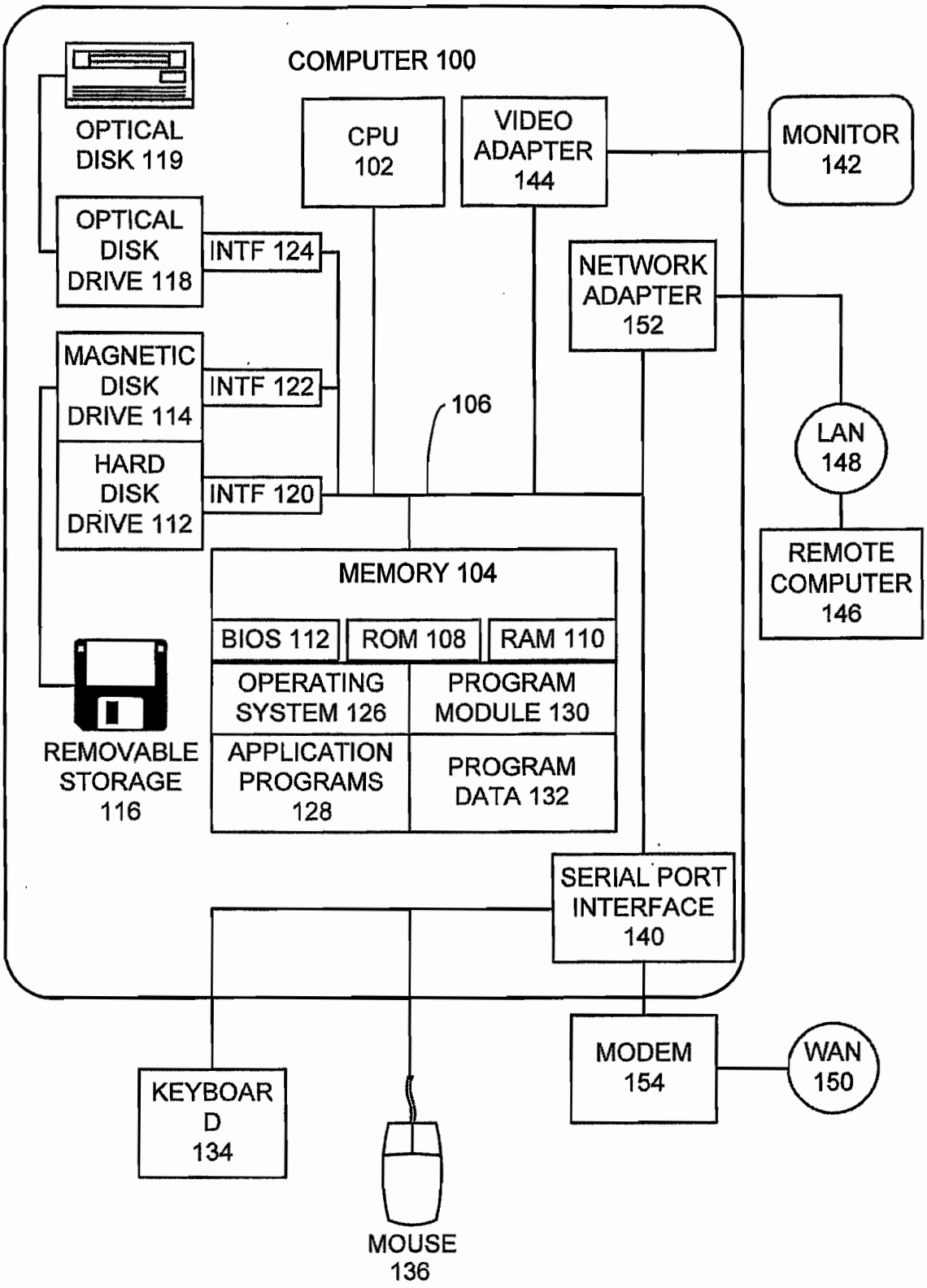
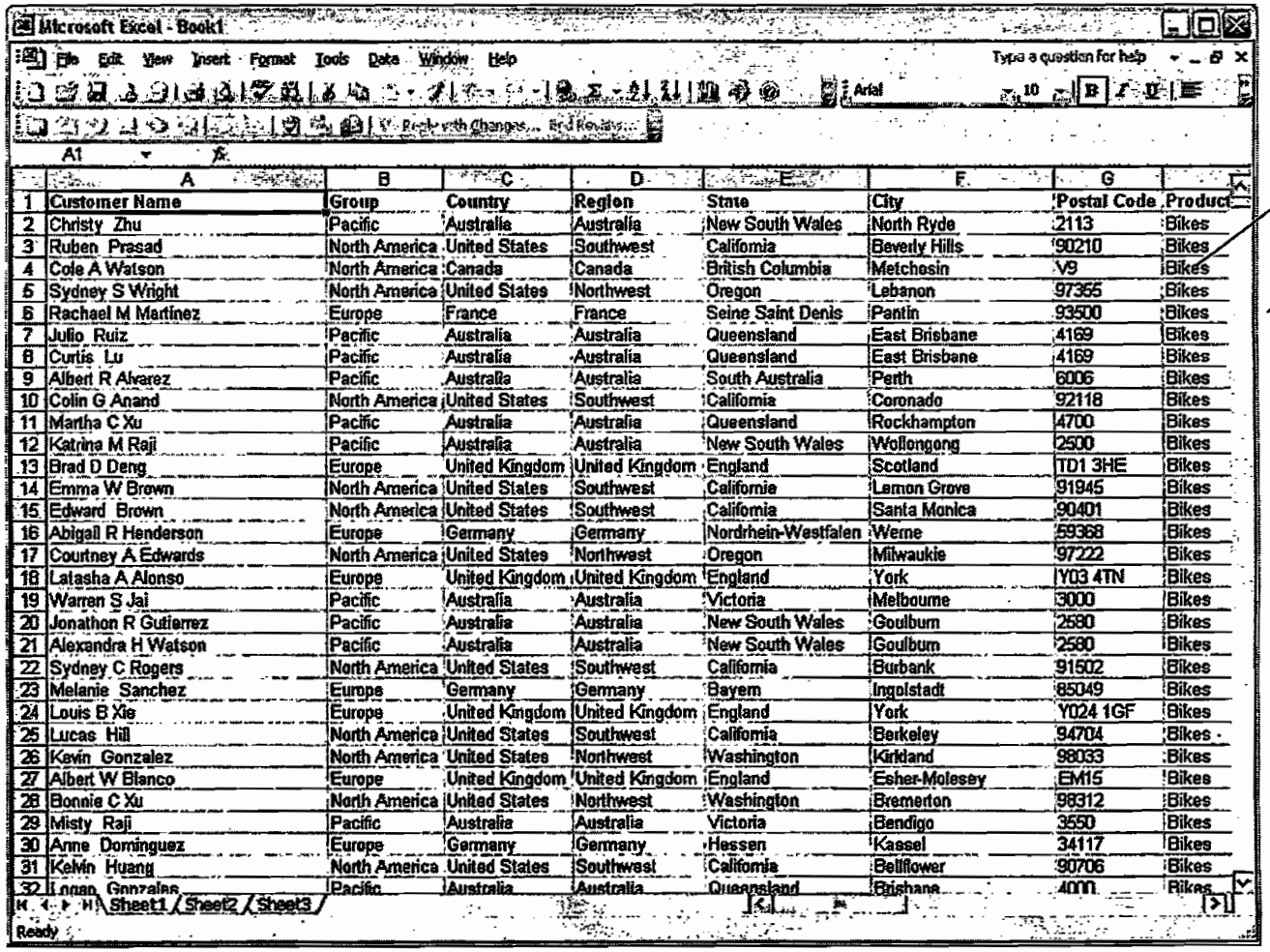
FIG. 1


COMPUTER 100
OPTICAL DISK 119
CPU 102
VIDEO ADAPTER 144
MONITOR 142
OPTICAL DISK DRIVE 118
INTF 124
NETWORK ADAPTER 152
MAGNETIC DISK DRIVE 114
INTF 122
106
LAN 148
HARD DISK DRIVE 112
INTF 120
REMOTE COMPUTER 146
MEMORY 104
BIOS 112
ROM 108
RAM 110
OPERATING SYSTEM 126
PROGRAM MODULE 130
REMOVABLE STORAGE 116
APPLICATION PROGRAMS 128
PROGRAM DATA 132
SERIAL PORT INTERFACE 140
MODEM 154
WAN 150
KEYBOARD 134
MOUSE 136



	A	B	C	D	E	F	G	
1	Customer Name	Group	Country	Region	State	City	Postal Code	Product
2	Christy Zhu	Pacific	Australia	Australia	New South Wales	North Ryde	2113	Bikes
3	Ruben Prasad	North America	United States	Southwest	California	Beverly Hills	90210	Bikes
4	Cole A Watson	North America	Canada	Canada	British Columbia	Metchosin	V9	Bikes
5	Sydney S Wright	North America	United States	Northwest	Oregon	Lebanon	97355	Bikes
6	Rachael M Martinez	Europe	France	France	Seine Saint Denis	Pantin	93500	Bikes
7	Julio Ruiz	Pacific	Australia	Australia	Queensland	East Brisbane	4169	Bikes
8	Curtis Lu	Pacific	Australia	Australia	Queensland	East Brisbane	4169	Bikes
9	Albert R Alvarez	Pacific	Australia	Australia	South Australia	Perth	6006	Bikes
10	Colin G Anand	North America	United States	Southwest	California	Coronado	92118	Bikes
11	Martha C Xu	Pacific	Australia	Australia	Queensland	Rockhampton	4700	Bikes
12	Katrina M Raji	Pacific	Australia	Australia	New South Wales	Wollongong	2500	Bikes
13	Brad D Deng	Europe	United Kingdom	United Kingdom	England	Scotland	TD1 3HE	Bikes
14	Emma W Brown	North America	United States	Southwest	California	Lemon Grove	91945	Bikes
15	Edward Brown	North America	United States	Southwest	California	Santa Monica	90401	Bikes
16	Abigail R Henderson	Europe	Germany	Germany	Nordrhein-Westfalen	Werne	59368	Bikes
17	Courtney A Edwards	North America	United States	Northwest	Oregon	Milwaukie	97222	Bikes
18	Latasha A Alonso	Europe	United Kingdom	United Kingdom	England	York	YO3 4TN	Bikes
19	Warren S Jai	Pacific	Australia	Australia	Victoria	Melbourne	3000	Bikes
20	Jonathon R Gutierrez	Pacific	Australia	Australia	New South Wales	Goulburn	2580	Bikes
21	Alexandra H Watson	Pacific	Australia	Australia	New South Wales	Goulburn	2580	Bikes
22	Sydney C Rogers	North America	United States	Southwest	California	Burbank	91502	Bikes
23	Melanie Sanchez	Europe	Germany	Germany	Bayern	Ingolstadt	85049	Bikes
24	Louis B Xie	Europe	United Kingdom	United Kingdom	England	York	YO24 1GF	Bikes
25	Lucas Hill	North America	United States	Southwest	California	Berkeley	94704	Bikes
26	Kevin Gonzalez	North America	United States	Northwest	Washington	Kirkland	98033	Bikes
27	Albert W Blanco	Europe	United Kingdom	United Kingdom	England	Esher-Molesey	EM15	Bikes
28	Bonnie C Xu	North America	United States	Northwest	Washington	Bremerton	98312	Bikes
29	Misty Raji	Pacific	Australia	Australia	Victoria	Bendigo	3550	Bikes
30	Anne Dominguez	Europe	Germany	Germany	Hessen	Kassel	34117	Bikes
31	Kelvin Huang	North America	United States	Southwest	California	Bellflower	90706	Bikes
32	Logan Gonzales	Pacific	Australia	Australia	Queensland	Brisbane	4000	Bikes

FIG. 2

FIG. 3

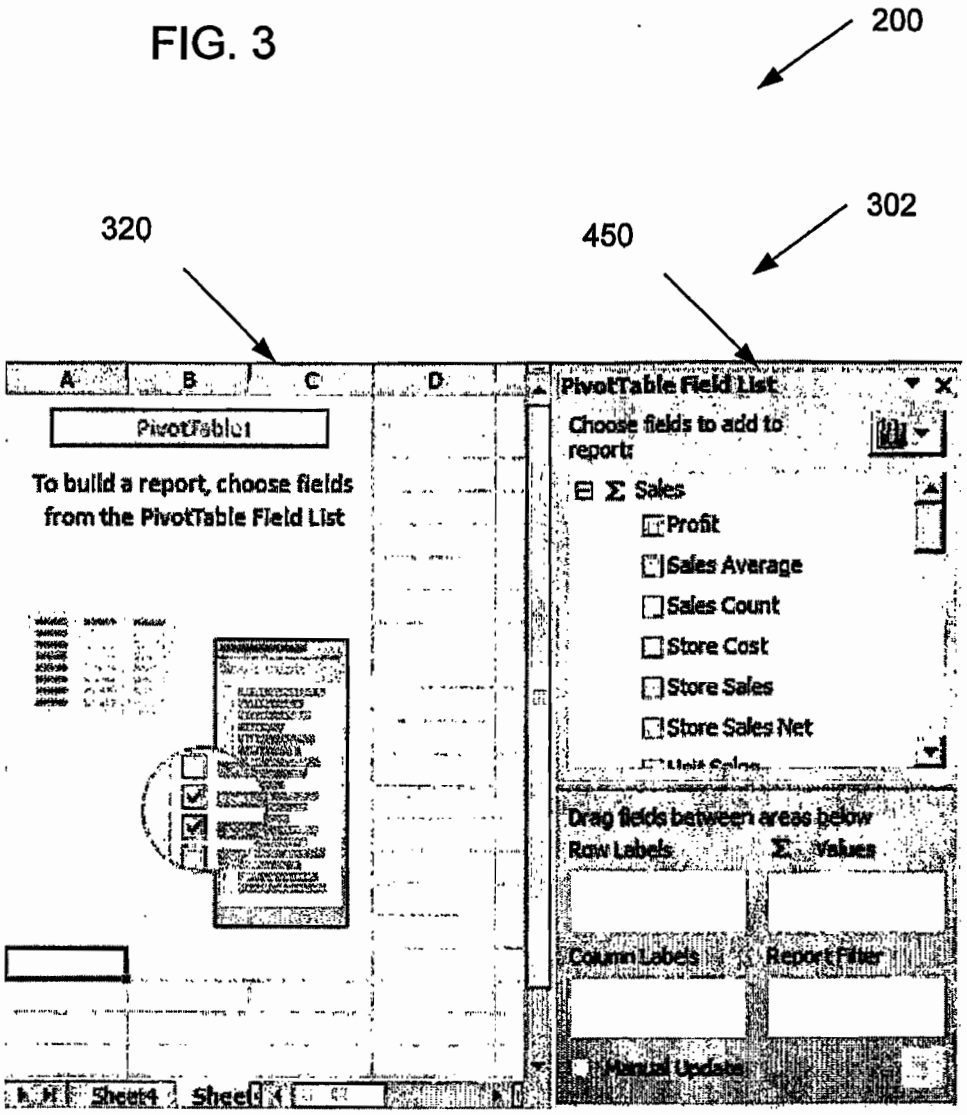

200
320
450
302
A
B
C
D
PivotTable1
To build a report, choose fields from the PivotTable Field List
PivotTable Field List
Choose fields to add to report:
Σ Sales
Profit
Sales Average
Sales Count
Store Cost
Store Sales
Store Sales Net
Drag fields between areas below
Row Labels
Σ Values
Column Labels
Report Filter
Defer Layout Update
Sheet4
Sheet1

FIG. 4

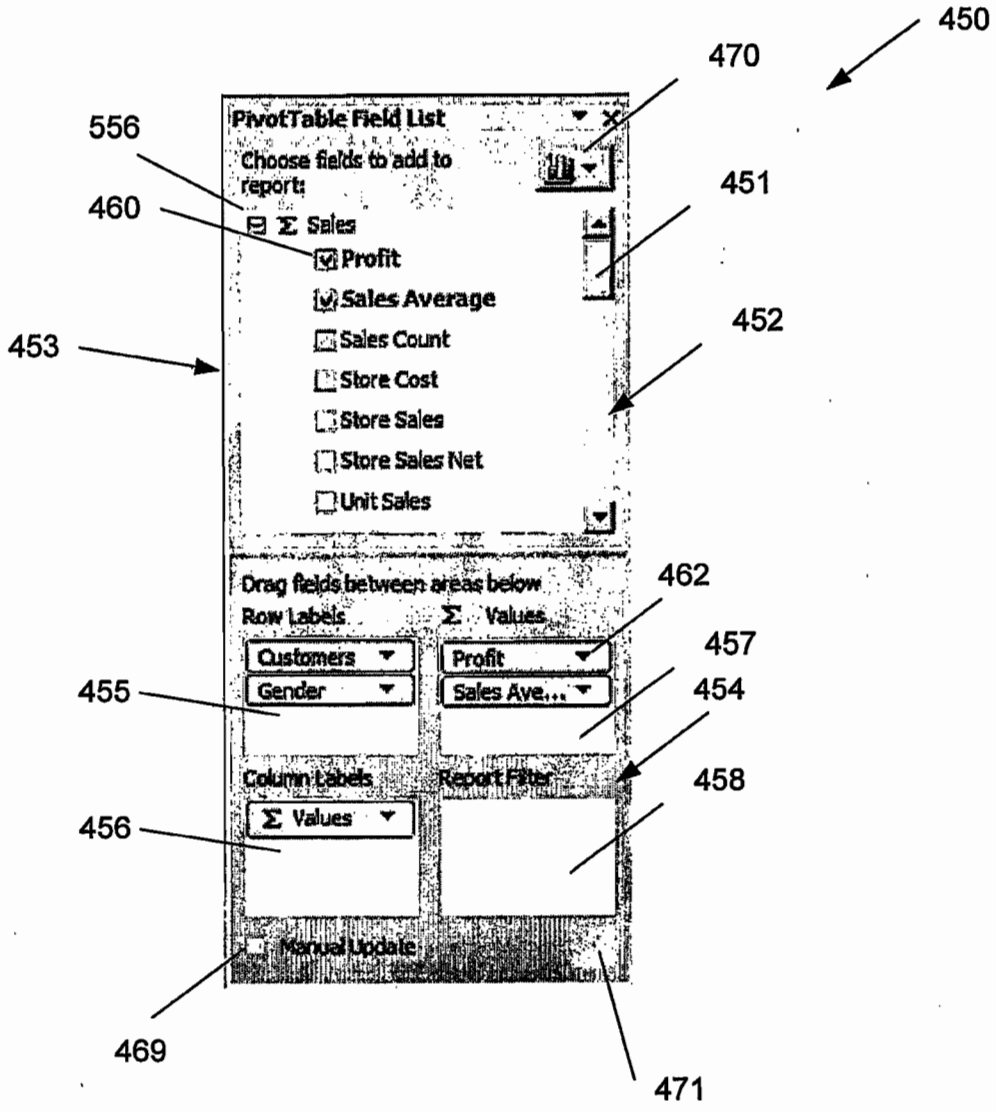

450
470
556
460
451
453
452
462
457
455
454
458
456
469
471
PivotTable Field List
Choose fields to add to report:
Σ Sales
Profit
Sales Average
Sales Count
Store Cost
Store Sales
Store Sales Net
Unit Sales
Drag fields between areas below
Row Labels
Σ Values
Customers
Gender
Profit
Sales Ave...
Column Labels
Report Filter
Σ Values
Manual Update

FIG. 5

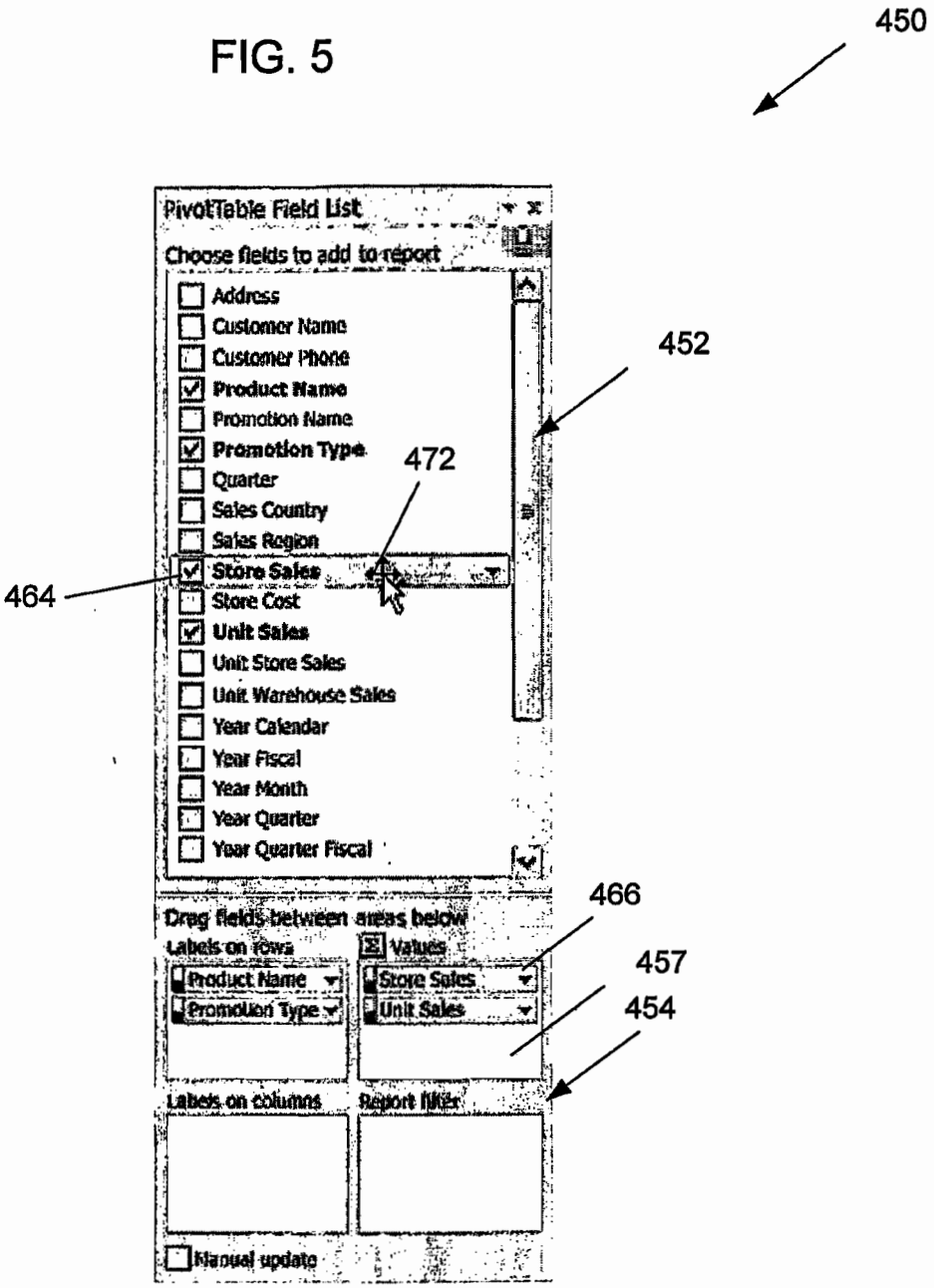

450
452
472
464
466
457
454
PivotTable Field List
Choose fields to add to report
Address
Customer Name
Customer Phone
Product Name
Promotion Name
Promotion Type
Quarter
Sales Country
Sales Region
Store Sales
Store Cost
Unit Sales
Unit Store Sales
Unit Warehouse Sales
Year Calendar
Year Fiscal
Year Month
Year Quarter
Year Quarter Fiscal
Drag fields between areas below
Labels on rows
Values
Product Name
Promotion Type
Store Sales
Unit Sales
Labels on columns
Report filter
Manual update

FIG. 6

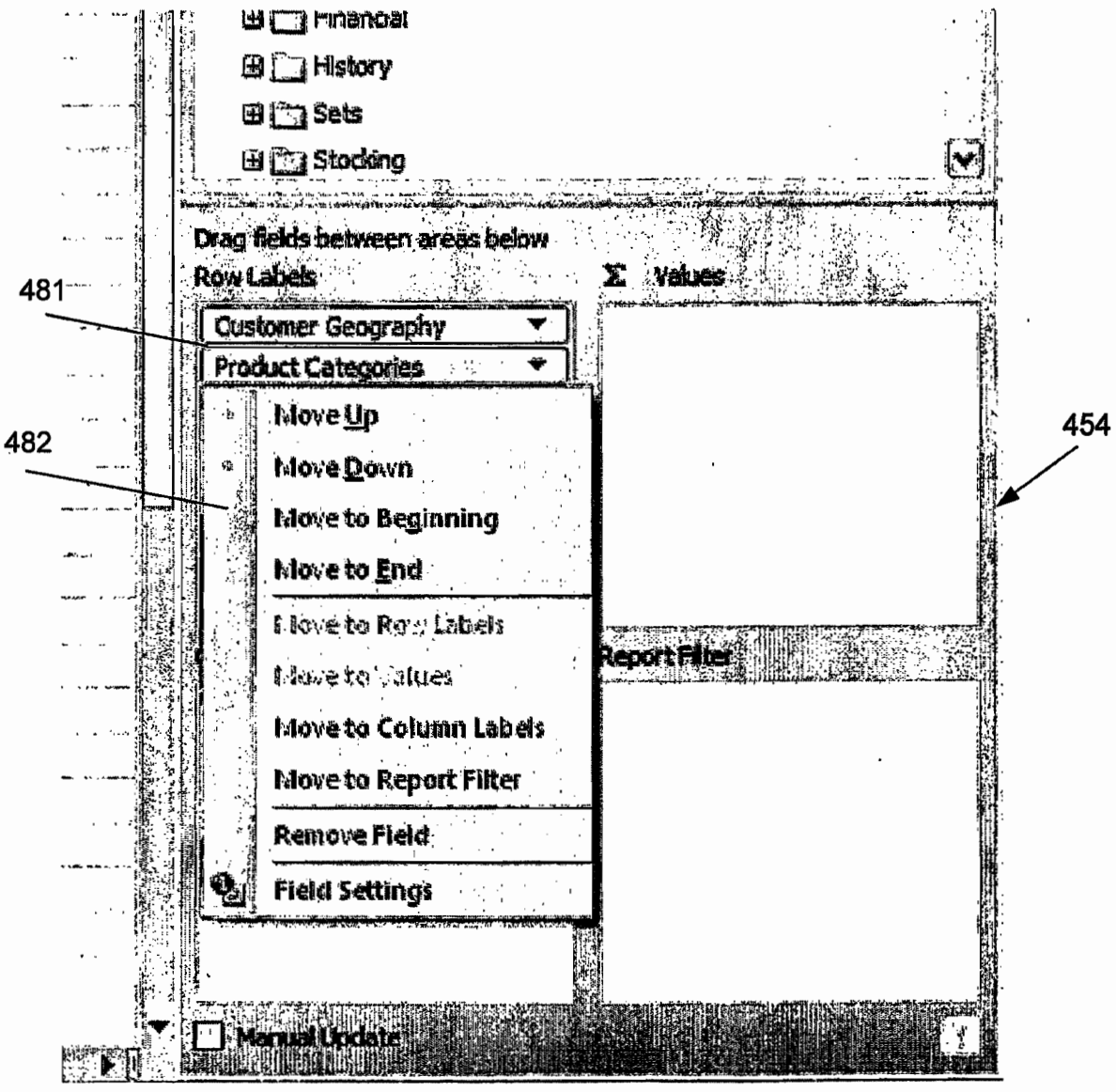

450
481
482
454
Financial
History
Sets
Stocking
Drag fields between areas below
Row Labels
Σ Values
Customer Geography
Product Categories
Move Up
Move Down
Move to Beginning
Move to End
Move to Row Labels
Move to Values
Move to Column Labels
Move to Report Filter
Remove Field
Field Settings
Report Filter
Manual Update

FIG. 7

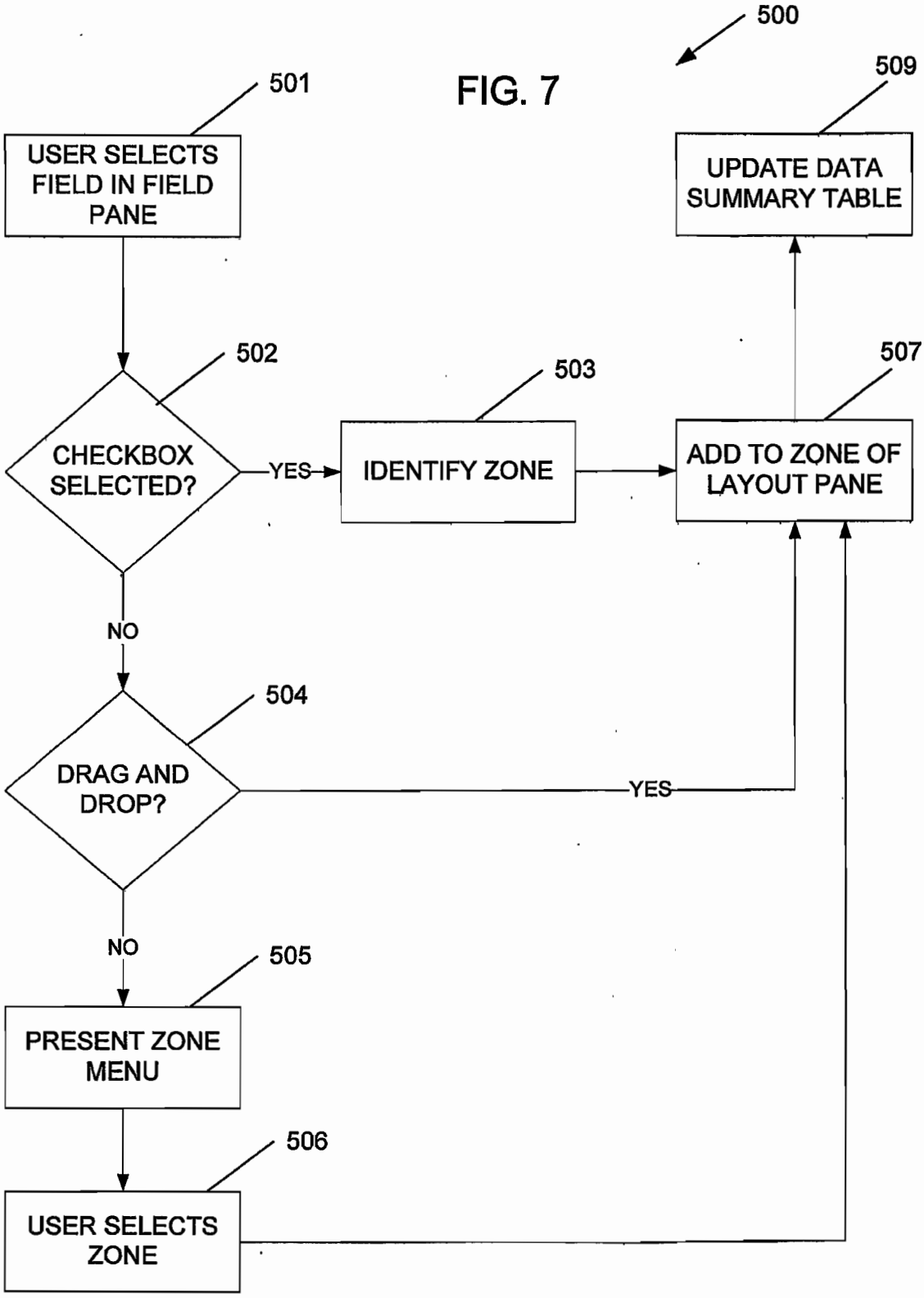

500
501
USER SELECTS FIELD IN FIELD PANE
502
CHECKBOX SELECTED?
YES
503
IDENTIFY ZONE
507
ADD TO ZONE OF LAYOUT PANE
509
UPDATE DATA SUMMARY TABLE
NO
504
DRAG AND DROP?
YES
NO
505
PRESENT ZONE MENU
506
USER SELECTS ZONE

FIG. 8

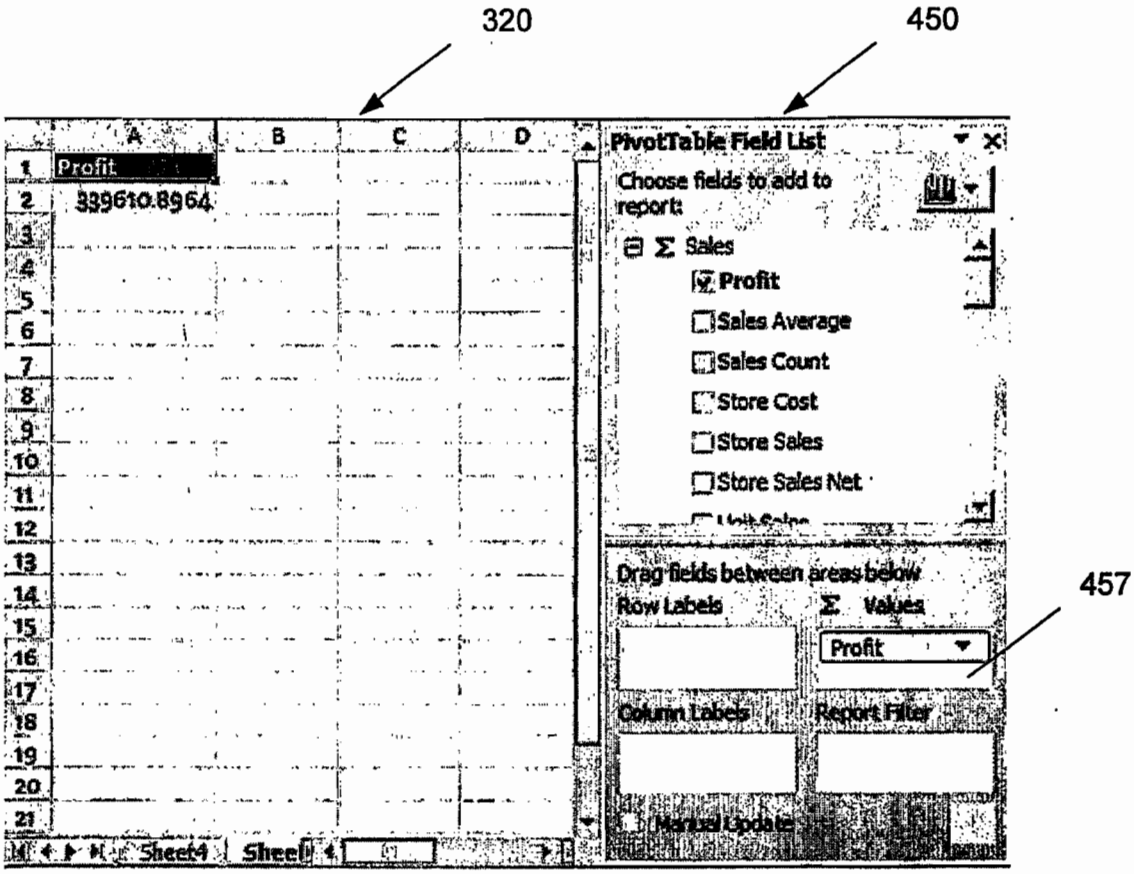

320
450
457
A
B
C
D
Profit
339610.8964
PivotTable Field List
Choose fields to add to report:
Sales
Profit
Sales Average
Sales Count
Store Cost
Store Sales
Store Sales Net
Drag fields between areas below
Row Labels
Values
Profit
Column Labels
Report Filter
Defer Layout Update
Sheet4
Sheet5

FIG. 9

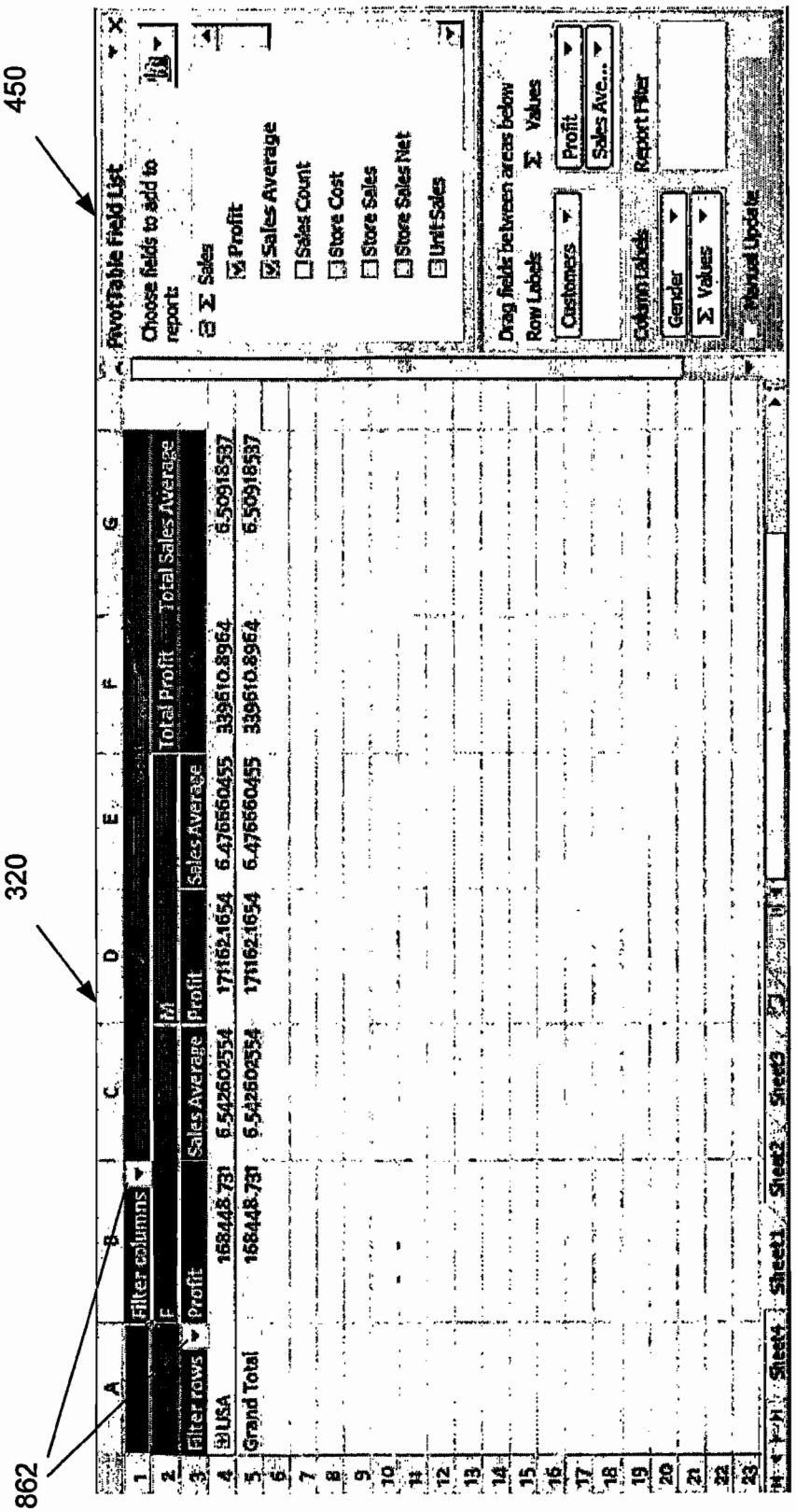

450
320
862
PivotTable Field List
Choose fields to add to report:
Sales
Profit
Sales Average
Sales Count
Store Cost
Store Sales
Store Sales Net
Unit Sales
Drag fields between areas below
Row Labels
Values
Customers
Profit
Sales Ave...
Column Labels
Report Filter
Gender
Values
Defer Layout Update
Filter columns
Filter rows
Profit
Sales Average
Total Profit
Total Sales Average
USA
Grand Total
168448.731
6.542602554
171162.1654
6.476660455
338610.8964
6.50918537
Sheet4
Sheet1
Sheet2
Sheet3

FIG. 10

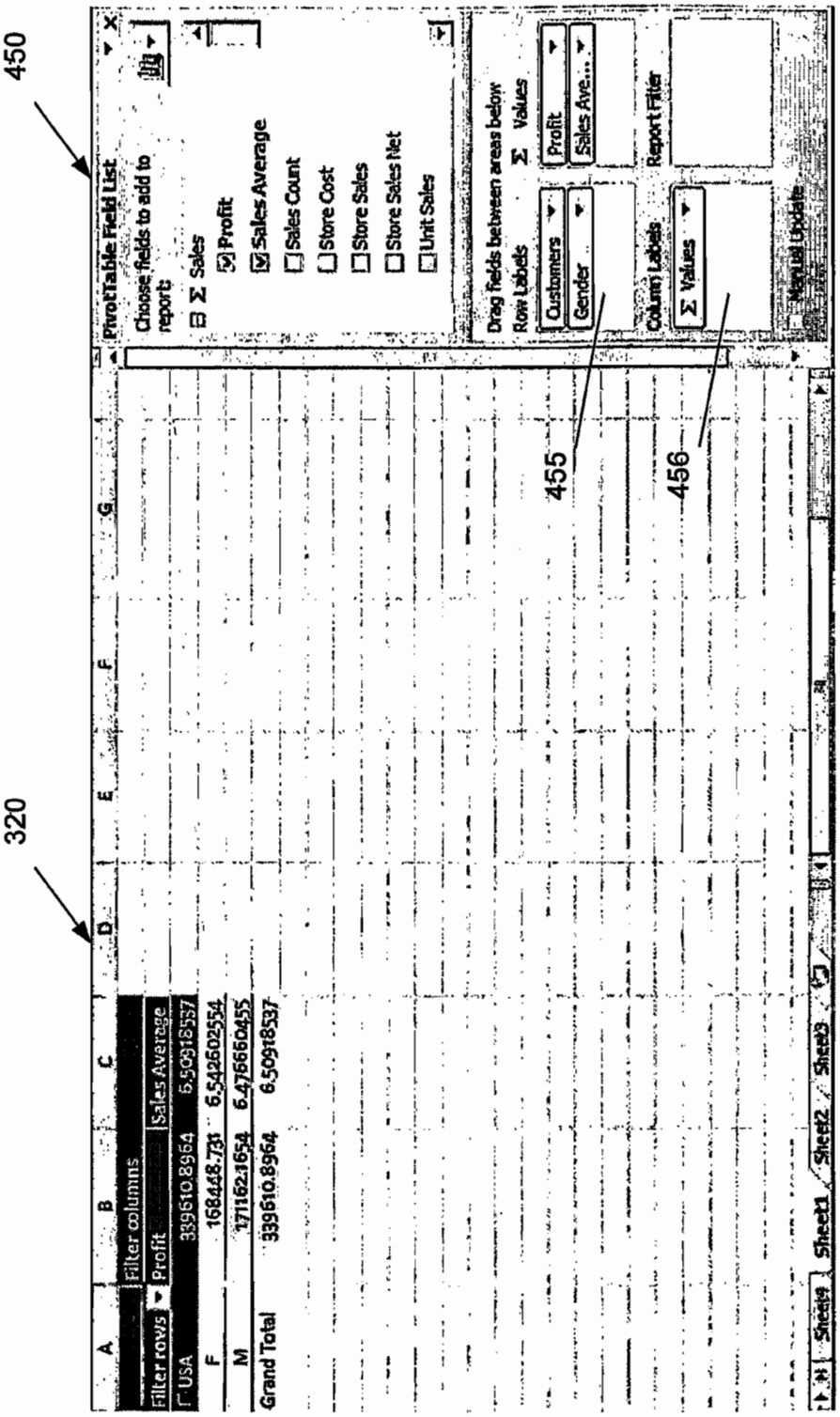

450
320
455
456
PivotTable Field List
Choose fields to add to report:
Sales
Profit
Sales Average
Sales Count
Store Cost
Store Sales
Store Sales Net
Unit Sales
Drag fields between areas below:
Row Labels
Values
Customers
Gender
Profit
Sales Ave...
Column Labels
Report Filter
Values
Defer Layout Update
Filter columns
Filter rows
Profit
Sales Average
USA
339610.8964
5.50918537
F
168448.731
6.542602554
M
171162.1654
6.476660455
Grand Total
339610.8964
6.50918537
Sheet1
Sheet2
Sheet3

FIG. 11

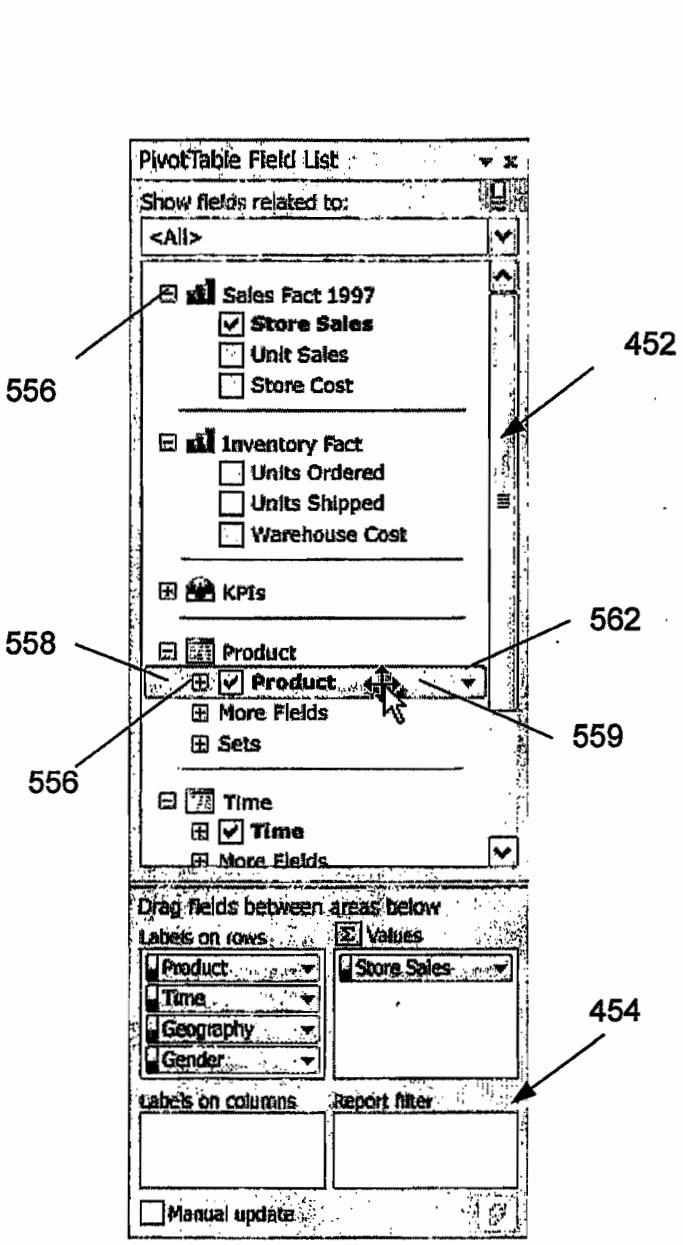

450
PivotTable Field List
Show fields related to:
<All>
Sales Fact 1997
Store Sales
Unit Sales
Store Cost
Inventory Fact
Units Ordered
Units Shipped
Warehouse Cost
KPIs
Product
Product
More Fields
Sets
Time
Time
More Fields
Drag fields between areas below
Labels on rows
Values
Product
Time
Geography
Gender
Store Sales
Labels on columns
Report filter
Manual update
556
452
558
562
559
556
454

FIG. 12

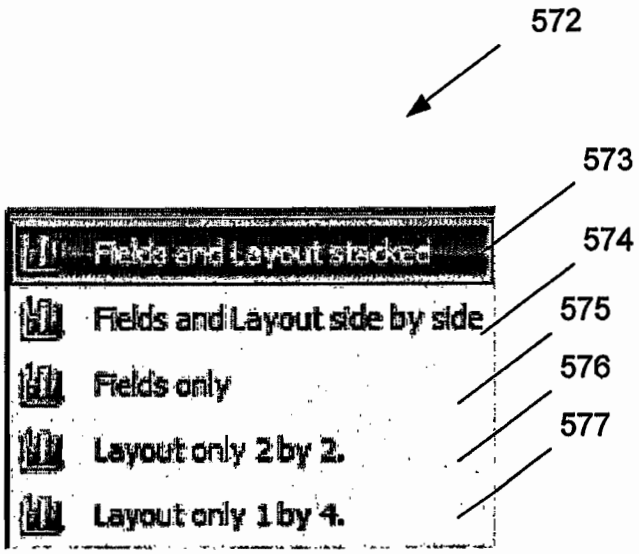

572
573
574
575
576
577
Fields and Layout stacked
Fields and Layout side by side
Fields only
Layout only 2 by 2.
Layout only 1 by 4.

FIG. 13

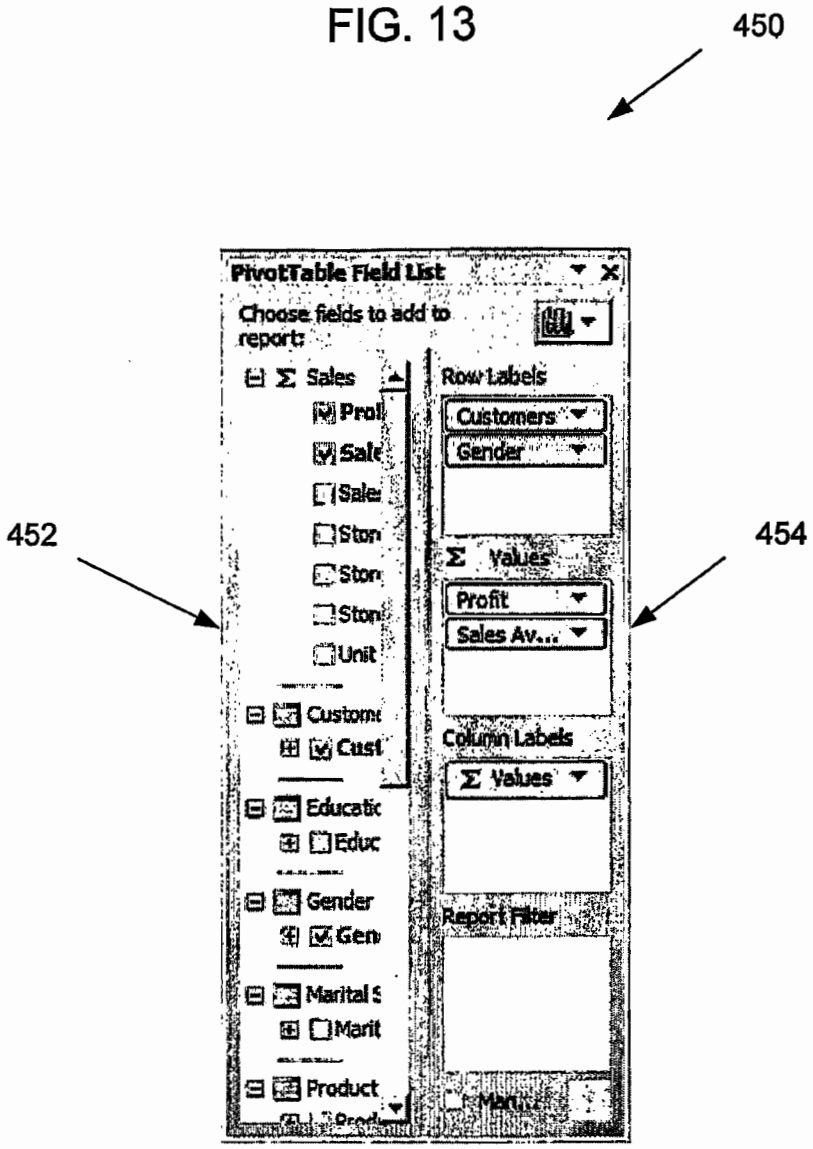

450
452
454
PivotTable Field List
Choose fields to add to report:
Sales
Row Labels
Customers
Gender
Values
Profit
Sales Av...
Column Labels
Values
Report Filter
Gender
Product

FIG. 14

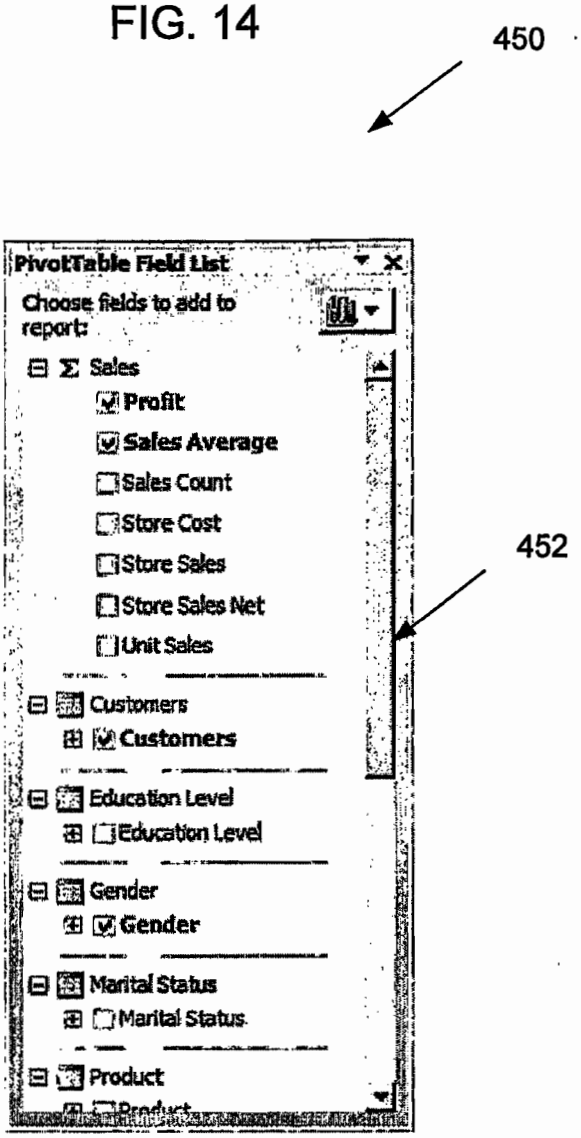

450
452
PivotTable Field List
Choose fields to add to report:
Sales
Profit
Sales Average
Sales Count
Store Cost
Store Sales
Store Sales Net
Unit Sales
Customers
Customers
Education Level
Education Level
Gender
Gender
Marital Status
Marital Status
Product

FIG. 15

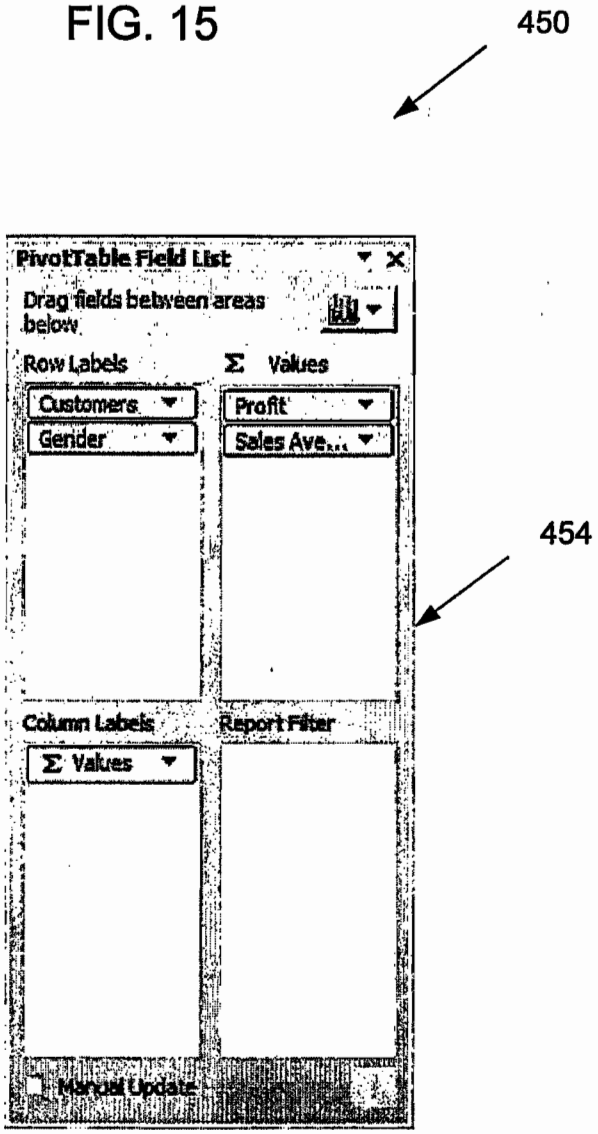

450
454
PivotTable Field List
Drag fields between areas below
Row Labels
Σ Values
Customers
Gender
Profit
Sales Ave...
Column Labels
Σ Values
Report Filter
Manual Update

FIG. 16

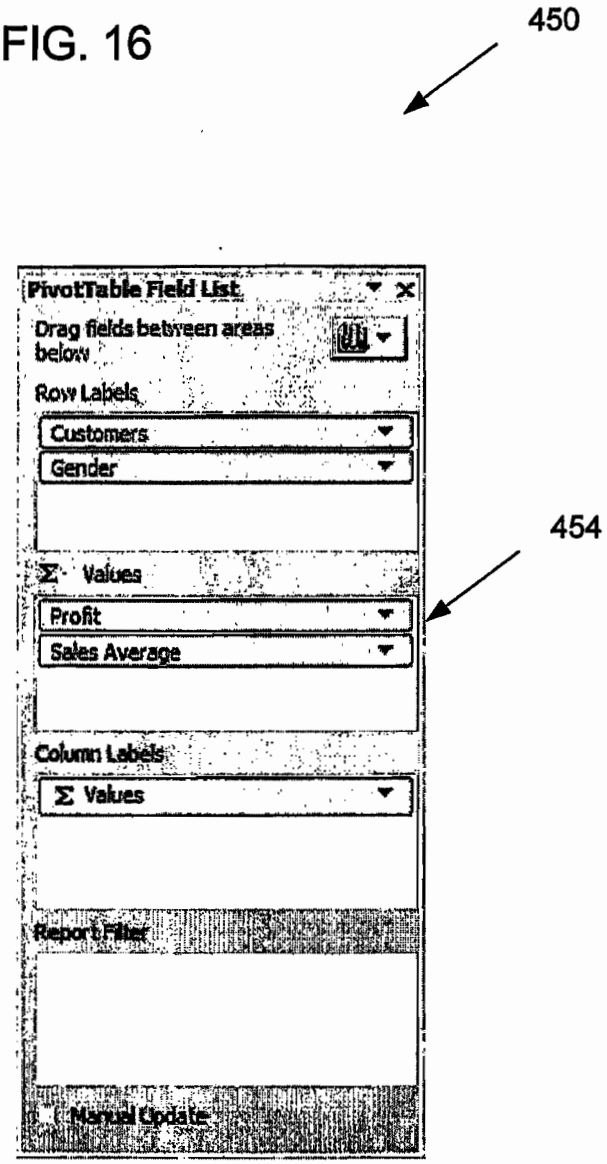

450
454
PivotTable Field List
Drag fields between areas below:
Row Labels
Customers
Gender
Σ Values
Profit
Sales Average
Column Labels
Σ Values
Report Filter
Manual Update

FIG. 17

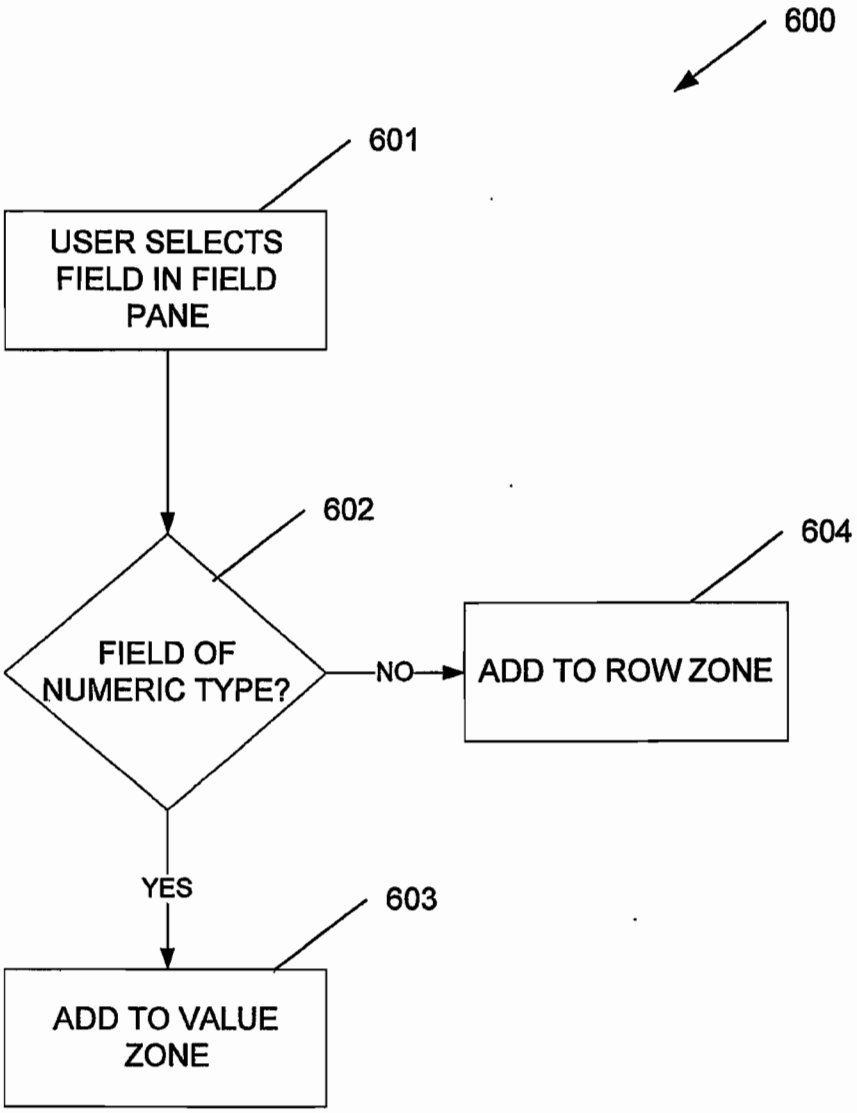

600
601
USER SELECTS FIELD IN FIELD PANE
602
FIELD OF NUMERIC TYPE?
NO
604
ADD TO ROW ZONE
YES
603
ADD TO VALUE ZONE

FIG. 18

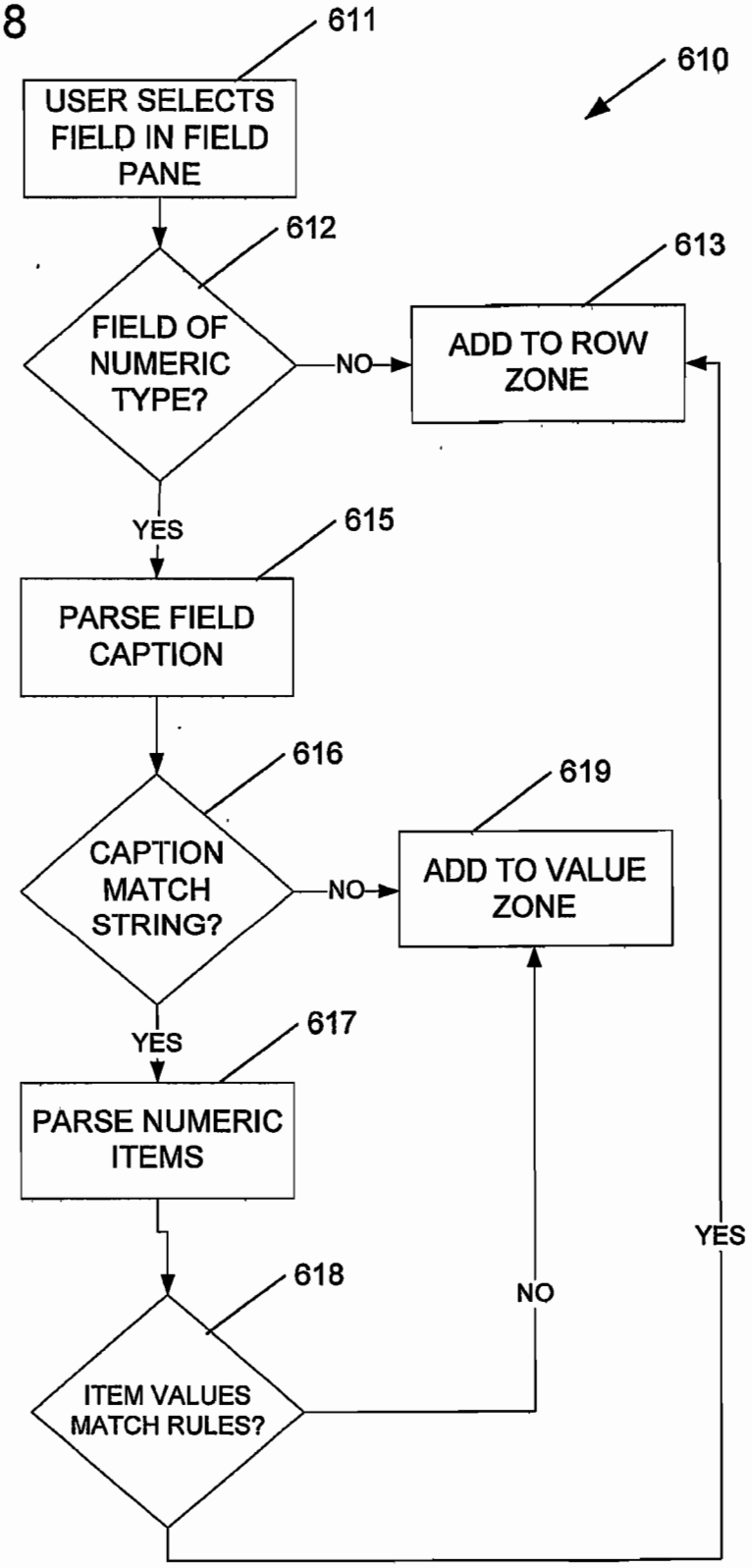

611
610
USER SELECTS FIELD IN FIELD PANE
612
613
FIELD OF NUMERIC TYPE?
NO
ADD TO ROW ZONE
YES
615
PARSE FIELD CAPTION
616
619
CAPTION MATCH STRING?
NO
ADD TO VALUE ZONE
YES
617
PARSE NUMERIC ITEMS
618
YES
NO
ITEM VALUES MATCH RULES?

FIG. 19

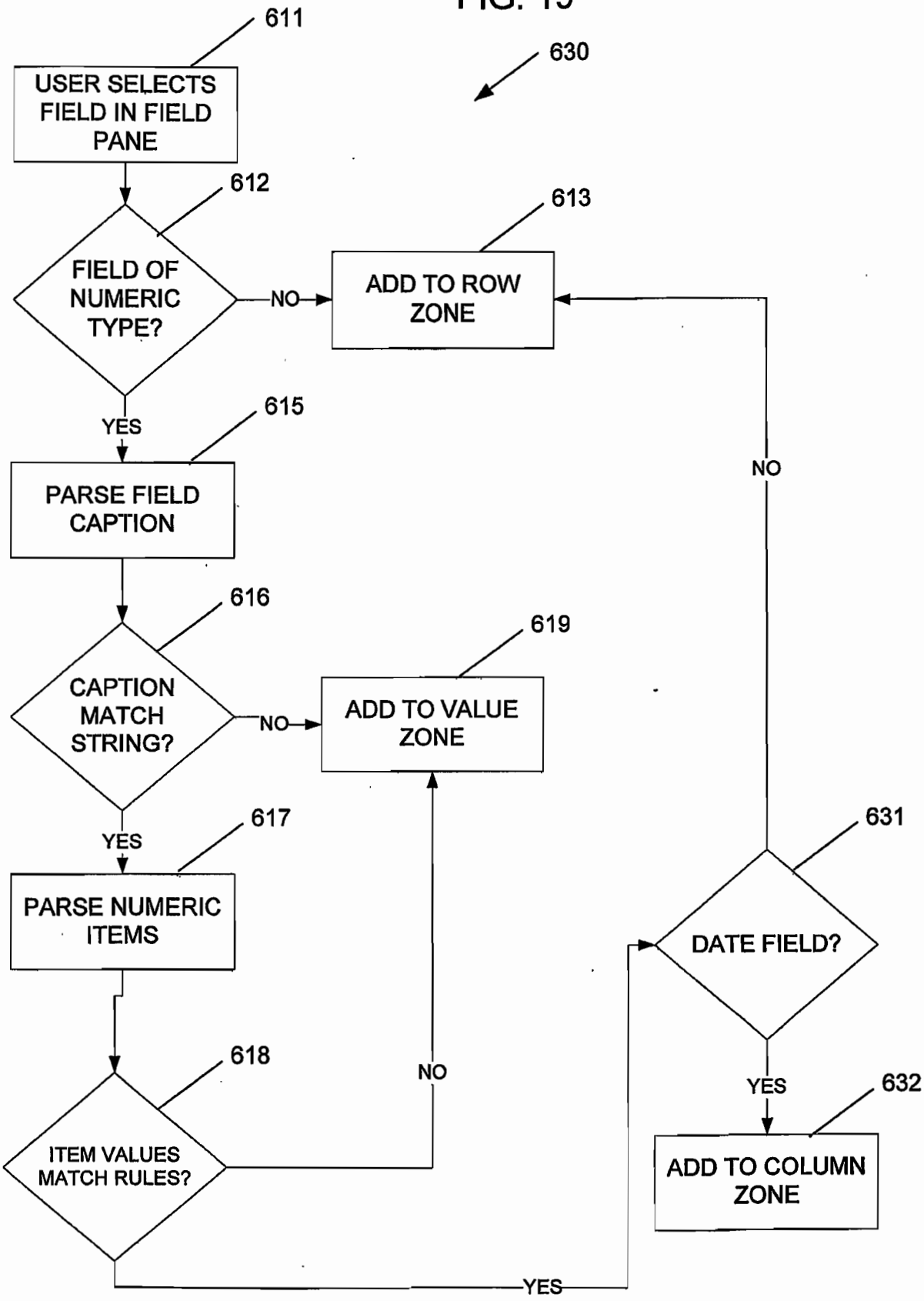

611
630
USER SELECTS FIELD IN FIELD PANE
612
FIELD OF NUMERIC TYPE?
NO
613
ADD TO ROW ZONE
YES
615
PARSE FIELD CAPTION
NO
616
CAPTION MATCH STRING?
NO
619
ADD TO VALUE ZONE
YES
617
PARSE NUMERIC ITEMS
631
DATE FIELD?
618
ITEM VALUES MATCH RULES?
NO
YES
632
ADD TO COLUMN ZONE
YES

FIG. 20

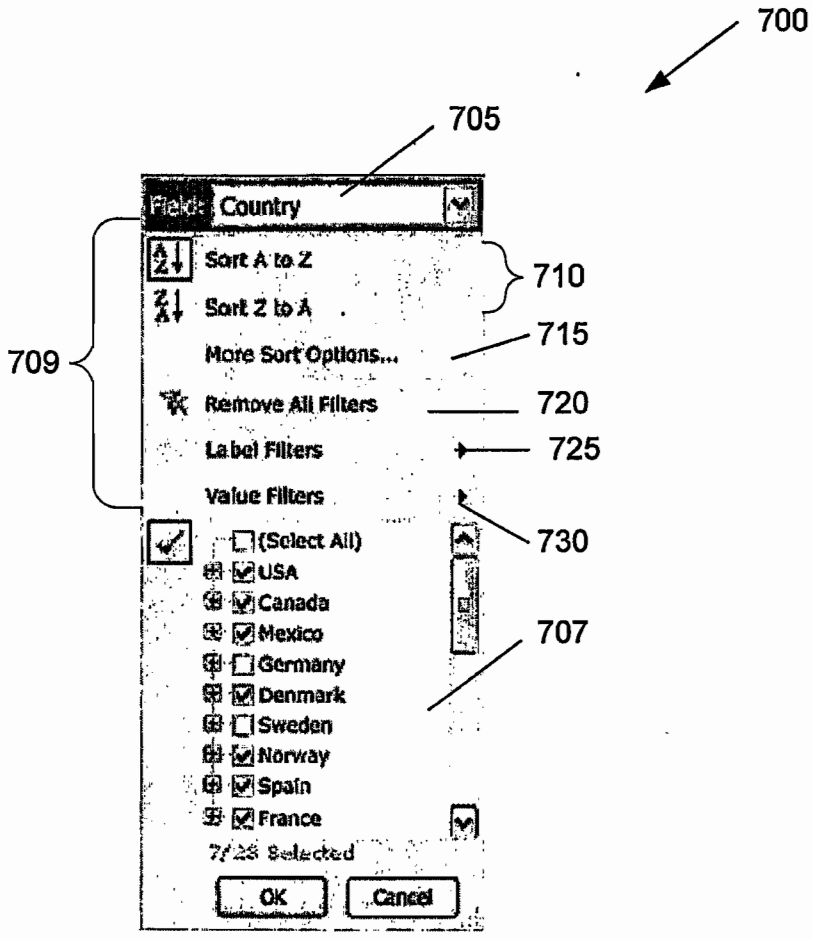

700
705
Field: Country
Sort A to Z
Sort Z to A
710
More Sort Options...
715
709
Remove All Filters
720
Label Filters
725
Value Filters
730
(Select All)
USA
Canada
Mexico
Germany
Denmark
Sweden
Norway
Spain
France
707
7 of 28 Selected
OK
Cancel

FIG. 21

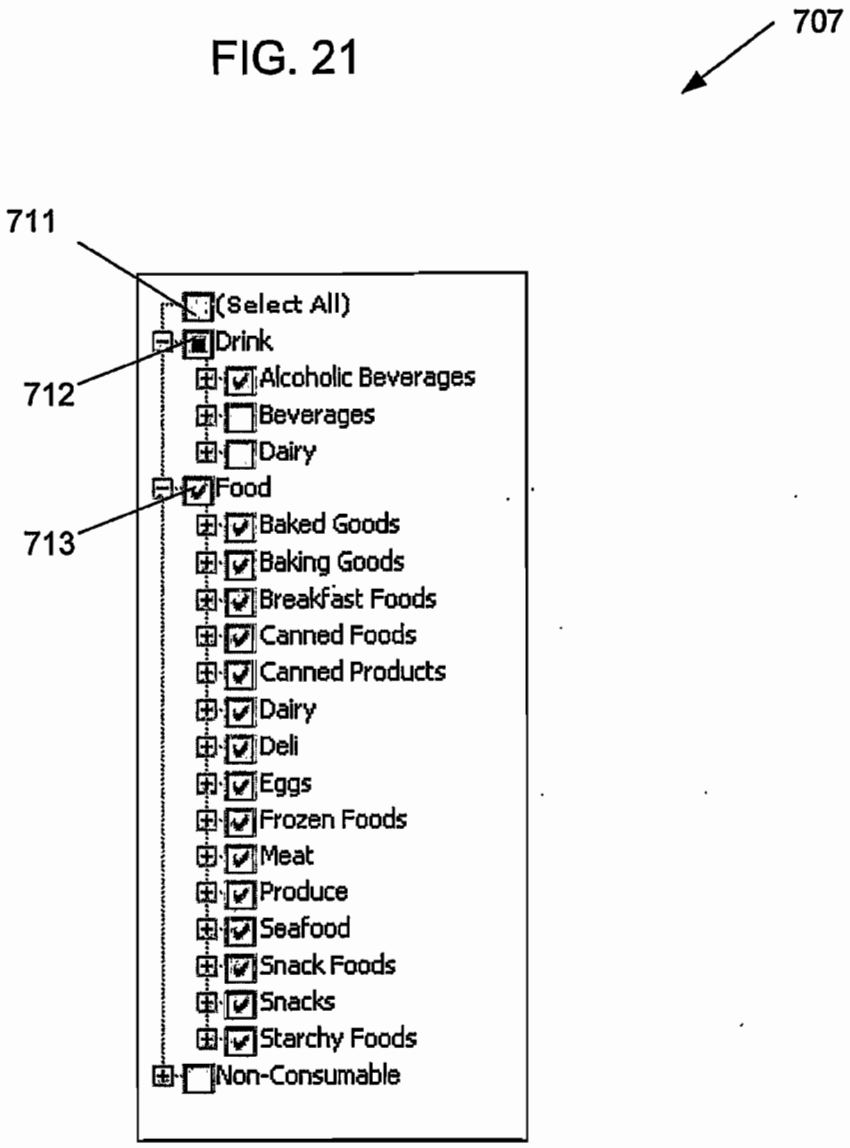

707
711
712
713
(Select All)
Drink
Alcoholic Beverages
Beverages
Dairy
Food
Baked Goods
Baking Goods
Breakfast Foods
Canned Foods
Canned Products
Dairy
Deli
Eggs
Frozen Foods
Meat
Produce
Seafood
Snack Foods
Snacks
Starchy Foods
Non-Consumable

FIG. 22

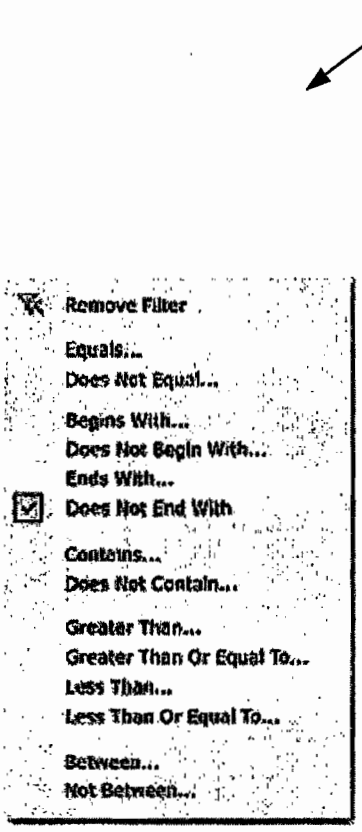

740
Remove Filter
Equals...
Does Not Equal...
Begins With...
Does Not Begin With...
Ends With...
Does Not End With
Contains...
Does Not Contain...
Greater Than...
Greater Than Or Equal To...
Less Than...
Less Than Or Equal To...
Between...
Not Between...

FIG. 23

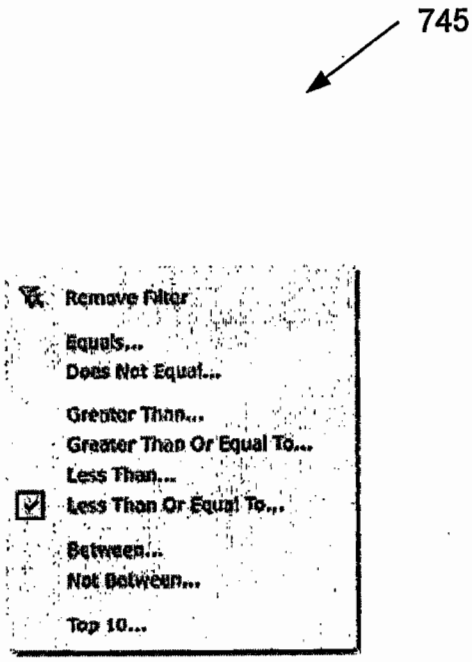

745
Remove Filter
Equals...
Does Not Equal...
Greater Than...
Greater Than Or Equal To...
Less Than...
Less Than Or Equal To...
Between...
Not Between...
Top 10...

FIG. 24

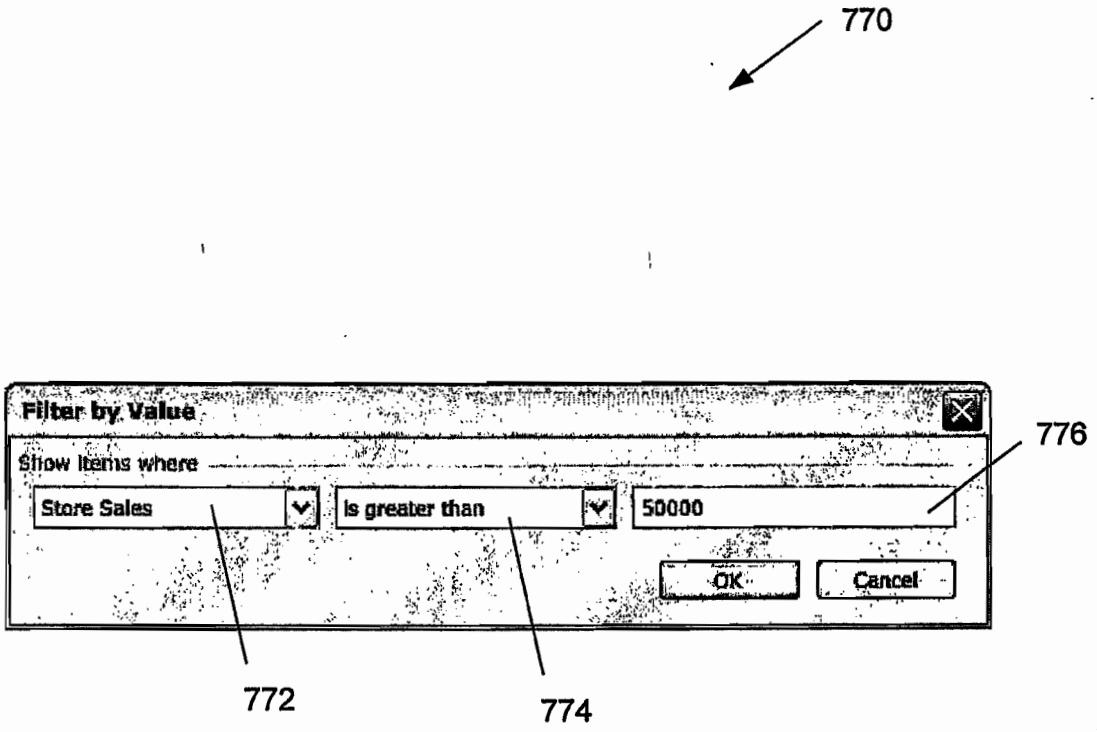

770
Filter by Value
Show items where
Store Sales
is greater than
50000
OK
Cancel
772
774
776

FIG. 25

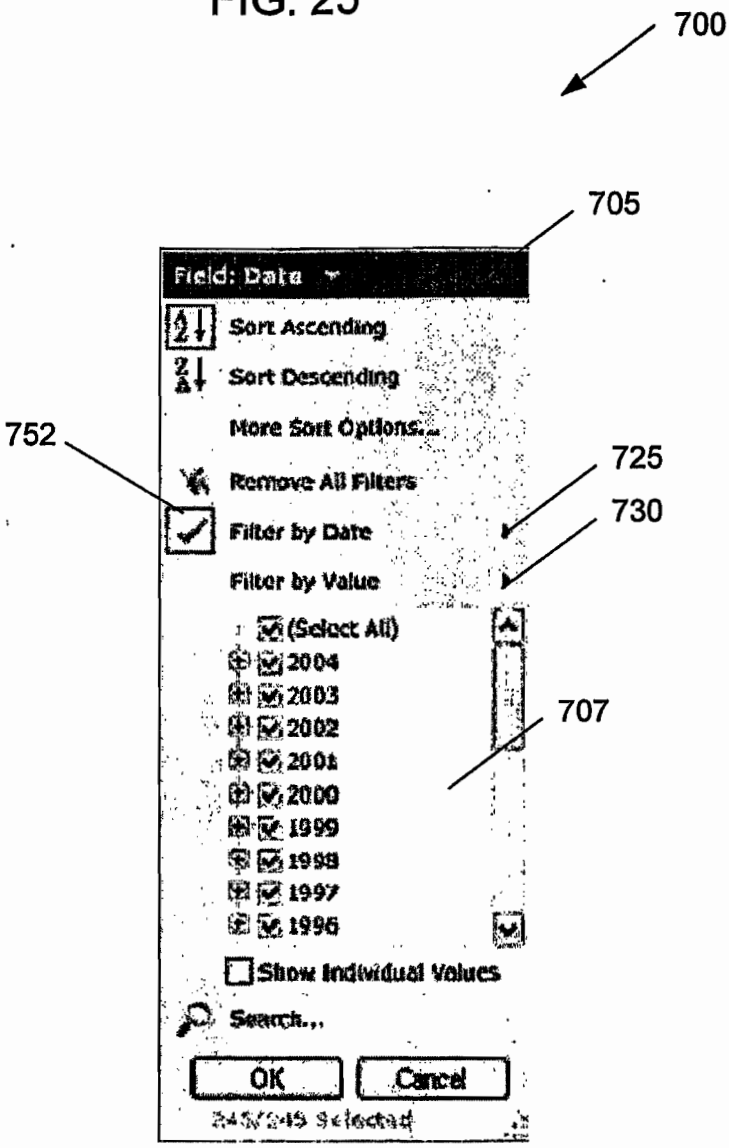

700
705
Field: Data
Sort Ascending
Sort Descending
More Sort Options...
752
Remove All Filters
725
Filter by Date
730
Filter by Value
(Select All)
2004
2003
2002
2001
2000
1999
1998
1997
1996
707
Show Individual Values
Search...
OK
Cancel
245/245 Selected

FIG. 26

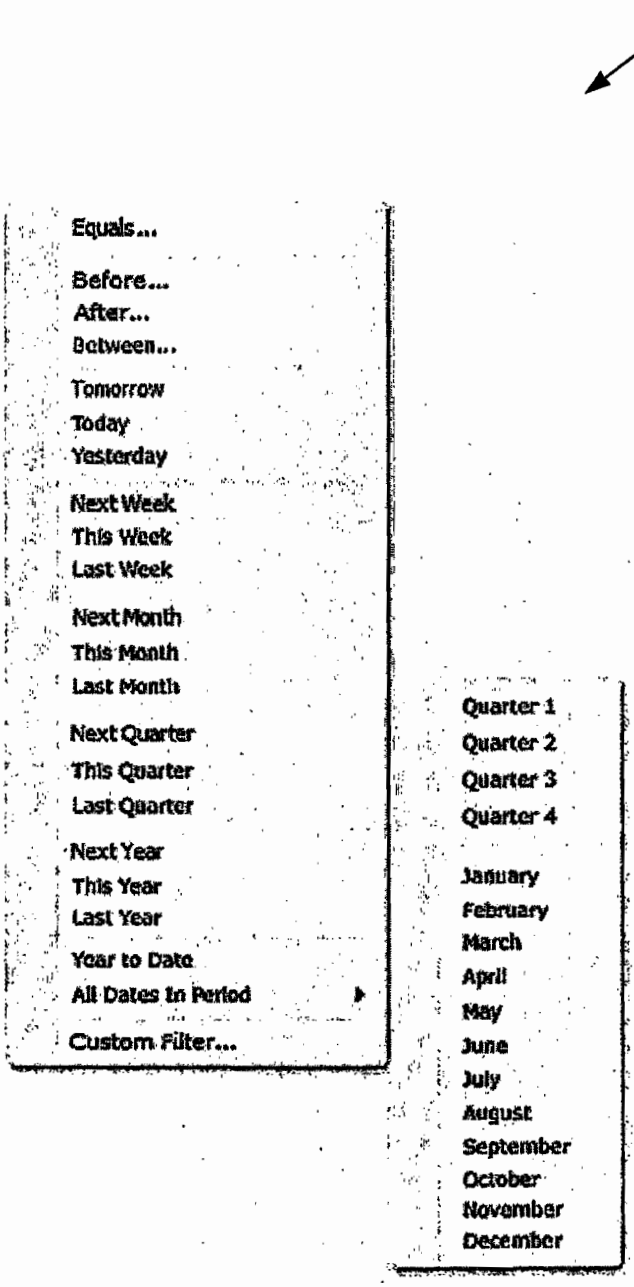

760
Equals...
Before...
After...
Between...
Tomorrow
Today
Yesterday
Next Week
This Week
Last Week
Next Month
This Month
Last Month
Next Quarter
This Quarter
Last Quarter
Next Year
This Year
Last Year
Year to Date
All Dates in Period
Custom Filter...
Quarter 1
Quarter 2
Quarter 3
Quarter 4
January
February
March
April
May
June
July
August
September
October
November
December

FIG. 27

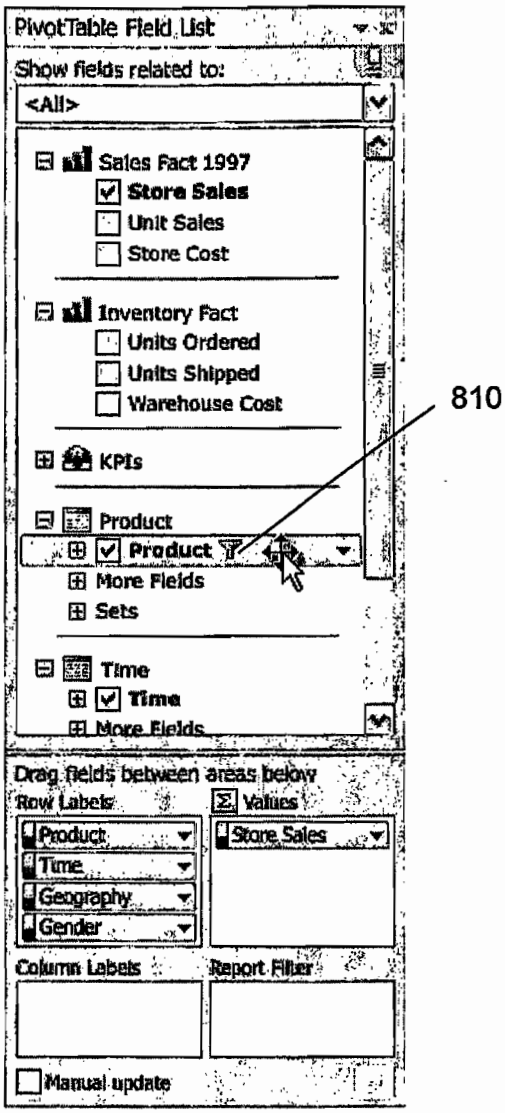
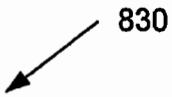

450
PivotTable Field List
Show fields related to:
<All>
Sales Fact 1997
Store Sales
Unit Sales
Store Cost
Inventory Fact
Units Ordered
Units Shipped
Warehouse Cost
KPIs
Product
Product
More Fields
Sets
Time
Time
More Fields
810
Drag fields between areas below
Row Labels
Values
Product
Time
Geography
Gender
Store Sales
Column Labels
Report Filter
Manual update

FIG. 28



Manual filters
Year: 2000, 2001, 2002, 2003, 2004

Text filters
Product Name: Contains 'Ab'

Number filters (in order)
1. Product Family: Top 10 by Profit
2. Aircraft: Store Sales is greater than 10,000,000

AutoSort
Aircraft: Descending (Z to A) by Profit
Region: Ascending (A to Z)