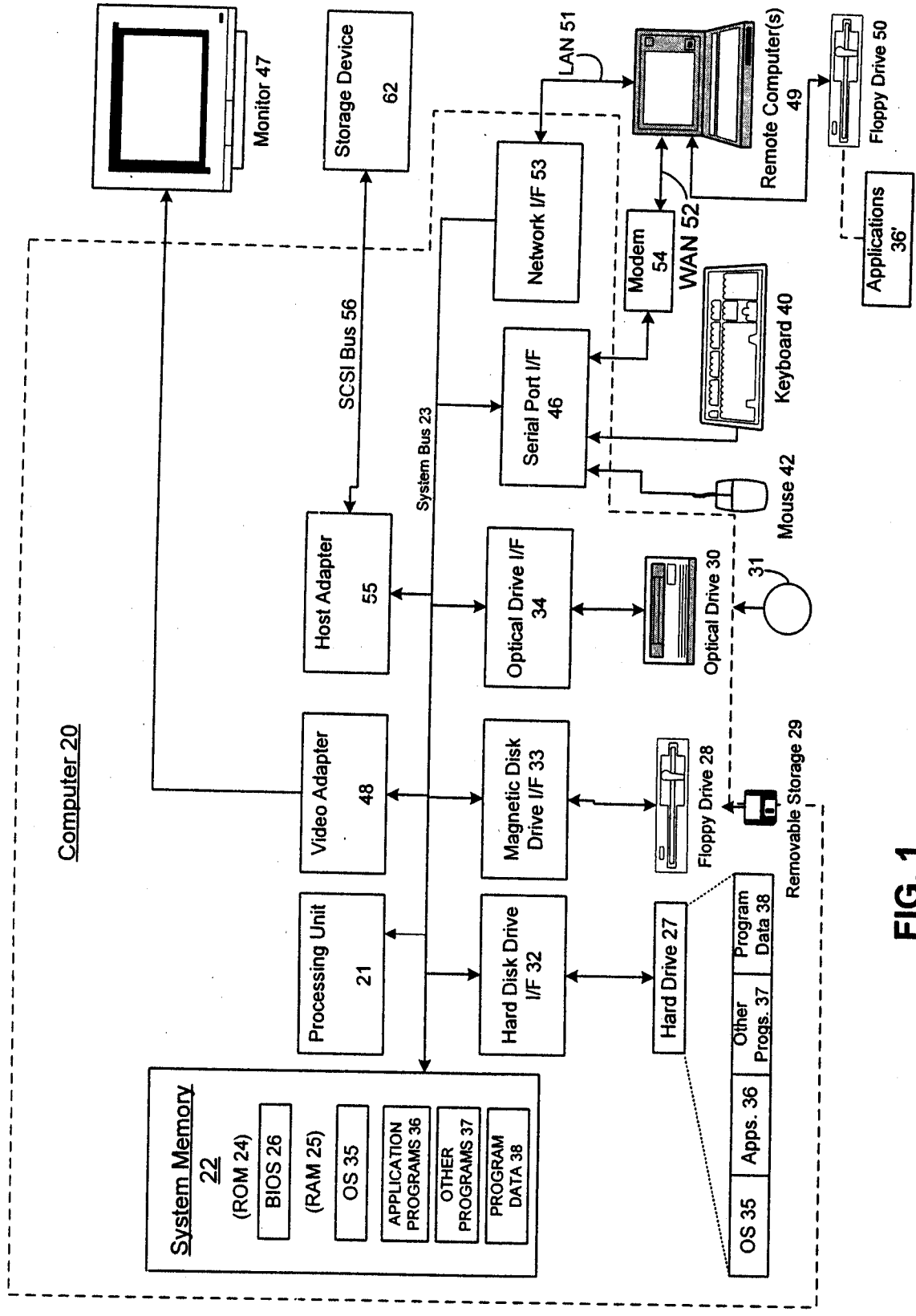

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BIOS 26
(RAM 25)
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OTHER PROGRAMS 37
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Monitor 47
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31
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Mouse 42
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Network I/F 53
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Modem 54
WAN 52
Remote Computer(s) 49
Applications 36'
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FIG. 1

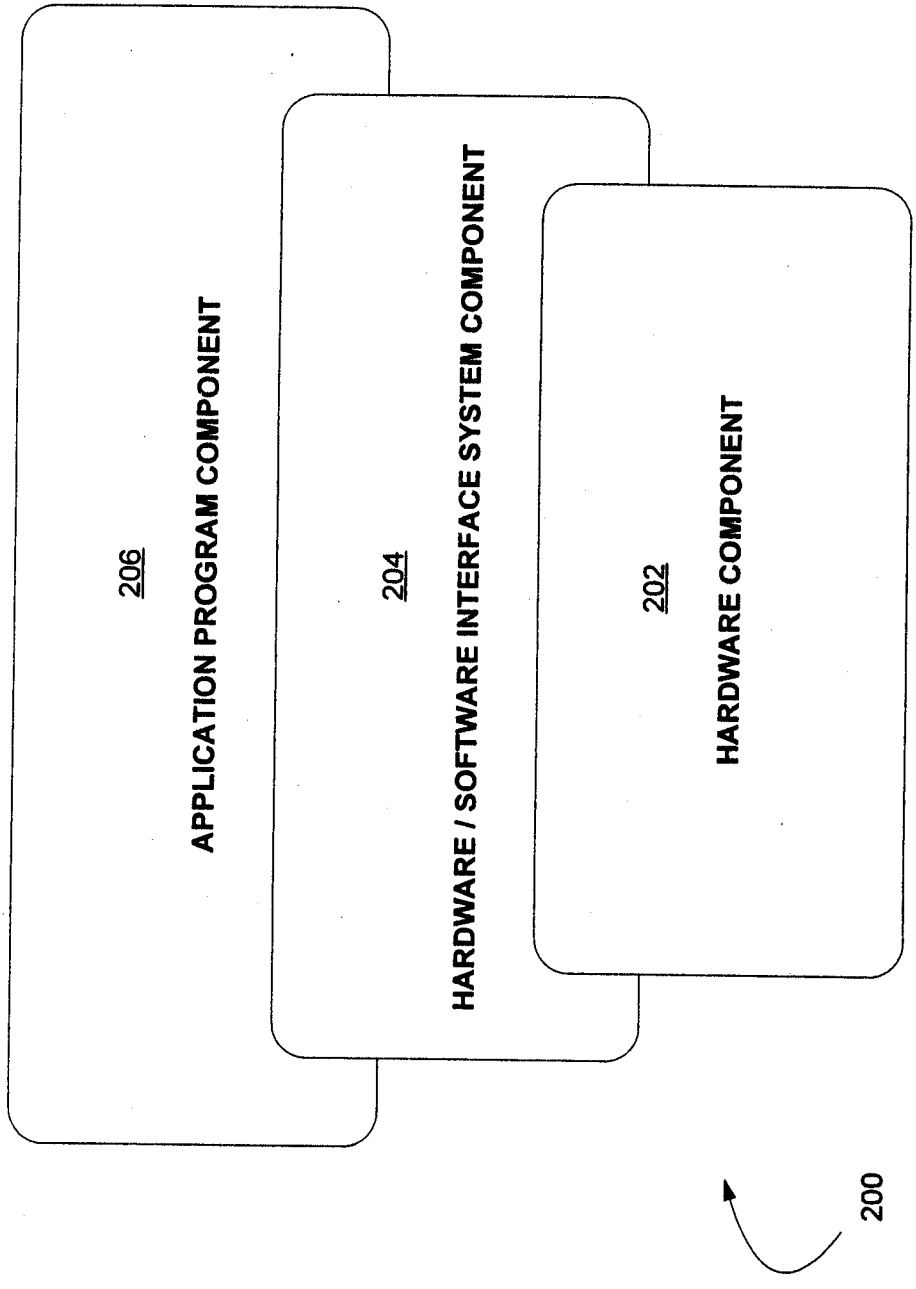

206
APPLICATION PROGRAM COMPONENT
204
HARDWARE / SOFTWARE INTERFACE SYSTEM COMPONENT
202
HARDWARE COMPONENT
200

FIG. 2A

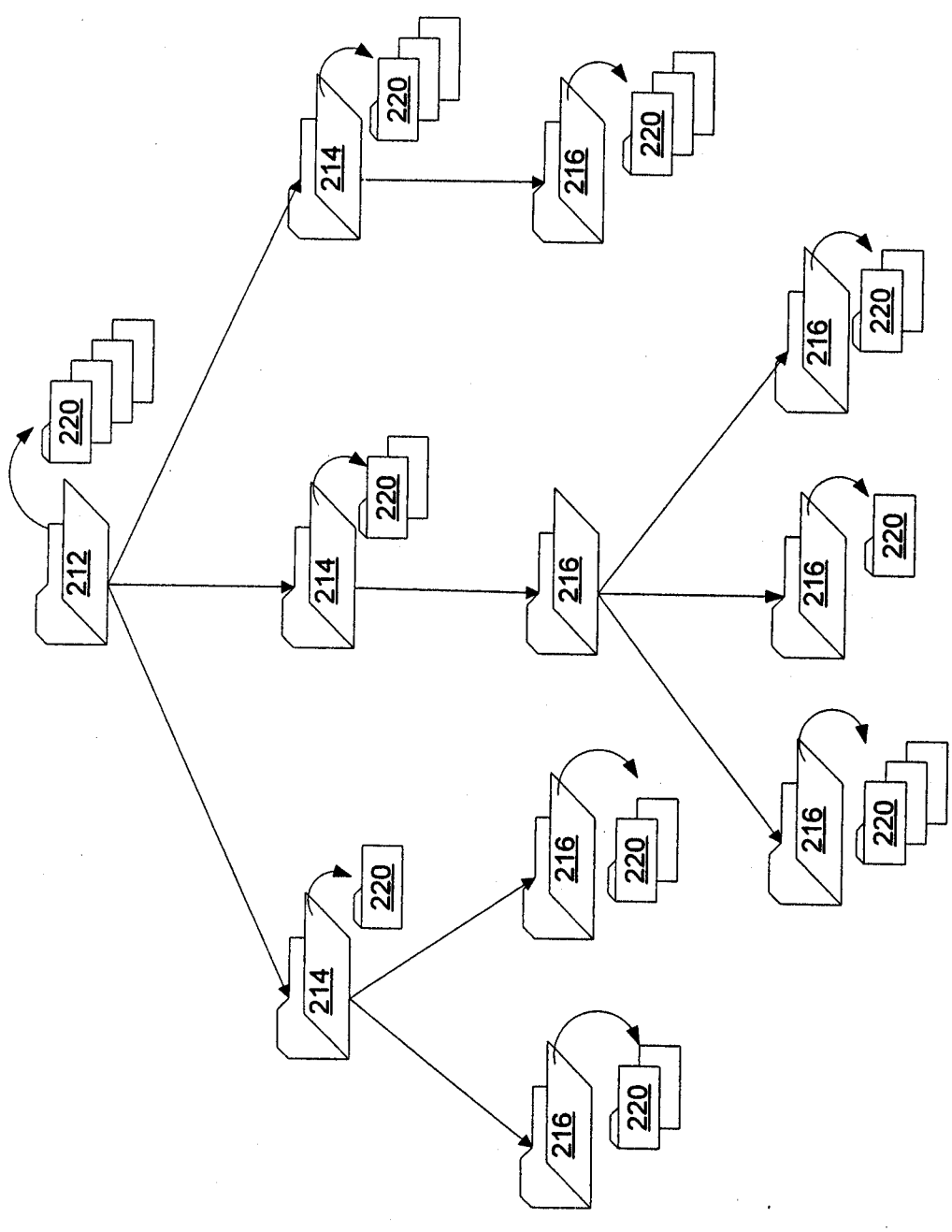


FIG. 2B

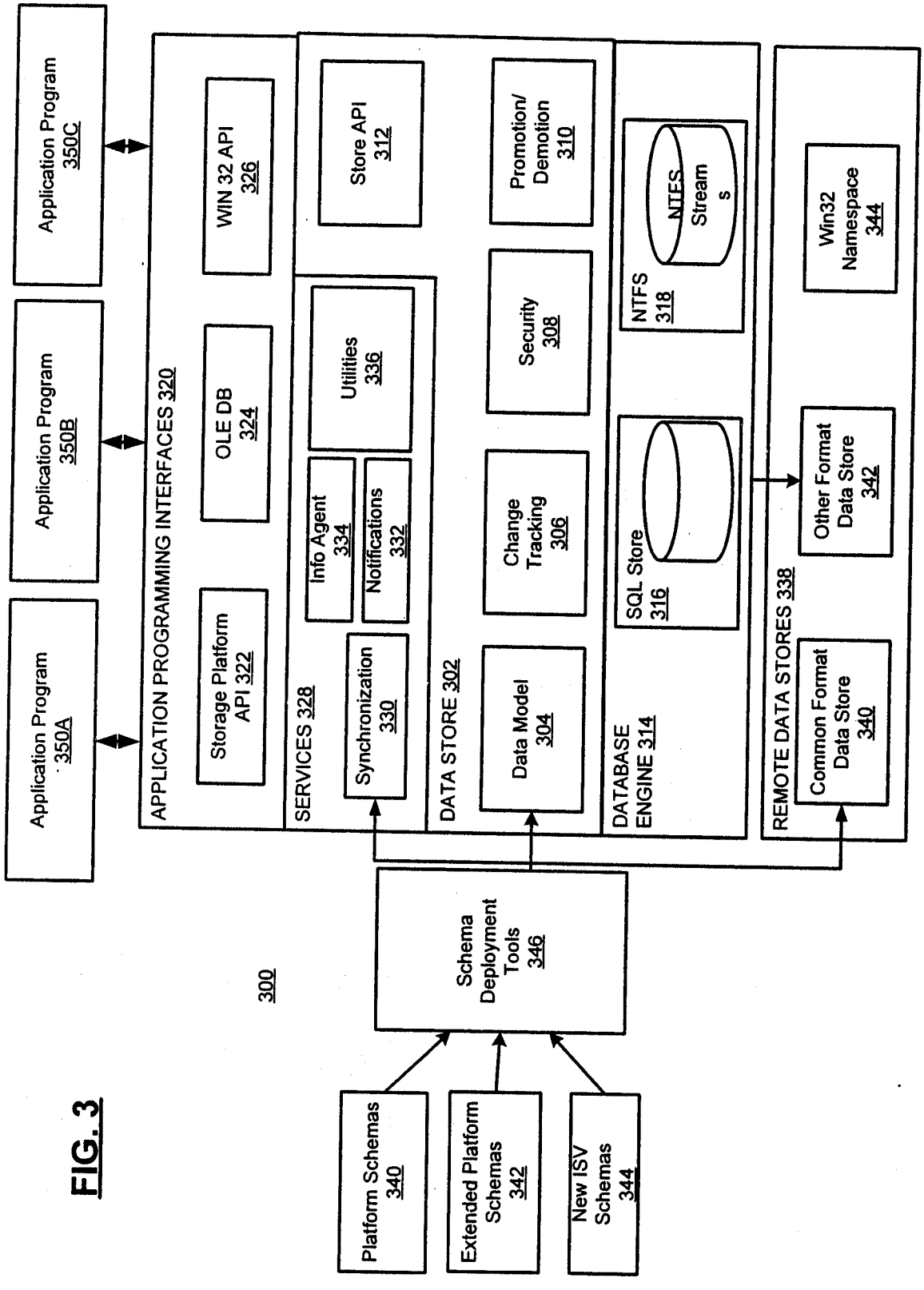
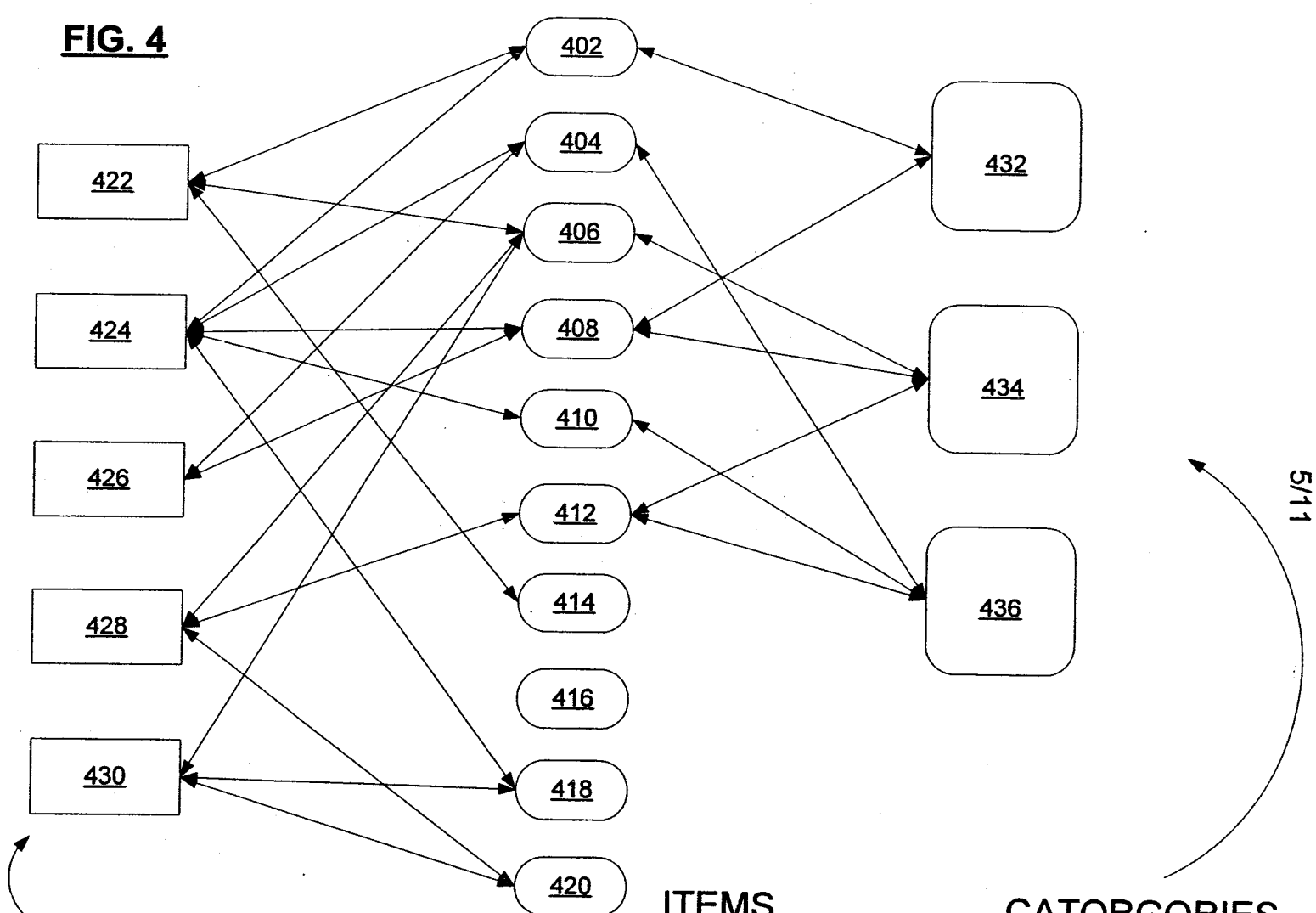

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Application Program 350B
Application Program 350C
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OLE DB 324
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Data Model 304
Change Tracking 306
Security 308
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DATABASE ENGINE 314
SQL Store 316
NTFS 318
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REMOTE DATA STORES 338
Common Format Data Store 340
Other Format Data Store 342
Win32 Namespace 344
Schema Deployment Tools 346
Platform Schemas 340
Extended Platform Schemas 342
New ISV Schemas 344
300

FIG. 3

FIG. 4


402
404
406
408
410
412
414
416
418
420
422
424
426
428
430
432
434
436
ITEM FOLDERS
ITEMS
CATORGORIES

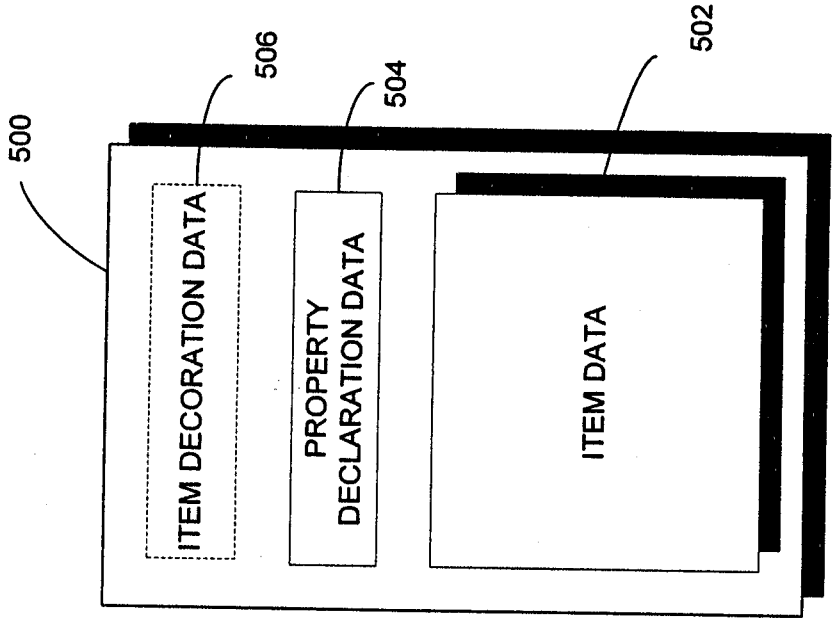

500
506
504
502
ITEM DECORATION DATA
PROPERTY DECLARATION DATA
ITEM DATA

FIG. 5

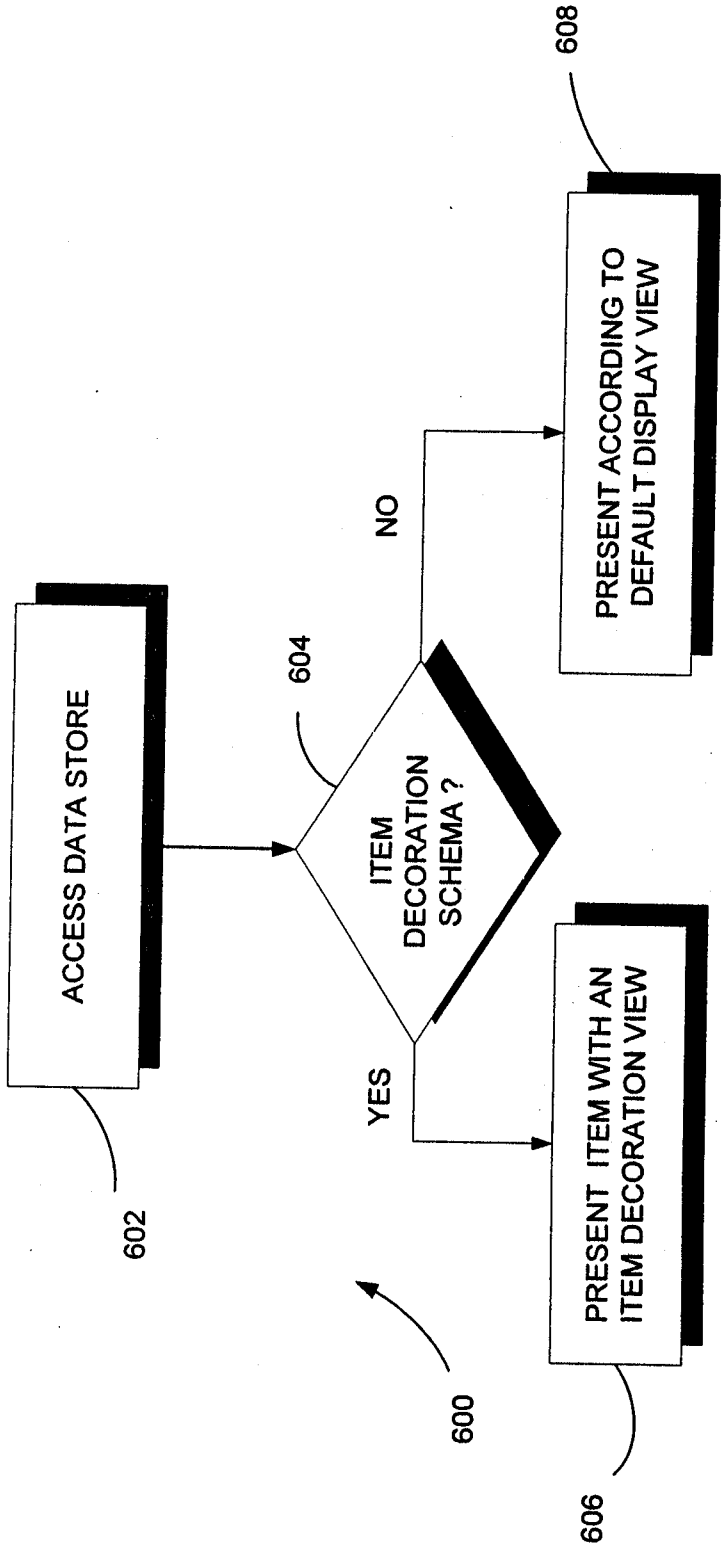
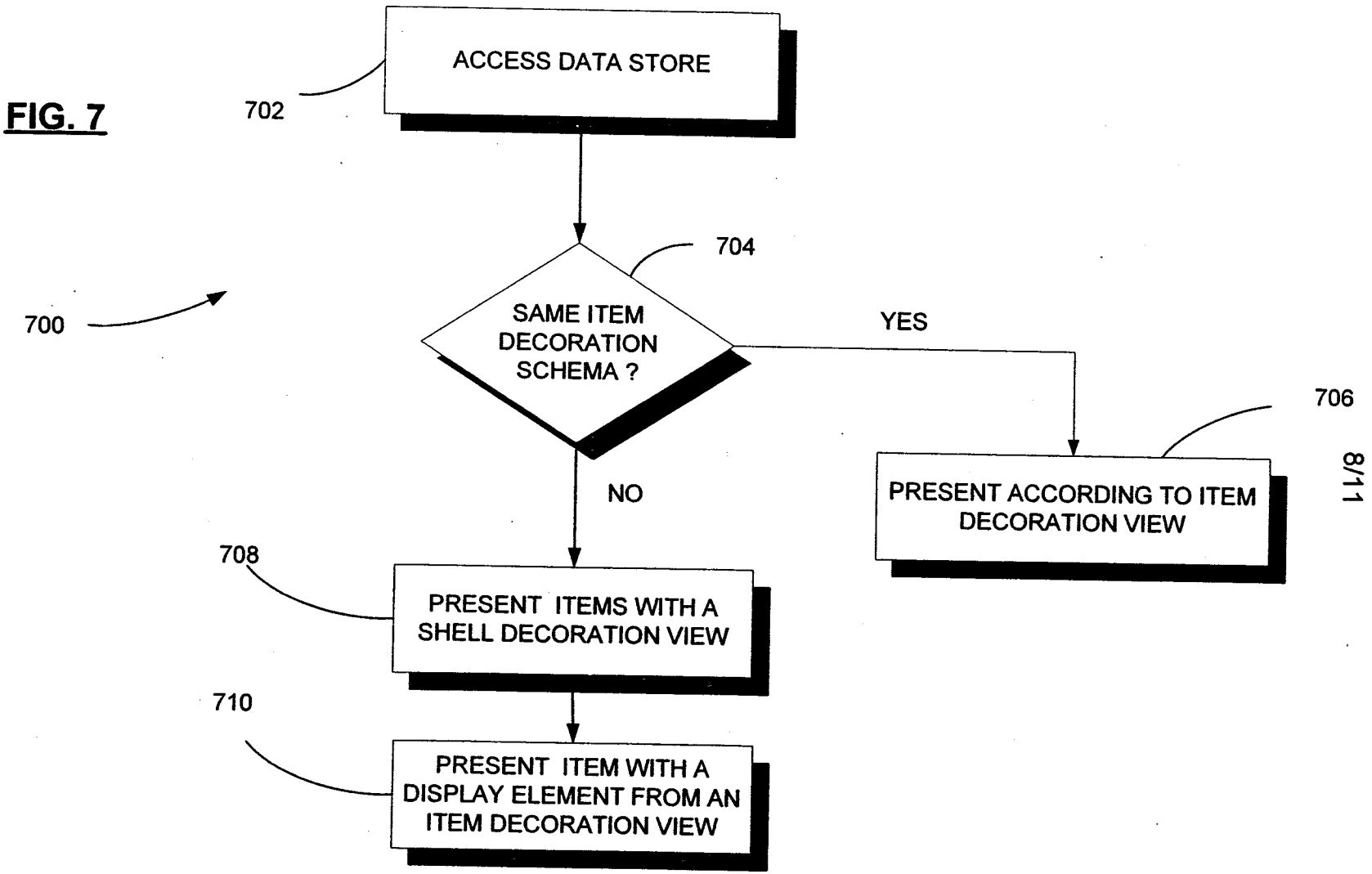

ACCESS DATA STORE
602
ITEM DECORATION SCHEMA ?
604
YES
NO
PRESENT ITEM WITH AN ITEM DECORATION VIEW
606
PRESENT ACCORDING TO DEFAULT DISPLAY VIEW
608
600

FIG. 6

FIG. 7


ACCESS DATA STORE
702
704
700
SAME ITEM DECORATION SCHEMA ?
YES
NO
706
PRESENT ACCORDING TO ITEM DECORATION VIEW
708
PRESENT ITEMS WITH A SHELL DECORATION VIEW
710
PRESENT ITEM WITH A DISPLAY ELEMENT FROM AN ITEM DECORATION VIEW

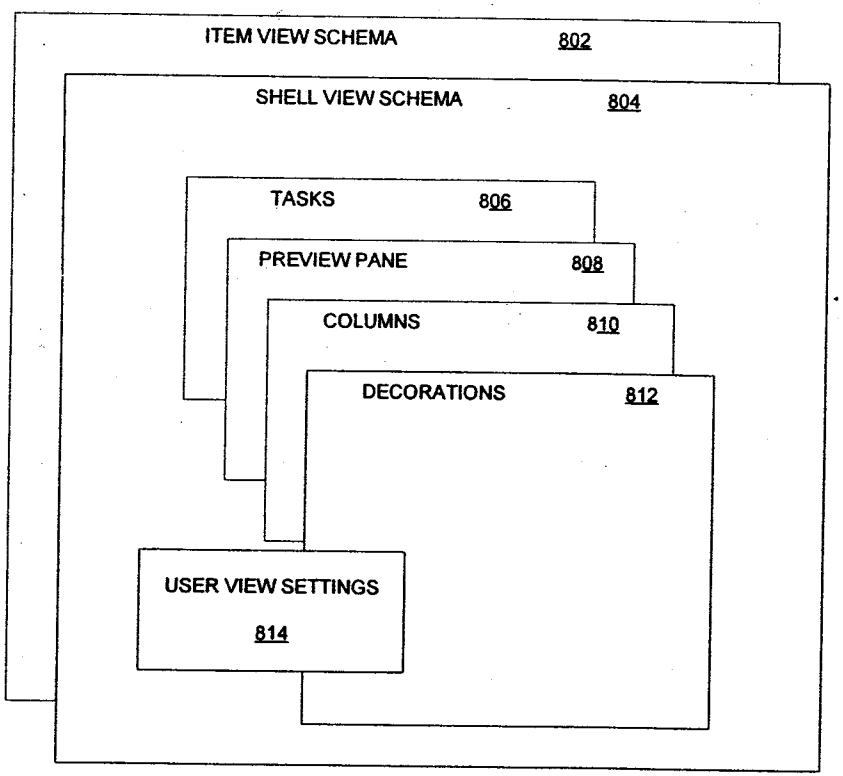

ITEM VIEW SCHEMA
802
SHELL VIEW SCHEMA
804
TASKS
806
PREVIEW PANE
808
COLUMNS
810
DECORATIONS
812
USER VIEW SETTINGS
814
800

FIG. 8

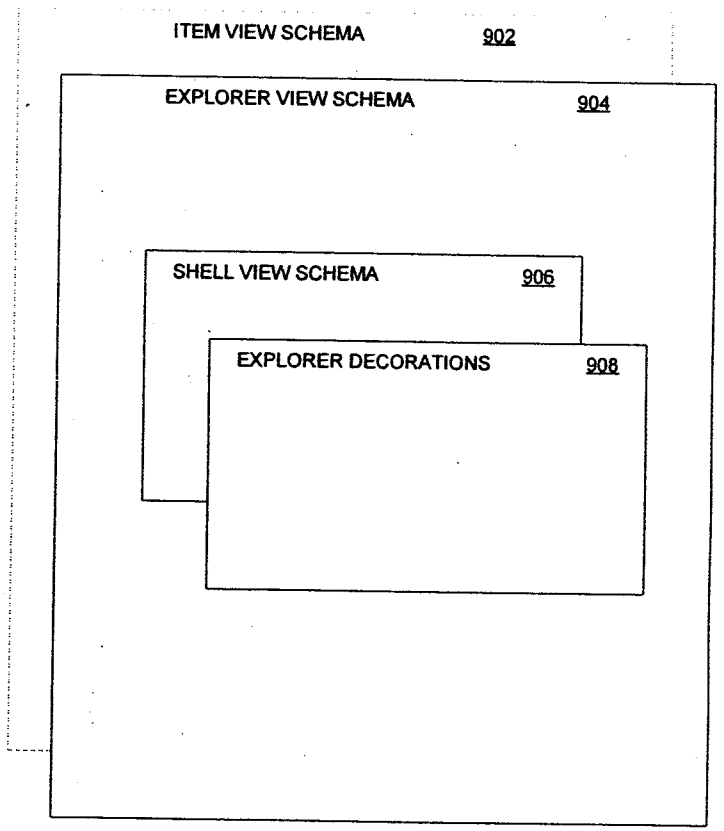

ITEM VIEW SCHEMA
902
EXPLORER VIEW SCHEMA
904
SHELL VIEW SCHEMA
906
EXPLORER DECORATIONS
908
900

FIG. 9

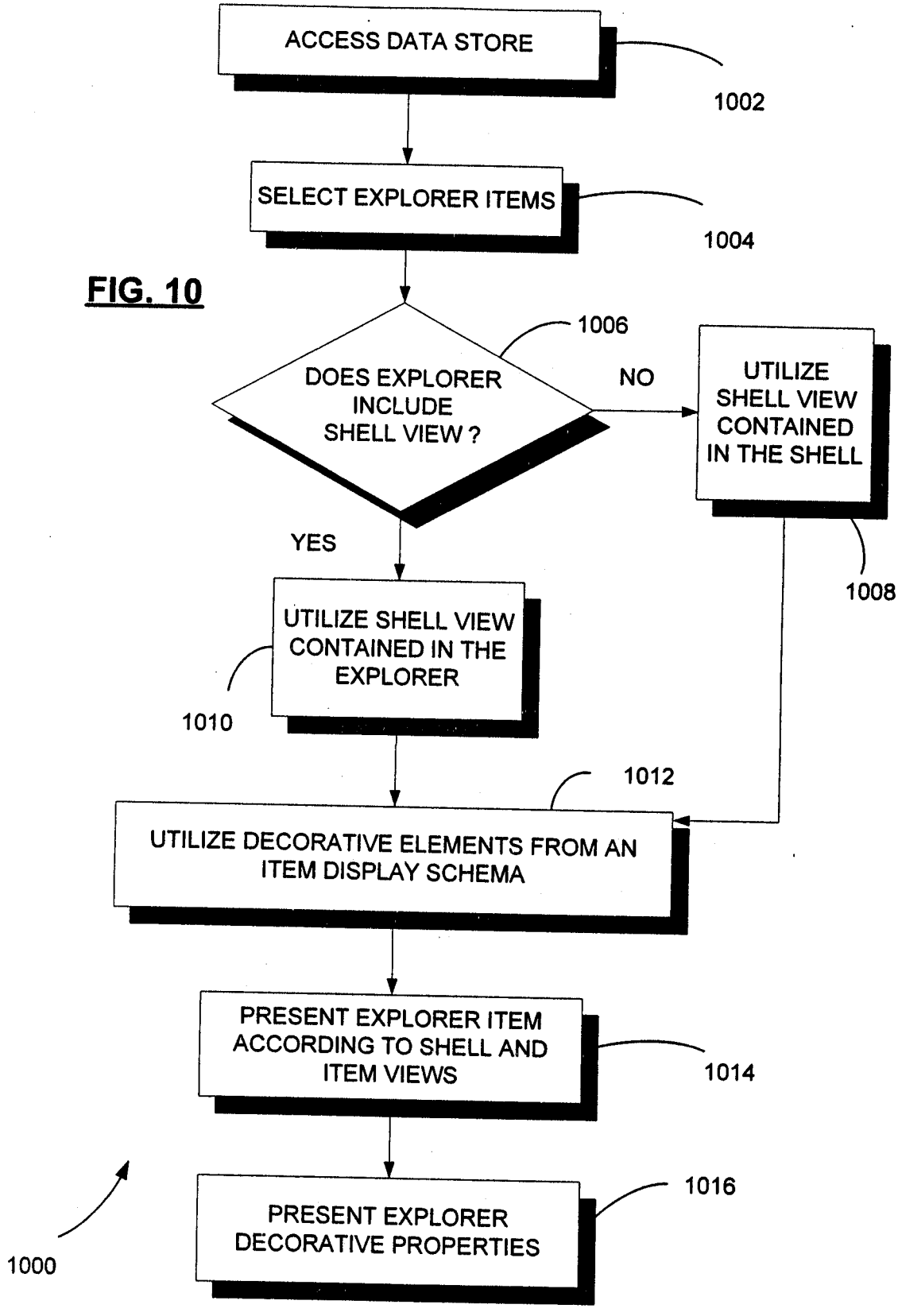

ACCESS DATA STORE
1002
SELECT EXPLORER ITEMS
1004
1006
DOES EXPLORER INCLUDE SHELL VIEW ?
NO
UTILIZE SHELL VIEW CONTAINED IN THE SHELL
1008
YES
UTILIZE SHELL VIEW CONTAINED IN THE EXPLORER
1010
1012
UTILIZE DECORATIVE ELEMENTS FROM AN ITEM DISPLAY SCHEMA
PRESENT EXPLORER ITEM ACCORDING TO SHELL AND ITEM VIEWS
1014
PRESENT EXPLORER DECORATIVE PROPERTIES
1016
1000

FIG. 10

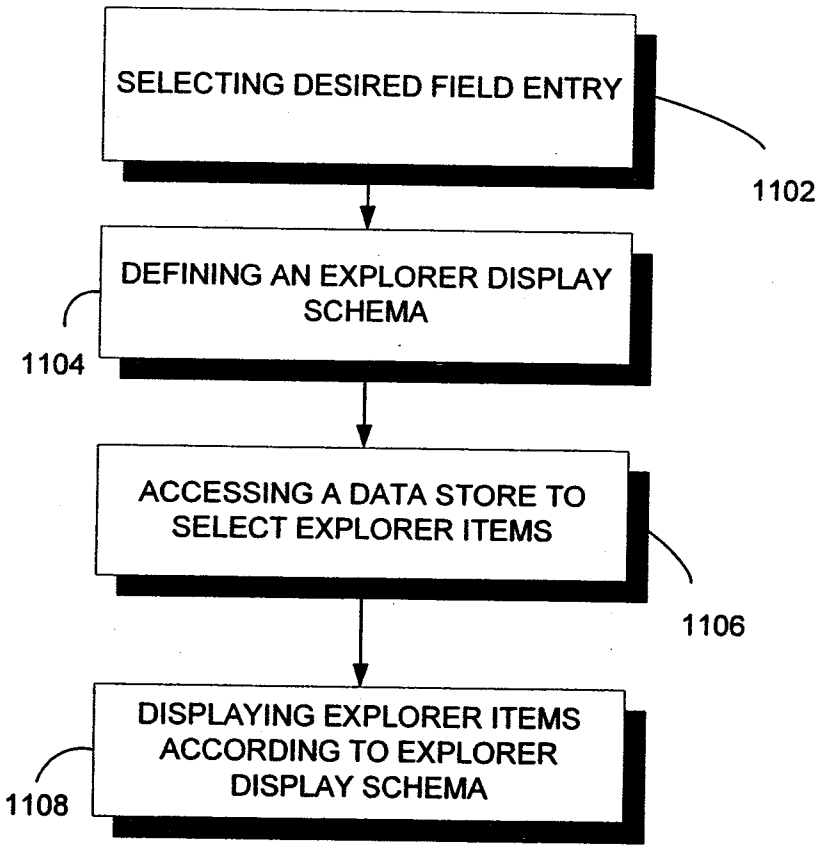

SELECTING DESIRED FIELD ENTRY
1102
DEFINING AN EXPLORER DISPLAY SCHEMA
1104
ACCESSING A DATA STORE TO SELECT EXPLORER ITEMS
1106
DISPLAYING EXPLORER ITEMS ACCORDING TO EXPLORER DISPLAY SCHEMA
1108
1100

FIG. 11

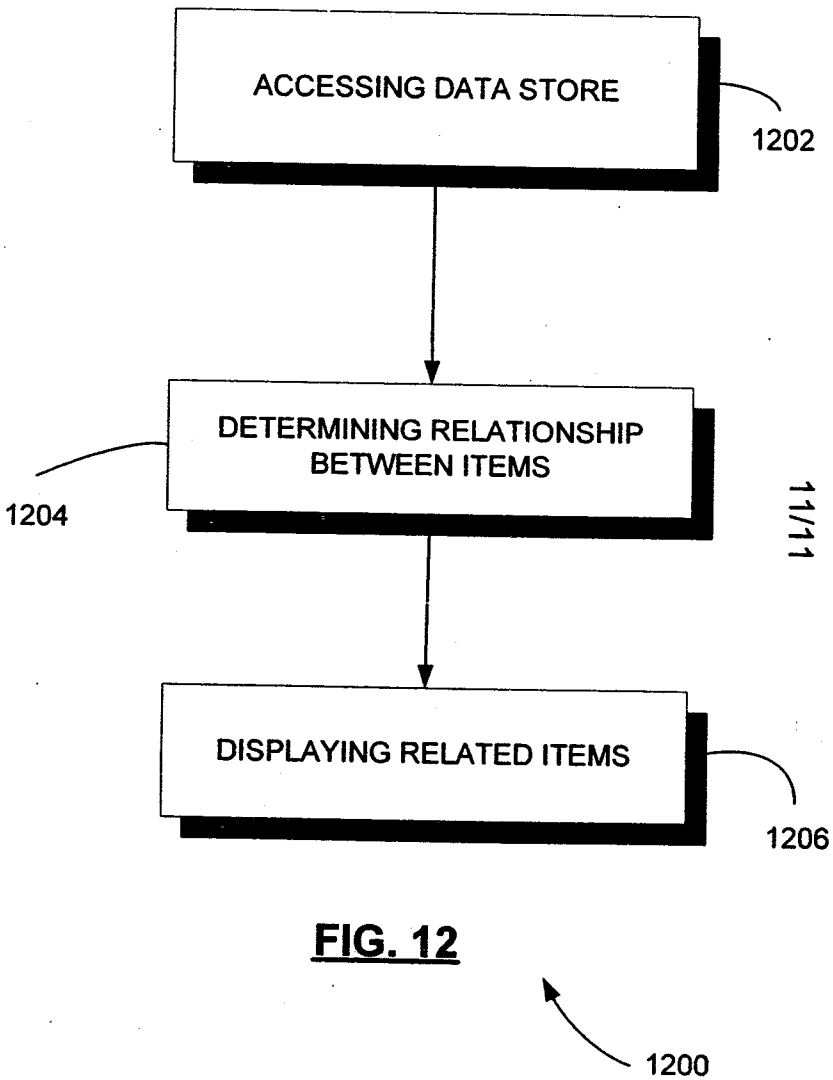

ACCESSING DATA STORE
1202
DETERMINING RELATIONSHIP BETWEEN ITEMS
1204
DISPLAYING RELATED ITEMS
1206
1200

FIG. 12