Next-nxt-10					Next-nxt-20	2~7day	1~2week	2~4week
State~global delivery codes	0x0e	0x1e	0x2e	0x3e					0x8e	0x9e	0xae	0xbe
Locker delivery time/day	Next-10	Next-15	Next-20	Next-nxt-10					Next-nxt-20	2~7day	1~2week	2~4week
Locker delivery codes	0x0e	0x1e	0x2e	0x3e					0x8e	0x9e	0xae	0xbe

Locker type/size select icon	Small	Med	Large	Fridge	Freeze
Locker type/size code	0x0f	0x1f	0x2f	0x3f	0x4f

105E

105F

Decline Products	Decline Products & delivery	Decline Delivery	Decline Payment	Decline Products &payment	Decline Payment & delivery	Decline All reasons combined	Decline
0x8f	0x9f	0xaf	0xbf	0xcf	0xdf	0xef	Code

FIG. 20B

EXTENDED PRODUCT QUANTITY/VARIATION CODES (8 bit)

105G

	Item #17	Item #18	Item #19	Item #20	Item #21	Item #22	Item #23	Item #24	Item #25	Item #26	Item #27	Item #28	Item #29	Item #30	Item #31	Item #32
Select extended products	0x00	0x10	0x20	0x30	0x40	0x50	0x60	0x70	0x80	0x90	0xa0	0xb0	0xc0	0xd0	0xe0	0xf0
1: buy base package	0x01	0x11	0x21	0x31	0x41	0x51	0x61	0x71	0x81	0x91	0xa1	0xb1	0xc1	0xd1	0xe1	0xf1
2: buy amend 2nd package	0x02	0x12	0x22	0x32	0x42	0x52	0x62	0x72	0x82	0x92	0xa2	0xb2	0xc2	0xd2	0xe2	0xf2
3: buy amend 3rd package	0x03	0x13	0x23	0x33	0x43	0x53	0x63	0x73	0x83	0x93	0xa3	0xb3	0xc3	0xd3	0xe3	0xf3
4: buy amend 4th package	0x04	0x14	0x24	0x34	0x44	0x54	0x64	0x74	0x84	0x94	0xa4	0xb4	0xc4	0xd4	0xe4	0xf4
5: buy amend 5th package	0x05	0x15	0x25	0x35	0x45	0x55	0x65	0x75	0x85	0x95	0xa5	0xb5	0xc5	0xd5	0xe5	0xf5
6: buy amend 6th package	0x06	0x16	0x26	0x36	0x46	0x56	0x66	0x76	0x86	0x96	0xa6	0xb6	0xc6	0xd6	0xe6	0xf6
Cancel	0x07	0x17	0x27	0x37	0x47	0x57	0x67	0x77	0x87	0x97	0xa7	0xb7	0xc7	0xd7	0xe7	0xf7
Next	0x08	0x18	0x28	0x38	0x48	0x58	0x68	0x78	0x88	0x98	0xa8	0xb8	0xc8	0xd8	0xe8	0xf8
Back	0x09	0x19	0x29	0x39	0x49	0x59	0x69	0x79	0x89	0x99	0xa9	0xb9	0xc9	0xd9	0xe9	0xf9

Operate/select icons	#1 CATE-GORY SELECT	#2 GROUP SELECT	#3 SELECT BASIC PAGE	#4 SWITCH SHOP	#5 LOCKER SELECT	#6 RESP-OND TO VISITOR	#7 CLOSE	#8 BACK	#9 CART REVIEW SINGLE SHOP	#10 CART REVIEW MULTI SHOP	#11 DELIVE-RY SELECT	#12 PAY-MENT SELECT	#13 DECLINE	#14 CON-FIRM REQUEST	#15 SEND ORDER	#16 NEXT
Vertical column icon codes	0x0a	0x1a	0x2b	0x3a	0x4a	0x5a	0x6a	0x7a	0x8a	0x9a	0xaa	0xba	0xca	0xda	0xea	0xfa

105H

Payment mode select icon	COD	Billing	Clearing	Credit C
Payment mode code	0x8b	0x9b	0xab	0xbb

105J

105K

Vertical column icons	#1	#2	#3	#4	N.A.	N.A.	N.A.	N.A.	#9	#10	#11	#12
Embed/local delivery time/day Embed/local delivery codes	~15m. 0x0c	15~30m 0x1c	30~60m 0x2c	1~2h. 0x3c					2~6h. 0x8c	6~12h. 0x9c	Next day 0xac	2~7day 0xbc
Ward ~ city delivery time/day Ward ~ city delivery codes	1~2h. 0x0d	2~6h. 0x1d	6~12h 0x2d	Next-10:00 0x3d					Next-20:00 0x8d	Next-nxt 0x9d	2~7day 0xad	1~2week 0xbd
State~global delivery time/day State~global delivery codes	Next-10 0x0e	Next-15 0x1e	Next-20 0x2e	Next-nxt-10 0x3e					Next-nxt-20 0x8e	2~7day 0x9e	1~2week 0xae	2~4week 0xbe
Locker delivery time/day Locker delivery codes	Next-10 0x0e	Next-15 0x1e	Next-20 0x2e	Next-nxt-10 0x3e					Next-nxt-20 0x8e	2~7day 0x9e	1~2week 0xae	2~4week 0xbe

Locker type/size select icon	Small	Med	Large	Fridge	Freeze
Locker type/size code	0x0f	0x1f	0x2f	0x3f	0x4f

105L

105M

Decline Products	Decline Products & delivery	Decline Delivery	Decline Payment	Decline Products &payment	Decline Payment & delivery	Decline All reasons combined	Decline
0x8f	0x9f	0xaf	0xbf	0xcf	0xdf	0xef	Code

FIG. 21A

EMBEDDED DELIVERY/PAYMENT CODE (8 bit) 106-1

Provider location / Delivery time	COD		Billing		Clearing		Credit card	
	Embedded #1	Local #2	Embedded #1	Local #2	Embedded #1	Local #2	Embedded #1	Local #2
~15 minutes	0x00	—	0x10	—	0x20	—	0x30	—
15~30 minutes	0x01	0x01	0x11	0x11	0x21	0x21	0x31	0x31
30~60 minutes	0x02	0x02	0x12	0x12	0x22	0x22	0x32	0x32
1~2 hours	0x03	0x03	0x13	0x13	0x23	0x23	0x33	0x33
2~6 hours	0x04	0x04	0x14	0x14	0x24	0x24	0x34	0x34
6~12 hours	0x05	0x05	0x15	0x15	0x25	0x25	0x35	0x35
Next day	0x06	0x06	0x16	0x16	0x26	0x26	0x36	0x36
2~7 days	0x07	0x07	0x17	0x17	0x27	0x27	0x37	0x37

FIG. 21B

WARD, TOWN & CITY DELIVERY/PAYMENT CODE (8 bit) 106-2

Payment method	COD			Billing			Clearing			Credit card		
Provider location / Delivery time	Ward #3	Town #4	City #5	Ward #3	Town #4	City #5	Ward #3	Town #4	City #5	Ward #3	Town #4	City #5
1~2 hours	0x43	—	—	0x53	—	—	0x63	—	—	0x73	—	—
2~6 hours	0x44	0x44	—	0x54	0x54	—	0x64	0x64	—	0x74	0x74	—
6~12 hours	0x45	0x45	0x45	0x55	0x55	0x55	0x65	0x65	0x65	0x75	0x75	0x75
Next day by 10:00	0x46	0x46	0x46	0x56	0x56	0x56	0x66	0x66	0x66	0x76	0x76	0x76
Next day by 20:00	0x47	0x47	0x47	0x57	0x57	0x57	0x67	0x67	0x67	0x77	0x77	0x77
Next next day	0x48	0x48	0x48	0x58	0x58	0x58	0x68	0x68	0x68	0x78	0x78	0x78
2~7 days	0x49	0x49	0x49	0x59	0x59	0x59	0x69	0x69	0x69	0x79	0x79	0x79
1~2 weeks	0x4a	0x4a	0x4a	0x5a	0x5a	0x5a	0x6a	0x6a	0x6a	0x7a	0x7a	0x7a

FIG. 21C

THE DELIVERY/PAYMENT CODE (8 bit)

106-3

Payment method	COD			Billing			Clearing			Credit card		
Provider location / Delivery time	State #6	Country #7	Global #8	State #6	Country #7	Global #8	State #6	Country #7	Global #8	State #6	Country #7	Global #8
Next day by 10:00	0x86	—	—	0x96	—	—	0xa6	—	—	0xb6	—	—
Next day by 15:00	0x87	0x87	—	0x97	0x97	—	0xa7	0xa7	—	0xb7	0xb7	—
Next day by 20:00	0x88	0x88	0x88	0x98	0x98	0x98	0xa8	0xa8	0xa8	0xb8	0xb8	0xb8
Next next by 10:00	0x89	0x89	0x89	0x99	0x99	0x99	0xa9	0xa9	0xa9	0xb9	0xb9	0xb9
Next next by 20:00	0x8a	0x8a	0x8a	0x9a	0x9a	0x9a	0xaa	0xaa	0xaa	0xba	0xba	0xba
2~7 days	0x8b	0x8b	0x8b	0x9b	0x9b	0x9b	0xab	0xab	0xab	0xbb	0xbb	0xbb
1~2 weeks	0x8c	0x8c	0x8c	0x9c	0x9c	0x9c	0xac	0xac	0xac	0xbc	0xbc	0xbc
2~4 weeks	0x8d	0x8d	0x8d	0x9d	0x9d	0x9d	0xad	0xad	0xad	0xbd	0xbd	0xbd

FIG. 21D

LOCKER DELIVERY/PAYMENT CODE (8 bit)

106-4

Payment method	Billing	Clearing	Credit card
Provider location / Delivery time	#1~#8 Embedded ~ Global	#1~#8 Embedded ~ Global	#1~#8 Embedded ~ Global
Next day by 10:00	0xc0	0xd0	0xe0
Next day by 15:00	0xc1	0xd1	0xe1
Next day by 20:00	0xc2	0xd2	0xe2
Next next by 10:00	0xc3	0xd3	0xe3
Next next by 20:00	0xc4	0xd4	0xe4
2~7 days	0xc5	0xd5	0xe5
1~2 weeks	0xc6	0xd6	0xe6
2~4 weeks	0xc7	0xd7	0xe7

FIG. 22A

URGENT SERVICE WITHIN TODAY

105S

Time/price select \ Day		Monday~friday 06:00~23:00 #1	Monday~friday within 1 hour #2	Saturday 06:00~23:00 #3	Saturday within 1 hour #4	Sunday 06:00~23:00 #5	Sunday within 1 hour #6	Holiday 06:00~23:00 #7	Holiday within 1 hour #8
Select		0x00	0x10	0x20	0x30	0x40	0x50	0x60	0x70
6:00~8:00 O.T	Code	0x01	0x11	0x21	0x31	0x41	0x51	0x61	0x71
	Price	$120.-	$150.-	$180.-	$210.-	$210.-	$240.-	$210.-	$240.-
8:00~12:00	Code	0x02	0x12	0x22	0x32	0x42	0x52	0x62	0x72
	Price	$90.-	$120.-	$150.-	$180.-	$180.-	$210.-	$180.-	$210.-
13:00~17:00	Code	0x03	0x13	0x23	0x33	0x43	0x53	0x63	0x73
	Price	$90.-	$120.-	$150.-	$180.-	$180.-	$210.-	$180.-	$210.-
17:00~19:00 O.T	Code	0x04	0x14	0x24	0x34	0x44	0x54	0x64	0x74
	Price	$120.-	$150.-	$180.-	$210.-	$210.-	$240.-	$210.-	$240.-
19:00~21:00 O.T	Code	0x05	0x15	0x25	0x35	0x45	0x55	0x65	0x75
	Price	$150.-	$180.-	$210.-	$240.-	$240.-	$270.-	$240.-	$270.-
21:00~23:00 O.T	Code	0x06	0x16	0x26	0x36	0x46	0x56	0x66	0x76
	Price	$180.-	$210.-	$240.-	$270.-	$270.-	$300.-	$270.-	$300.-
Select		0x07	0x17	0x27	0x37	0x47	0x57	0x67	0x77
Next 1~3		0x08	0x18	0x28	0x38	0x48	0x58	0x68	0x78
Next 4~6		0x09	0x19	0x29	0x39	0x49	0x59	0x69	0x79
Back		0x0a	0x1a	0x2a	0x3a	0x4a	0x5a	0x6a	0x7a
Cancel		0x0b	0x1b	0x2b	0x3b	0x4b	0x5b	0x6b	0x7b
Confirmed		0x0c	0x1c	0x2c	0x3c	0x4c	0x5c	0x6c	0x7c
Reselect		0x0d	0x1d	0x2d	0x3d	0x4d	0x5d	0x6d	0x7d

Operate/select icons	#1 CATEGORY SELECT	#2 CLASS SELECT	#3 OPTION SELECT	#4 SWITCH SHOP	#5 NO CANCELLATION	#6 RESPOND TO VISITOR	#7 CLOSE	#8 BACK
Icon codes	0x0f	0x1f	0x2f	0x3f	0x4f	0x5f	0x6f	0x7f

105T1

Operate/select icons	#9 COD	#10 BILLING	#11 CLEARING	#12 CREDIT CARD	#13 DECLINE	#14 CONFIRM REQUEST	#15 SEND ORDER	#16 NEXT
Icon codes	0x8f	0x9f	0xaf	0xbf	0xcf	0xdf	0xef	0xff

105T2

FIG. 22B SERVICE SCHEDULE WEEK 1

105S1A

Time/price select \ Day		Monday schedule Week 1 #1	Tuesday schedule Week 1 #2	Wednesday schedule Week 1 #3	Thursday schedule Week 1 #4	Friday schedule Week 1 #5	Saturday schedule Week 1 #6		Schedule Week 1 Sunday #7		Holiday #8
Select	Price	0x00	0x10	0x20	0x30	0x40	Price	0x50	Price	0x60	0x70
6:00~8:00 O.T	$90.-	0x01	0x11	0x21	0x31	0x41	$150.-	0x51	$180.-	0x61	0x71
8:00~12:00	$60.-	0x02	0x12	0x22	0x32	0x42	$120.-	0x52	$150.-	0x62	0x72
13:00~17:00	$60.-	0x03	0x13	0x23	0x33	0x43	$120.-	0x53	$150.-	0x63	0x73
17:00~19:00 O.T	$90.-	0x04	0x14	0x24	0x34	0x44	$150.-	0x54	$180.-	0x64	0x74
19:00~21:00 O.T	$120.-	0x05	0x15	0x25	0x35	0x45	$210.-	0x55	$240.-	0x65	0x75
21:00~23:00 O.T	$150.-	0x06	0x16	0x26	0x36	0x46	$240.-	0x56	$270.-	0x66	0x76
Cancel		0x07	0x17	0x27	0x37	0x47		0x57		0x67	0x77
Extend week 1		0x08	0x18	0x28	0x38	0x48		0x58		0x68	0x78
Next week 2		0x09	0x19	0x29	0x39	0x49		0x59		0x69	0x79
Back		0x0a	0x1a	0x2a	0x3a	0x4a		0x5a		0x6a	0x7a
Confirmed		0x0b	0x1b	0x2b	0x3b	0x4b		0x5b		0x6b	0x7b
Reselect		0x0c	0x1c	0x2c	0x3c	0x4c		0x5c		0x6c	0x7c

Operate/select icons	#1 CATEGORY SELECT	#2 CLASS SELECT	#3 OPTION SELECT	#4 SWITCH SHOP	#5 NO CANCELLATION	#6 RESPOND TO VISITOR	#7 CLOSE	#8 BACK
Icon codes	0x0f	0x1f	0x2f	0x3f	0x4f	0x5f	0x6f	0x7f

105TA

FIG. 22C SERVICE SCHEDULE WEEK 2

105S1B

Time/price select \ Day		Monday schedule Week 2 #9	Tuesday schedule Week 2 #10	Wednesday schedule Week 2 #11	Thursday schedule Week 2 #12	Friday schedule Week 2 #13	Saturday schedule Week 2 #14		Schedule Week 2 Sunday #15		Holiday #16
Select	Price	0x80	0x90	0xa0	0xb0	0xc0	Price	0xd0	Price	0xe0	0xf0
6:00~8:00 O.T	$90.-	0x81	0x91	0xa1	0xb1	0xc1	$150.-	0xd1	$180.-	0xe1	0xf1
8:00~12:00	$60.-	0x82	0x92	0xa2	0xb2	0xc2	$120.-	0xd2	$150.-	0xe2	0xf2
13:00~17:00	$60.-	0x83	0x93	0xa3	0xb3	0xc3	$120.-	0xd3	$150.-	0xe3	0xf3
17:00~19:00 O.T	$90.-	0x84	0x94	0xa4	0xb4	0xc4	$150.-	0xd4	$180.-	0xe4	0xf4
19:00~21:00 O.T	$120.-	0x85	0x95	0xa5	0xb5	0xc5	$210.-	0xd5	$240.-	0xe5	0xf5
21:00~23:00 O.T	$150.-	0x86	0x96	0xa6	0xb6	0xc6	$240.-	0xd6	$270.-	0xe6	0xf6
Cancel		0x87	0x97	0xa7	0xb7	0xc7		0xd7		0xe7	0xf7
Extend week 2		0x88	0x98	0xa8	0xb8	0xc8		0xd8		0xe8	0xf8
Next week 3		0x89	0x99	0xa9	0xb9	0xc9		0xd9		0xe9	0xf9
Back		0x8a	0x9a	0xaa	0xba	0xca		0xda		0xea	0xfa
Confirmed		0x8b	0x9b	0xab	0xbb	0xcb		0xdb		0xeb	0xfb
Reselect		0x8c	0x9c	0xac	0xbc	0xcc		0xdc		0xec	0xfc

Operate/select icons	#9 COD	#10 BILLING	#11 CLEARING	#12 CREDIT CARD	#13 DECLINE	#14 CONFIRM REQUEST	#15 SEND ORDER	#16 NEXT
Icon codes	0x8f	0x9f	0xaf	0xbf	0xcf	0xdf	0xef	0xff

105TB

FIG. 22D SERVICE SCHEDULE WEEK 3

105S2A

Time/price select \ Day		Monday schedule Week 3 #1	Tuesday schedule Week 3 #2	Wednesday schedule Week 3 #3	Thursday schedule Week 3 #4	Friday schedule Week 3 #5	Saturday schedule Week 3 #6		Schedule Week 3 Sunday #7	Holiday #8
Select	Price	0x00	0x10	0x20	0x30	0x40	Price	0x50	Price	0x60	0x70
6:00~8:00 O.T	$90.-	0x01	0x11	0x21	0x31	0x41	$150.-	0x51	$180.-	0x61	0x71
8:00~12:00	$60.-	0x02	0x12	0x22	0x32	0x42	$120.-	0x52	$150.-	0x62	0x72
13:00~17:00	$60.-	0x03	0x13	0x23	0x33	0x43	$120.-	0x53	$150.-	0x63	0x73
17:00~19:00 O.T	$90.-	0x04	0x14	0x24	0x34	0x44	$150.-	0x54	$180.-	0x64	0x74
19:00~21:00 O.T	$120.-	0x05	0x15	0x25	0x35	0x45	$210.-	0x55	$240.-	0x65	0x75
21:00~23:00 O.T	$150.-	0x06	0x16	0x26	0x36	0x46	$240.-	0x56	$270.-	0x66	0x76
Cancel		0x07	0x17	0x27	0x37	0x47		0x57		0x67	0x77
Extend week 3		0x08	0x18	0x28	0x38	0x48		0x58		0x68	0x78
Next week 4		0x09	0x19	0x29	0x39	0x49		0x59		0x69	0x79
Back		0x0a	0x1a	0x2a	0x3a	0x4a		0x5a		0x6a	0x7a
Confirmed		0x0b	0x1b	0x2b	0x3b	0x4b		0x5b		0x6b	0x7b
Reselct		0x0c	0x1c	0x2c	0x3c	0x4c		0x5c		0x6c	0x7c

Operate/select icons	#1 CATEGORY SELECT	#2 CLASS SELECT	#3 OPTION SELECT	#4 SWITCH SHOP	#5 NO CANCELLATION	#6 RESPOND TO VISITOR	#7 CLOSE	#8 BACK
Icon codes	0x0f	0x1f	0x2f	0x3f	0x4f	0x5f	0x6f	0x7f

105TA

FIG. 22E SERVICE SCHEDULE WEEK 4

105S2B

Time/price select \ Day		Monday schedule Week 4 #9	Tuesday schedule Week 4 #10	Wednesday schedule Week 4 #11	Thursday schedule Week 4 #12	Friday schedule Week 4 #13	Saturday schedule Week 4 #14		Schedule Week 4 Sunday #15	Holiday #16
Select	Price	0x80	0x90	0xa0	0xb0	0xc0	Price	0xd0	Price	0xe0	0xf0
6:00~8:00 O.T	$90.-	0x81	0x91	0xa1	0xb1	0xc1	$150.-	0xd1	$180.-	0xe1	0xf1
8:00~12:00	$60.-	0x82	0x92	0xa2	0xb2	0xc2	$120.-	0xd2	$150.-	0xe2	0xf2
13:00~17:00	$60.-	0x83	0x93	0xa3	0xb3	0xc3	$120.-	0xd3	$150.-	0xe3	0xf3
17:00~19:00 O.T	$90.-	0x84	0x94	0xa4	0xb4	0xc4	$150.-	0xd4	$180.-	0xe4	0xf4
19:00~21:00 O.T	$120.-	0x85	0x95	0xa5	0xb5	0xc5	$210.-	0xd5	$240.-	0xe5	0xf5
21:00~23:00 O.T	$150.-	0x86	0x96	0xa6	0xb6	0xc6	$240.-	0xd6	$270.-	0xe6	0xf6
Cancel		0x87	0x97	0xa7	0xb7	0xc7		0xd7		0xe7	0xf7
Extend week 4		0x88	0x98	0xa8	0xb8	0xc8		0xd8		0xe8	0xf8
Back to week 1		0x89	0x99	0xa9	0xb9	0xc9		0xd9		0xe9	0xf9
Back		0x8a	0x9a	0xaa	0xba	0xca		0xda		0xea	0xfa
Confirmed		0x8b	0x9b	0xab	0xbb	0xcb		0xdb		0xeb	0xfb
Reselct		0x8c	0x9c	0xac	0xbc	0xcc		0xdc		0xec	0xfc

Operate/select icons	#9 COD	#10 BILLING	#11 CLEARING	#12 CREDIT CARD	#13 DECLINE	#14 CONFIRM REQUEST	#15 SEND ORDER	#16 NEXT
Icon codes	0x8f	0x9f	0xaf	0xbf	0xcf	0xdf	0xef	0xff

105TB

FIG. 23A

VARIATION CODES FOR LAUNDRY PICK UP AND RETURN (8 bit)

105S3

	URGENT MACHINE WASH/DRY #1	URGENT DRY CLEANING #2	REGULAR MACHINE WASH/DRY #3	REGULAR DRY CLEANING #4	URGENT IRONING CLOTHS #5	URGENT ROLLER IRONING #6	REGULAR IRONING CLOTHS #7	REGULAR ROLLER IRONING #8	URGENT WASH/DRY IRON #9	SAME DAY WASH/DRY IRON #10	NEXT DAY WASH/DRY IRON #11	REGULAR WASH/DRY IRON #12	WASH DRY SELF DELIVER & PICK UP #13	DRY CLEAN SELF DELIVER & PICK UP #14	IRON SELF DELIVER & PICK UP #15	SPECIAL SERVICES #16
Select variation 1	0x01	0x11	0x21	0x31	0x41	0x51	0x61	0x71	0x81	0x91	0xa1	0xb1	0xc1	0xd1	0xe1	0xf1
Select variation 2	0x02	0x12	0x22	0x32	0x42	0x52	0x62	0x72	0x82	0x92	0xa2	0xb2	0xc2	0xd2	0xe2	0xf2
Select variation 3	0x03	0x13	0x23	0x33	0x43	0x53	0x63	0x73	0x83	0x93	0xa3	0xb3	0xc3	0xd3	0xe3	0xf3
Select variation 4	0x04	0x14	0x24	0x34	0x44	0x54	0x64	0x74	0x84	0x94	0xa4	0xb4	0xc4	0xd4	0xe4	0xf4
Select variation 5	0x05	0x15	0x25	0x35	0x45	0x55	0x65	0x75	0x85	0x95	0xa5	0xb5	0xc5	0xd5	0xe5	0xf5
Select variation 6	0x06	0x16	0x26	0x36	0x46	0x56	0x66	0x76	0x86	0x96	0xa6	0xb6	0xc6	0xd6	0xe6	0xf6
Select variation 7	0x07	0x17	0x27	0x37	0x47	0x57	0x67	0x77	0x87	0x97	0xa7	0xb7	0xc7	0xd7	0xe7	0xf7
Select variation 8	0x08	0x18	0x28	0x38	0x48	0x58	0x68	0x78	0x88	0x98	0xa8	0xb8	0xc8	0xd8	0xe8	0xf8
Select variation 9	0x09	0x19	0x29	0x39	0x49	0x59	0x69	0x79	0x89	0x99	0xa9	0xb9	0xc9	0xd9	0xe9	0xf9
Cancel	0x0a	0x1a	0x2a	0x3a	0x4a	0x5a	0x6a	0x7a	0x8a	0x9a	0xaa	0xba	0xca	0xda	0xea	0xfa
Next 4~6	0x0b	0x1b	0x2b	0x3b	0x4b	0x5b	0x6b	0x7b	0x8b	0x9b	0xab	0xbb	0xcb	0xdb	0xeb	0xfb
Next 7~9	0x0c	0x1c	0x2c	0x3c	0x4c	0x5c	0x6c	0x7c	0x8c	0x9c	0xac	0xbc	0xcc	0xdc	0xec	0xfc
Back	0x0d	0x1d	0x2d	0x3d	0x4d	0x5d	0x6d	0x7d	0x8d	0x9d	0xad	0xbd	0xcd	0xdd	0xed	0xfd

Operate/select icons	#1 CATE-GORY SELECT	#2 CLASS SELECT	#3 SELECT OPTION	#4 SWITCH SHOP	#5 LOCKER SELECT	#6 RESP-OND TO VISITOR	#7 CLOSE	#8 BACK	#9 CART REVIEW SINGLE SHOP	#10 CART REVIEW MULTI SHOP	#11 DELIVE-RY SELECT	#12 PAY-MENT SELECT	#13 DECLINE	#14 CON-FIRM REQUEST	#15 SEND ORDER	#16 NEXT
Vertical column icon codes	0x0f	0x1f	0x2f	0x3f	0x4f	0x5f	0x6f	0x7f	0x8f	0x9f	0xaf	0xbf	0xcf	0xdf	0xef	0xff

105S4

TARIFF & HOURLY CHARGED PAYMENT CODES (8 bit)

106S

FIG. 23B

	Payment method															
	COD				Billing				Clearing				Credit card			
	Hourly charge			Tariff	Hourly charge			Tariff	Hourly charge			Tariff	Hourly charge			Tariff
	Urgent service today	Week 1 Week 2	Week 3 Week 4	Laundry Medical etc.	Urgent service today	Week 1 Week 2	Week 3 Week 4	Laundry Medical etc.	Urgent service today	Week 1 Week 2	Week 3 Week 4	Laundry Medical etc.	Urgent service today	Week 1 Week 2	Week 3 Week 4	Laundry Medical etc.
Hour/tariff only	0x01	0x11	0x21	0x31	0x41	0x51	0x61	0x71	0x81	0x91	0xa1	0xb1	0xc1	0xd1	0xe1	0xf1
Hour/tariff + material	0x02	0x12	0x22	0x32	0x42	0x52	0x62	0x72	0x82	0x92	0xa2	0xb2	0xc2	0xd2	0xe2	0xf2

FIG. 24A

LINK TO MEMORY CODES FOR UPLOAD & DOWNLOAD

106L

	e-SHOPPING						e-SERVICES					MANAGEMENT & LINK				
Memory file / Action	200	210	300	310	400	500	600	700	710	800	810	550	900	950	Base	All
	CATEGORY, SHOP & GROUP FILES & PAGES	SHOP NAMES & LOGO FILES & PAGES	PRODUCTS, VARIATIONS DATA & PRICES	PRODUCTS, PICTURES & IMAGES FILES	BASIC & EXTENDED PRODUCT PAGES	OPERATE SELECT ICONS FILE & PAGES	CATEGORY CLASS & SHOP FILES & PAGES	SERVICE DATA, PRICE & VARIATION FILES	SERVICE IMAGES & ILLUSTRATIONS FILES	PROVIDERS SERVICES SCHEDULING & PRICES	PROVIDER NAMES & LOGO FILES & IMAGES	e-SHOPPING BASIC FILES & LINKS	RESIDENCE AUTOMATION DISPLAYS & LINKS	e-SERVICE BASIC FILE & LINKS	BASE PROGRAMS & FILES	COMBINATIONS OF FILES, IMAGES & PAGES
Load	0x01	0x11	0x21	0x31	0x41	0x51	0x61	0x71	0x81	0x91	0xa1	0xb1	0xc1	0xd1	0xe1	0xf1
Update	0x02	0x12	0x22	0x32	0x42	0x52	0x62	0x72	0x82	0x92	0xa2	0xb2	0xc2	0xd2	0xe2	0xf2
Upgrade	0x03	0x13	0x23	0x33	0x43	0x53	0x63	0x73	0x83	0x93	0xa3	0xb3	0xc3	0xd3	0xe3	0xf3
Add	0x04	0x14	0x24	0x34	0x44	0x54	0x64	0x74	0x84	0x94	0xa4	0xb4	0xc4	0xd4	0xe4	0xf4
Amend	0x05	0x15	0x25	0x35	0x45	0x55	0x65	0x75	0x85	0x95	0xa5	0xb5	0xc5	0xd5	0xe5	0xf5
Delete	0x06	0x16	0x26	0x36	0x46	0x56	0x66	0x76	0x86	0x96	0xa6	0xb6	0xc6	0xd6	0xe6	0xf6
Remove	0x07	0x17	0x27	0x37	0x47	0x57	0x67	0x77	0x87	0x97	0xa7	0xb7	0xc7	0xd7	0xe7	0xf7
Temporary block	0x08	0x18	0x28	0x38	0x48	0x58	0x68	0x78	0x88	0x98	0xa8	0xb8	0xc8	0xd8	0xe8	0xf8
Down load	0x09	0x19	0x29	0x39	0x49	0x59	0x69	0x79	0x89	0x99	0xa9	0xb9	0xc9	0xd9	0xe9	0xf9
Add categories	0x0a	0x1a	0x2a	0x3a	0x4a	0x5a	0x6a	0x7a	0x8a	0x9a	0xaa	0xba	0xca	0xda	0xea	0xfa
Block group/classes	0x0b	0x1b	0x2b	0x3b	0x4b	0x5b	0x6b	0x7b	0x8b	0x9b	0xab	0xbb	0xcb	0xdb	0xeb	0xfb
Remove categories	0x0c	0x1c	0x2c	0x3c	0x4c	0x5c	0x6c	0x7c	0x8c	0x9c	0xac	0xbc	0xcc	0xdc	0xec	0xfc
Unblock group/classes	0x0d	0x1d	0x2d	0x3d	0x4d	0x5d	0x6d	0x7d	0x8d	0x9d	0xad	0xbd	0xcd	0xdd	0xed	0xfd
Delete product/services	0x0e	0x1e	0x2e	0x3e	0x4e	0x5e	0x6e	0x7e	0x8e	0x9e	0xae	0xbe	0xce	0xde	0xee	0xfe
Restore product/services	0x0f	0x1f	0x2f	0x3f	0x4f	0x5f	0x6f	0x7f	0x8f	0x9f	0xaf	0xbf	0xcf	0xdf	0xef	0xff
Spare	0x00	0x10	0x20	0x30	0x40	0x50	0x60	0x70	0x80	0x90	0xa0	0xb0	0xc0	0xd0	0xe0	0xf0

FIG. 24B

n BYTE LOAD/UPGRADE/PROCESS STRUCTURE

100L

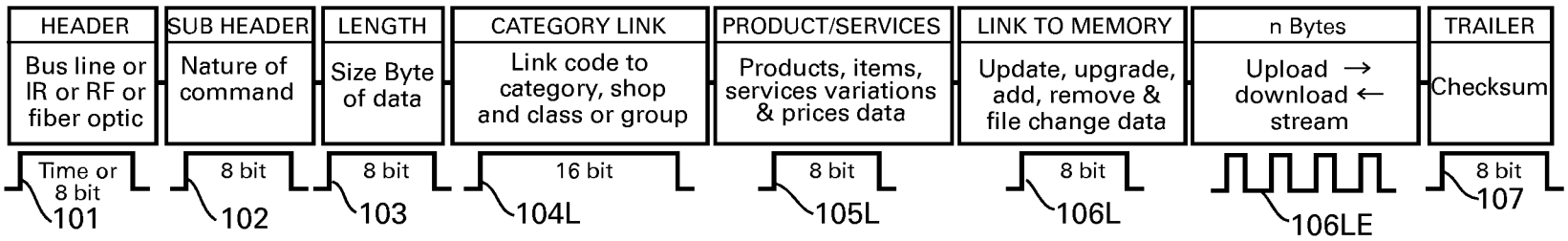


FIG. 25A

NATURE OF COMMAND/SUB HEADER (102A)		NATURE OF COMMAND/SUB HEADER (102A1)		NATURE OF COMMAND/SUB HEADER (102A2)	
0x01	Single product/single shop order	0x51	Order delivered (0x01)	0xa1	
0x02	Multi products/single shop order	0x52	Order delivered (0x02)	0xa2	
0x03	Multi products/multi shops order	0x53	Order delivered (0x03)	0xa3	
0x04	Single product/single shop - confirm req. & order	0x54	Confirm order (0x04)	0xa4	Delivered 0x04
0x05	Multi products/single shop - confirm req. & order	0x55	Confirm order (0x05)	0xa5	Delivered 0x05
0x06	Multi products/multi shops - confirm req. & order	0x56	Confirm order (0x06)	0xa6	Delivered 0x06
0x07	Declined - cart selection	0x57	Decline ACK. (0x07)	0xa7	
0x08	Declined - cart delivery	0x58	Decline ACK. (0x08)	0xa8	
0x09	Declined - cart payment	0x59	Decline ACK. (0x09)	0xa9	
0x0a	Declined - cart selection & delivery	0x5a	Decline ACK. (0x0a)	0xaa	
0x0b	Declined - cart selection & payment	0x5b	Decline ACK. (0x0b)	0xab	
0x0c	Declined - cart delivery & payment	0x5c	Decline ACK. (0x0c)	0xac	
0x0d	Declined - cart selection, delivery & payment	0x5d	Decline ACK. (0x0d)	0xad	
0x0e	Cancel order (0x01 or 0x02)	0x5e	Cancel ACK. (0x01 or 0x02)	0xae	
0x0f	Cancel order (0x03)	0x5f	Multi shops cannot cancel (0x03)	0xaf	Delivered/proceed with return

FIG. 25B

NATURE OF COMMAND/SUB HEADER (102B)		NATURE OF COMMAND/SUB HEADER (102B1)		NATURE OF COMMAND/SUB HEADER (102B2)	
0x21	Urgent repair within 1 hour/within today	0x71	Reschedule (0x21)	0xc1	Reschedule (0x71) confirmed
0x22	Maintenance/repair 1~14 days/1~2 weeks	0x72	Schedule confirmed (0x22)	0xc2	Spare
0x23	Maintenance/repair 15~28 days/3~4 weeks	0x73	Schedule confirmed (0x23)	0xc3	Spare
0x24	Spare	0x74	Spare	0xc4	Spare
0x25	Spare	0x75	Spare	0xc5	Spare
0x26	Spare	0x76	Spare	0xc6	Spare
0x27	Urgent pick up/return service	0x77	Pick up/return confirmed (0x27)	0xc7	Picked up & returned (0x27)
0x28	Fast pick up /return service	0x78	Pick up/return confirmed (0x28)	0xc8	Picked up & returned (0x28)
0x29	Regular pick up /return service	0x79	Pick up/return confirmed (0x29)	0xc9	Picked up & returned (0x29)
0x2a	Spare	0x7a	Spare	0xca	Spare
0x2b	Spare	0x7b	Spare	0xcb	Spare
0x2c	Spare	0x7c	Spare	0xcc	Spare
0x2d	Spare	0x7d	Spare	0xcd	Spare
0x2e	Spare	0x7e	Spare	0xce	Spare
0x2f	Spare	0x7f	Spare	0xcf	Delivered/proceed with return

FIG. 25C NATURE OF COMMAND/SUB HEADER

102C		102C1		102C2	
0x31	Add, update or change admin program	0x81	Program successfully installed (0x3n)	0xd1	Program failed to install (0x3n)
0x32	- II - shopping program	0x82	Program successfully updated (0x3n)	0xd2	Update failed to install (0x3n)
0x33	- II - service program	0x83	Program successfully changed (0x3n)	0xd3	Change failed to install (0x3n)
0x34	Add, remove or change vendor(s)	0x84	Addition successfully installed (0x3n)	0xd4	Addition failed to install (0x3n)
0x35	- II - categorie(s)	0x85	Removal successfully complete (0x3n)	0xd5	Removal failed (0x3n)
0x36	- II - group(s)/classe(s)/page(s)	0x86	Downloaded programs complete (0x3n)	0xd6	Download programs failed (0x3n)
0x37	- II - product(s)/page(s) & data	0x87	Downloaded files complete (0x3n)	0xd7	Download files failed (0x3n)
0x38	- II - service(s)/page(s) & data	0x88	Downloaded pages complete (0x3n)	0xd8	Download pages failed (0x3n)
0x39	- II - product/service price(s)	0x89	Spare	0xd9	Spare
0x3a	- II - picture(s) & logo(s)	0x8a	Spare	0xda	Spare
0x3b	- II - variation pages	0x8b	Spare	0xdb	Spare
0x3c	- II - operating icon(s)	0x8c	Spare	0xdc	Spare
0x3d	Download programs, files & pages	0x8d	Spare	0xdd	Spare
0x3e	Spare	0x8e	Spare	0xde	Spare
0x3f	Spare	0x8f	Spare	0xdf	Spare
0x41	Spare	0x91	Spare	0xe1	Spare
⤵	⤵	⤵	⤵	⤵	⤵
0x4f	Spare	0x9f	Spare	0xef	Spare