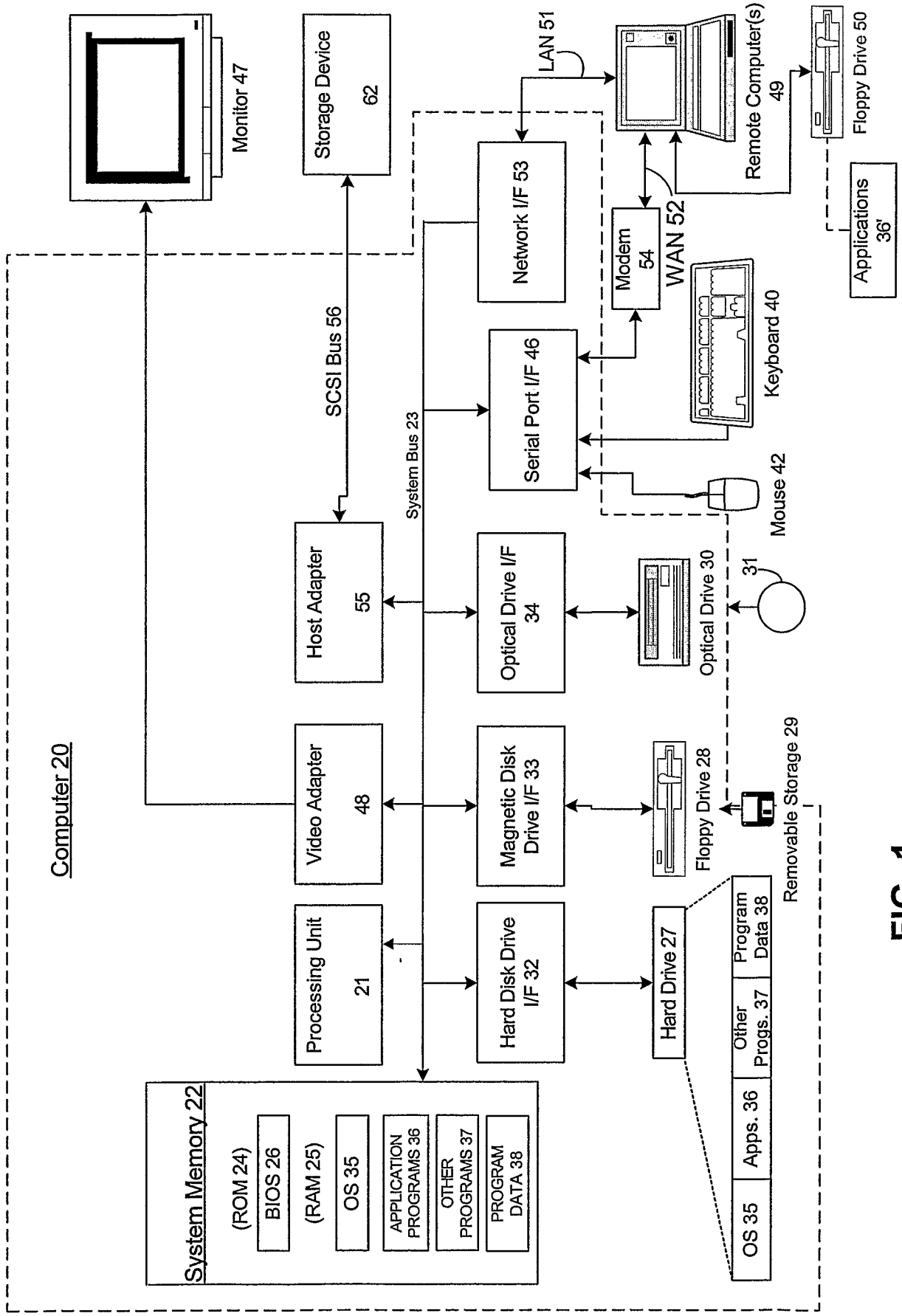

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Apps. 36
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FIG. 1

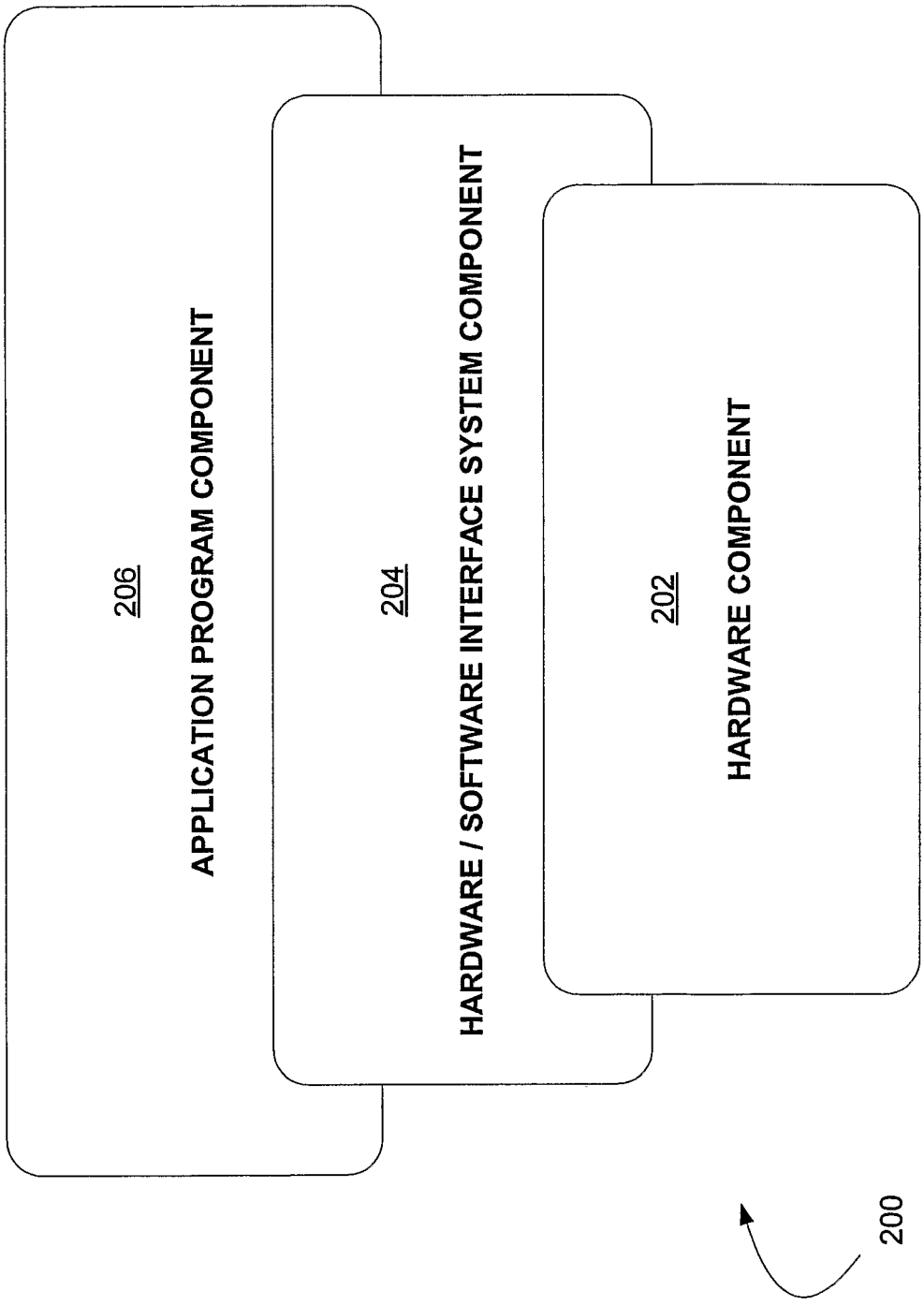

206
APPLICATION PROGRAM COMPONENT
204
HARDWARE / SOFTWARE INTERFACE SYSTEM COMPONENT
202
HARDWARE COMPONENT
200

FIG. 2A

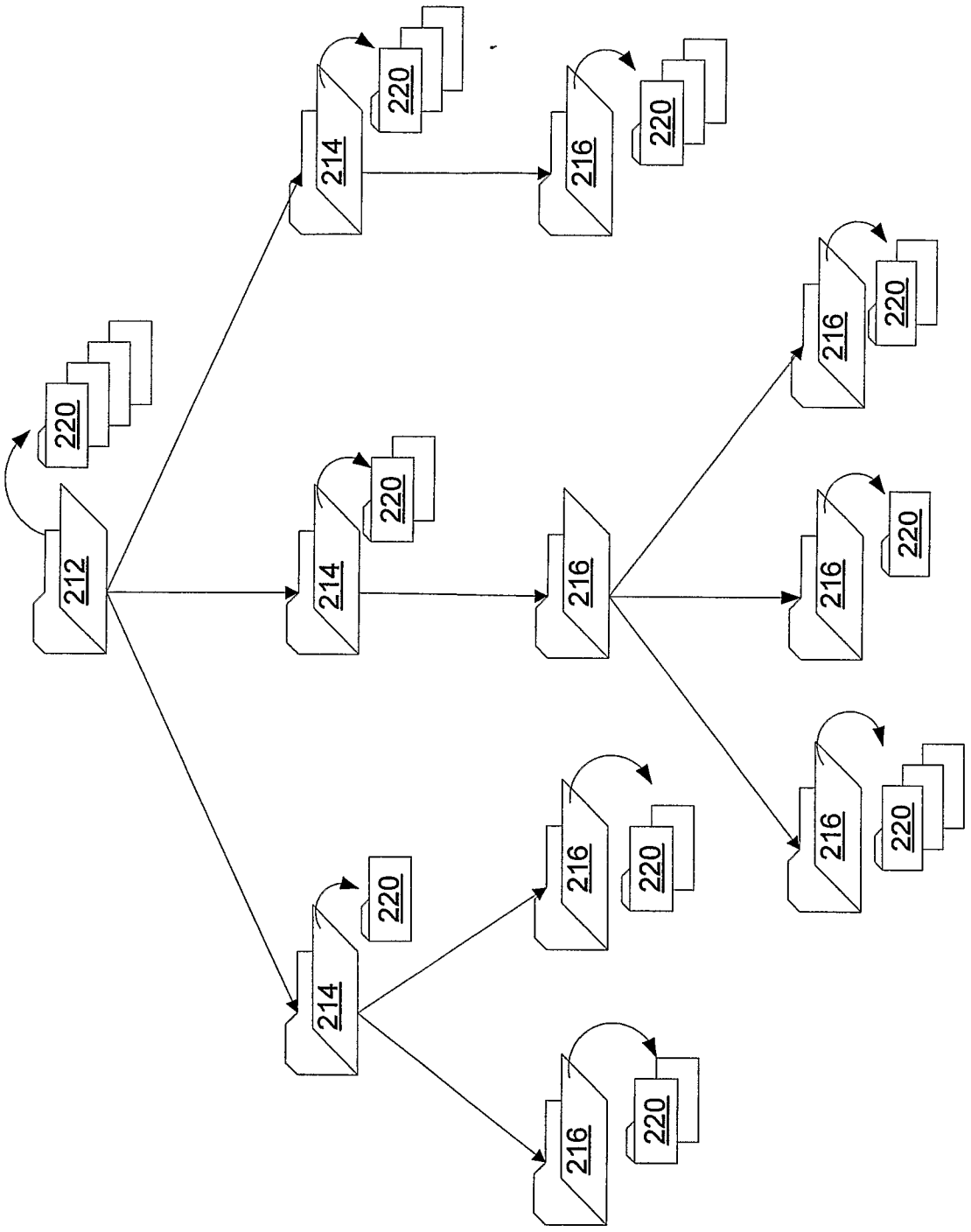


FIG. 2B

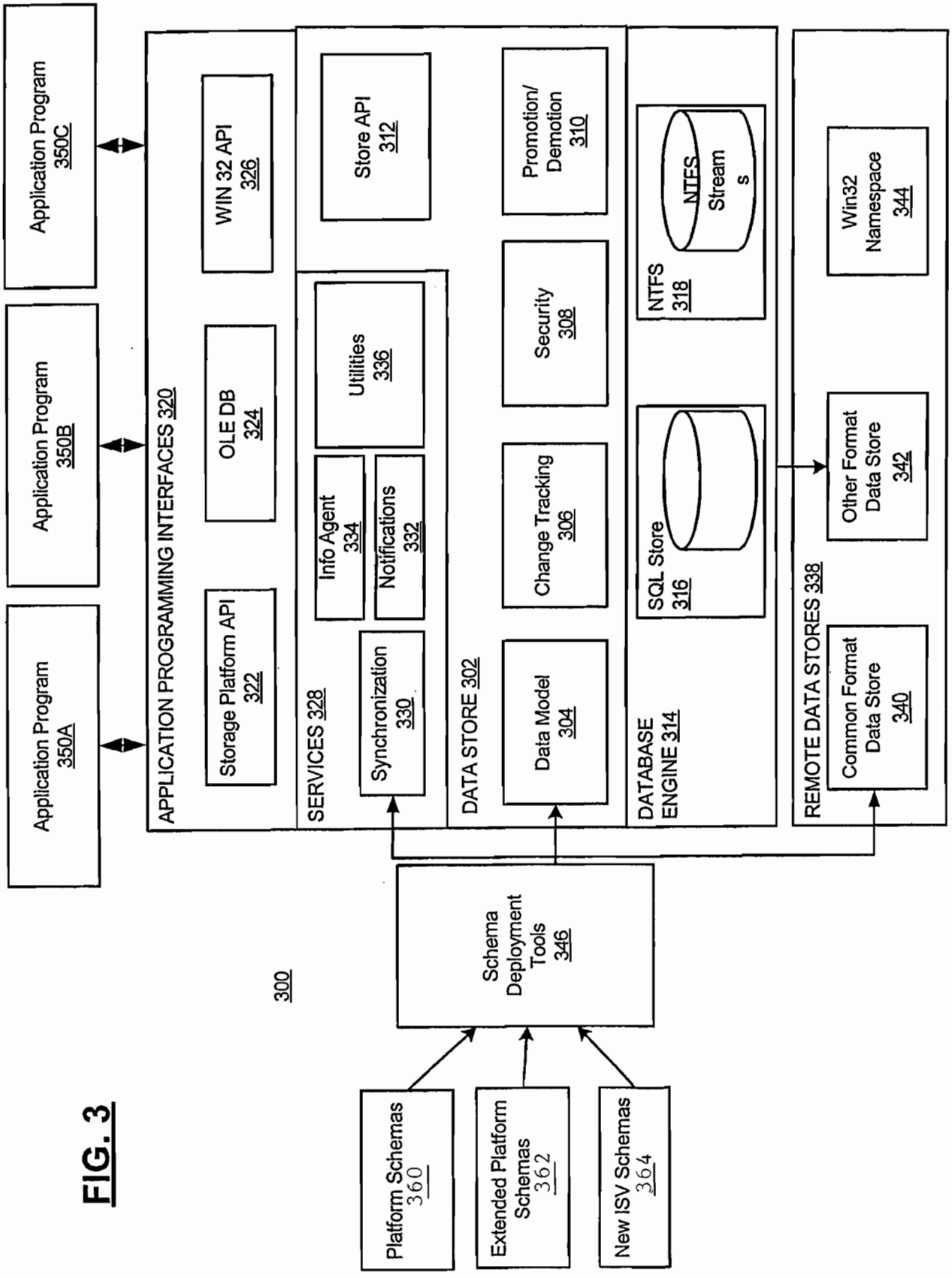

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FIG. 3

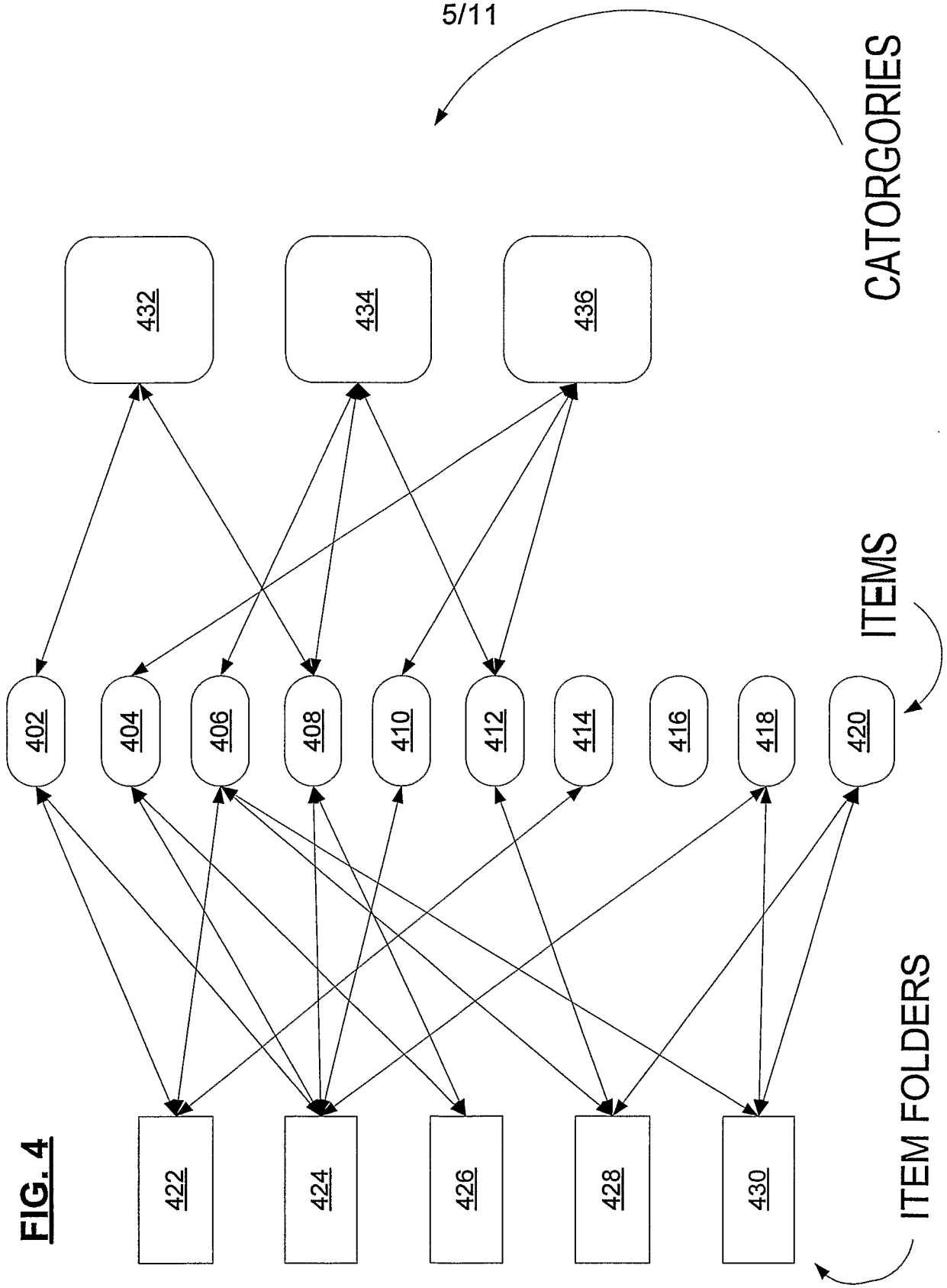

CATORGORIES
ITEMS
ITEM FOLDERS
432
434
436
402
404
406
408
410
412
414
416
418
420
422
424
426
428
430

FIG. 4

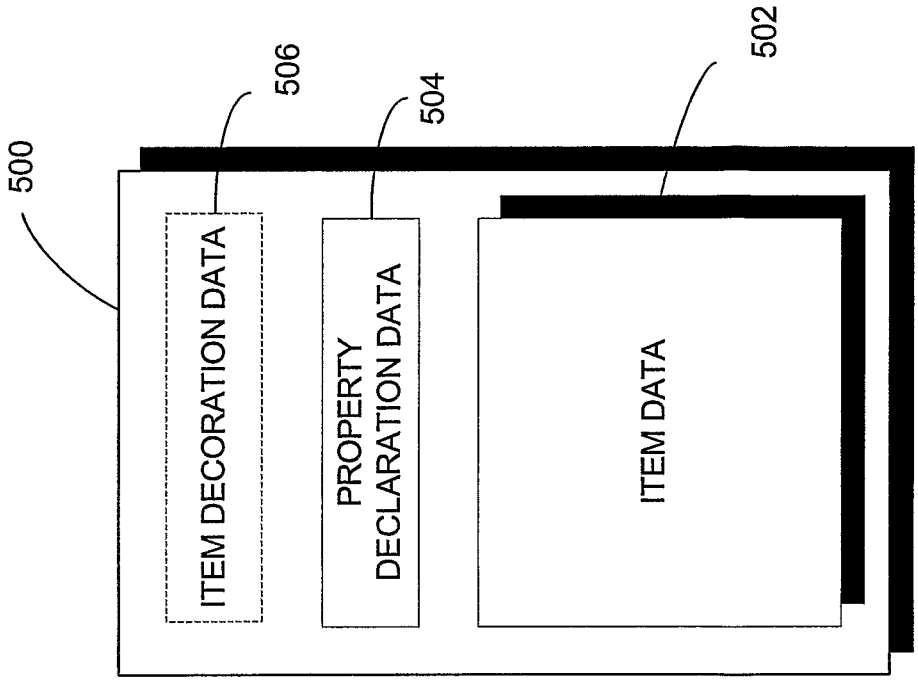

500
506
504
502
ITEM DECORATION DATA
PROPERTY DECLARATION DATA
ITEM DATA

FIG. 5

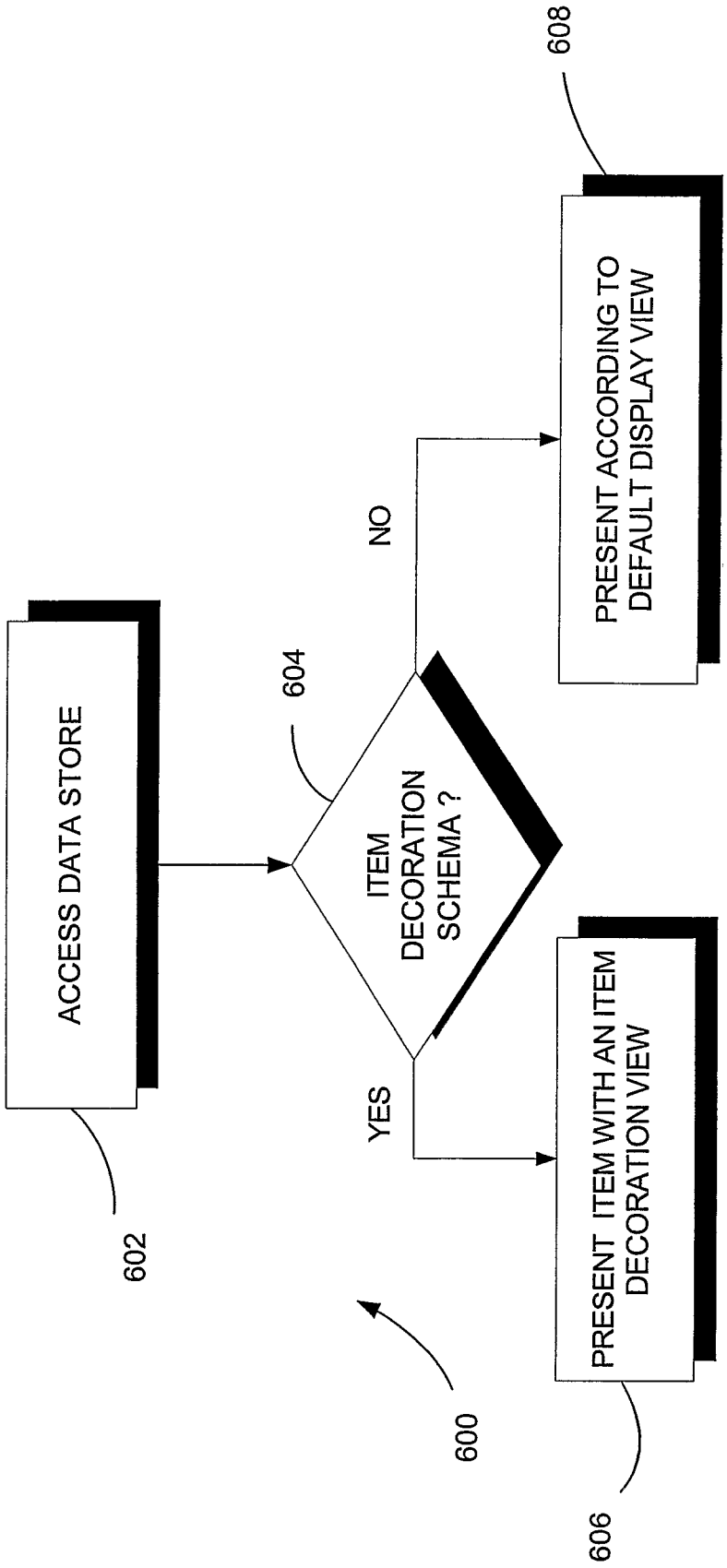

ACCESS DATA STORE
602
ITEM DECORATION SCHEMA ?
604
NO
YES
PRESENT ACCORDING TO DEFAULT DISPLAY VIEW
608
PRESENT ITEM WITH AN ITEM DECORATION VIEW
606
600

FIG. 6

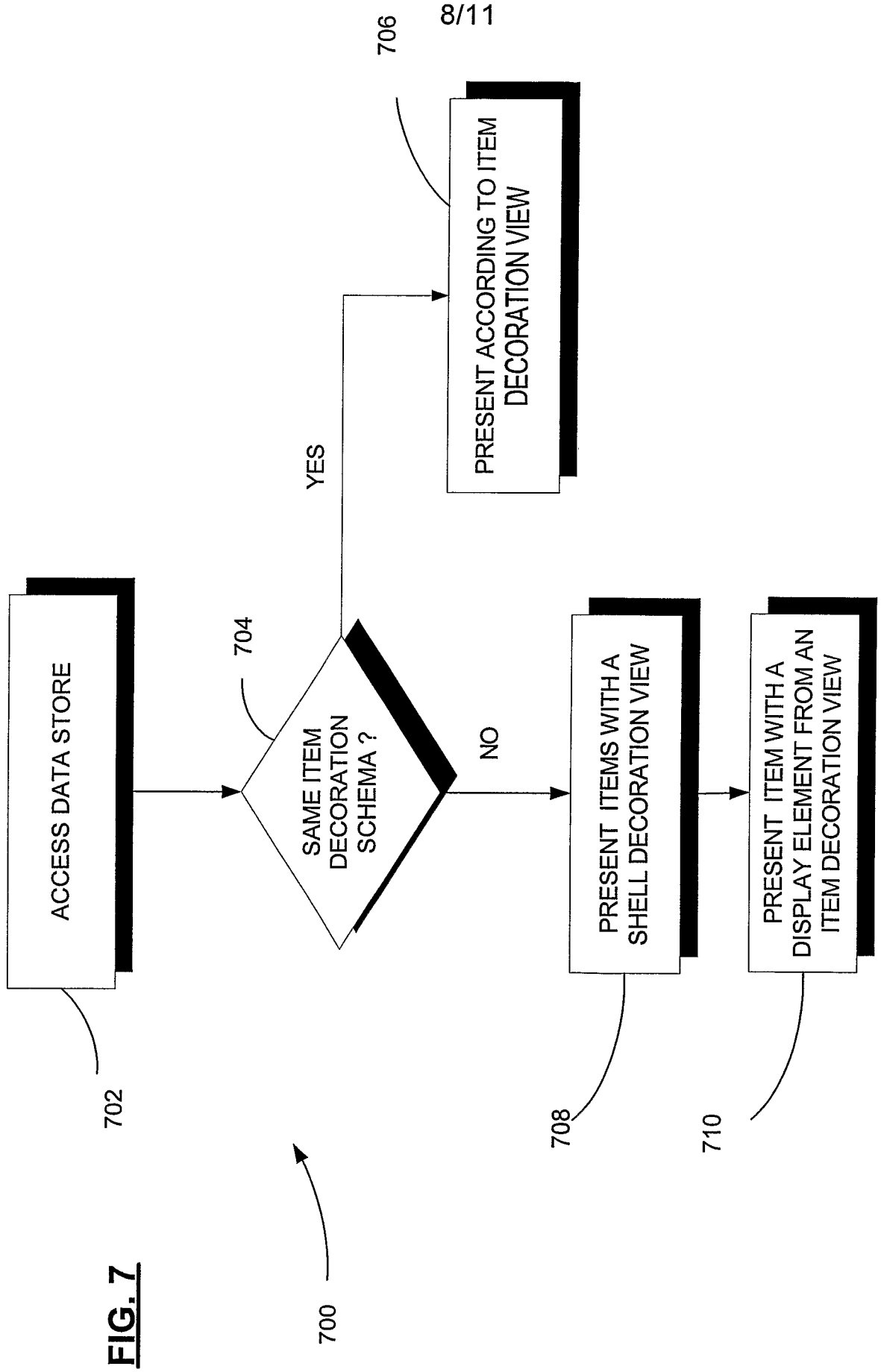

ACCESS DATA STORE
SAME ITEM DECORATION SCHEMA ?
YES
NO
PRESENT ACCORDING TO ITEM DECORATION VIEW
PRESENT ITEMS WITH A SHELL DECORATION VIEW
PRESENT ITEM WITH A DISPLAY ELEMENT FROM AN ITEM DECORATION VIEW
700
702
704
706
708
710

FIG. 7

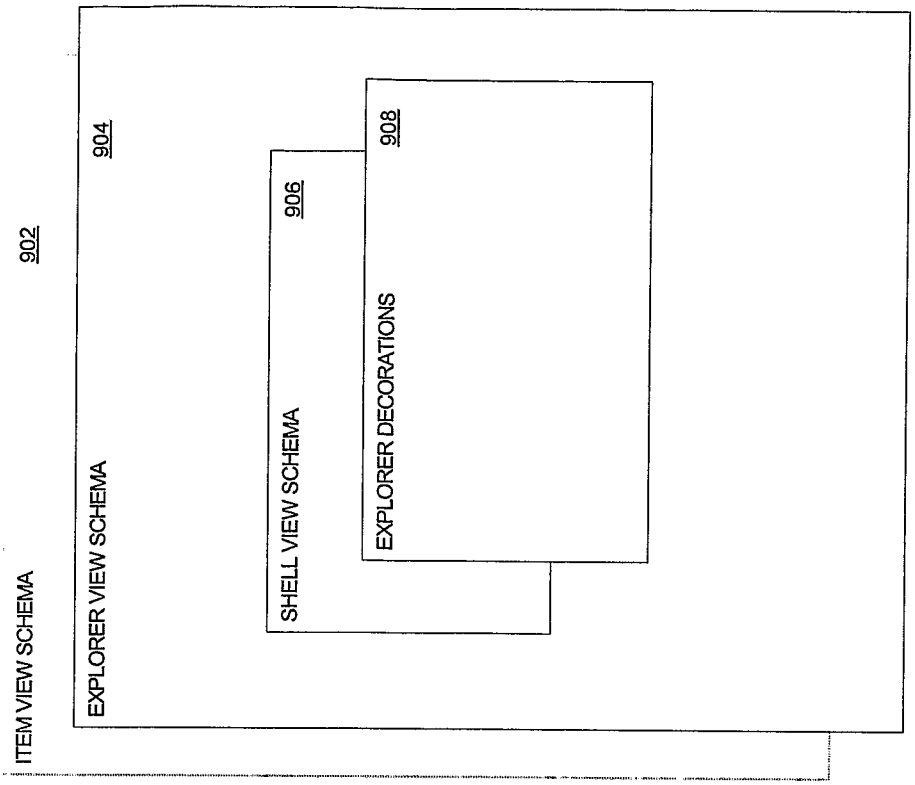

902
ITEM VIEW SCHEMA
904
EXPLORER VIEW SCHEMA
906
SHELL VIEW SCHEMA
908
EXPLORER DECORATIONS
900

FIG. 9

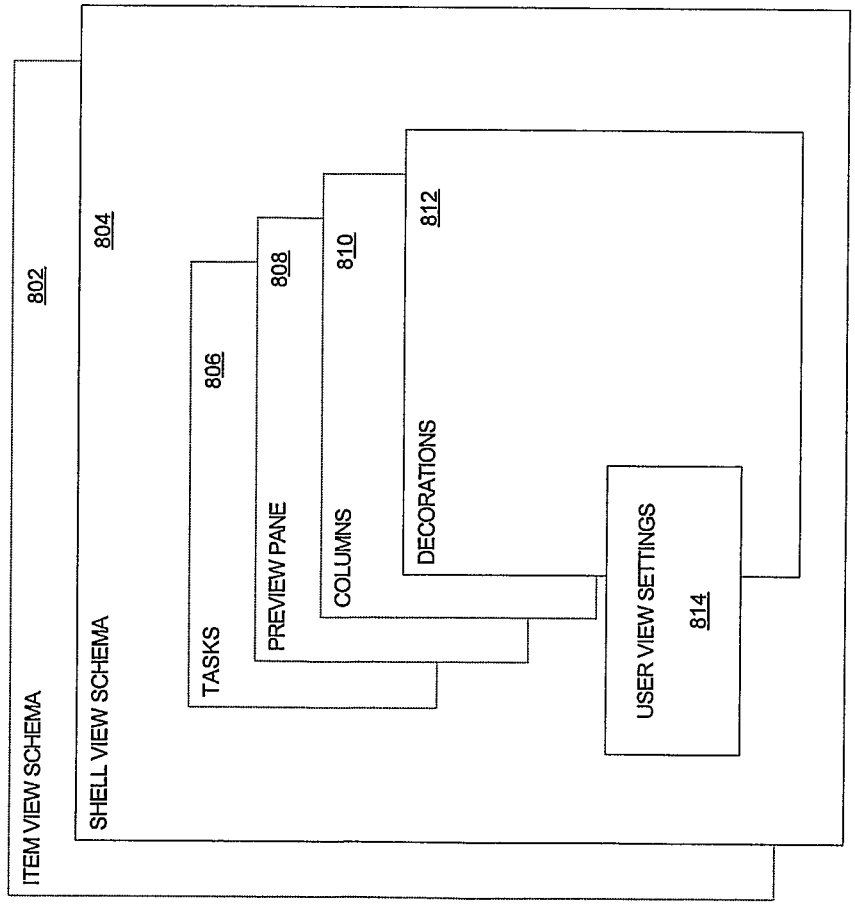

802
ITEM VIEW SCHEMA
804
SHELL VIEW SCHEMA
806
TASKS
808
PREVIEW PANE
810
COLUMNS
812
DECORATIONS
814
USER VIEW SETTINGS
800

FIG. 8

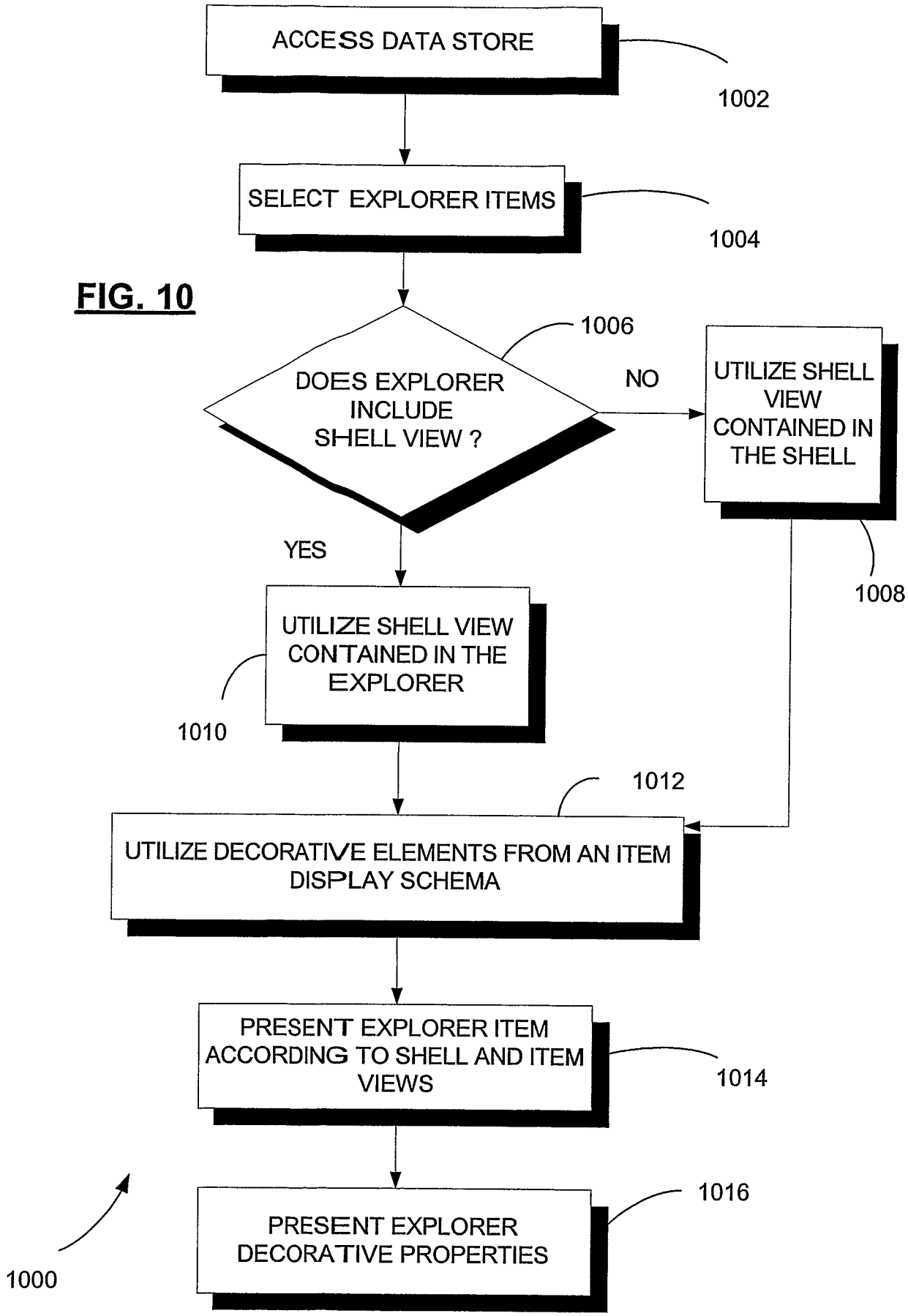

ACCESS DATA STORE
1002
SELECT EXPLORER ITEMS
1004
DOES EXPLORER INCLUDE SHELL VIEW ?
1006
NO
UTILIZE SHELL VIEW CONTAINED IN THE SHELL
1008
YES
UTILIZE SHELL VIEW CONTAINED IN THE EXPLORER
1010
1012
UTILIZE DECORATIVE ELEMENTS FROM AN ITEM DISPLAY SCHEMA
PRESENT EXPLORER ITEM ACCORDING TO SHELL AND ITEM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

FIG. 10

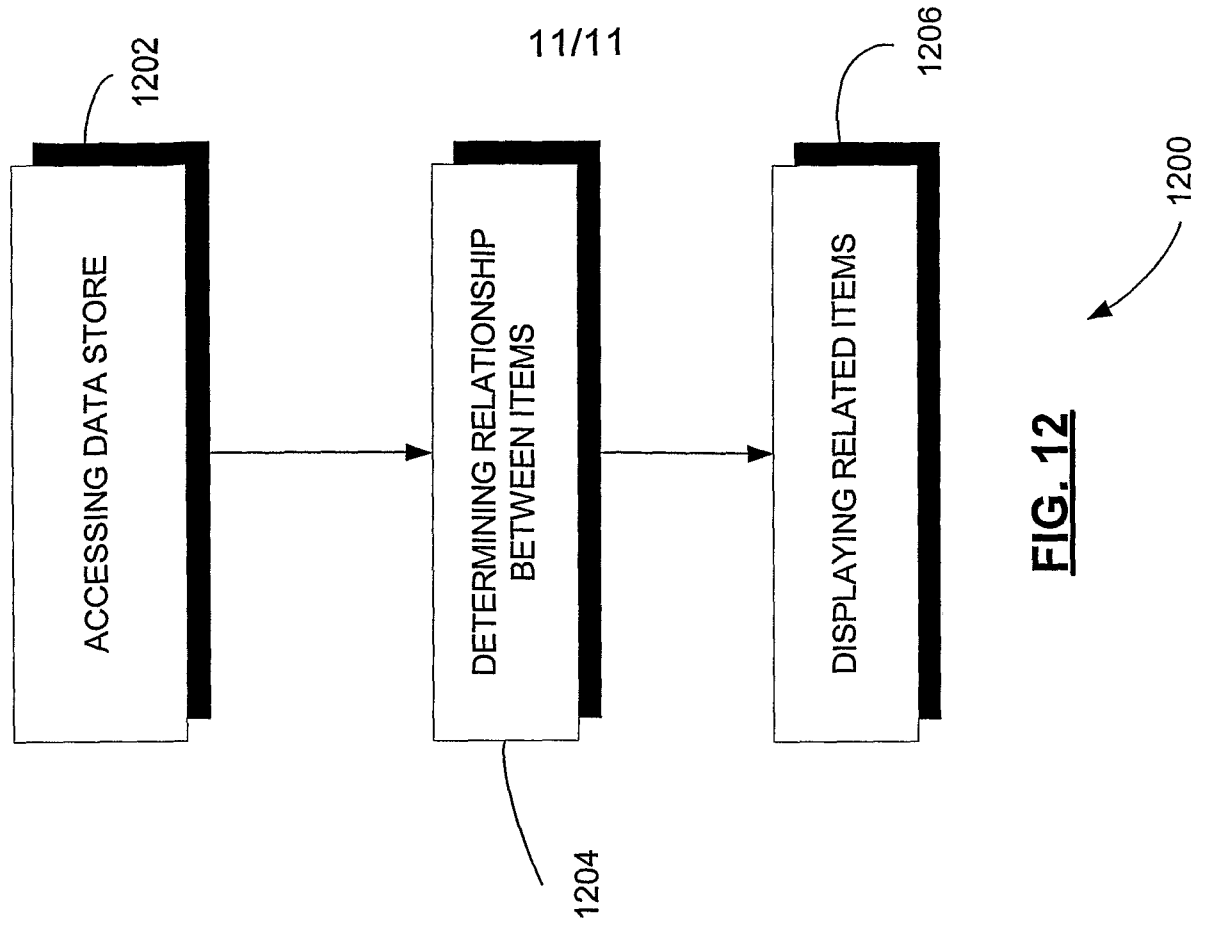

1200
1202
ACCESSING DATA STORE
DETERMINING RELATIONSHIP BETWEEN ITEMS
1204
1206
DISPLAYING RELATED ITEMS

FIG. 12

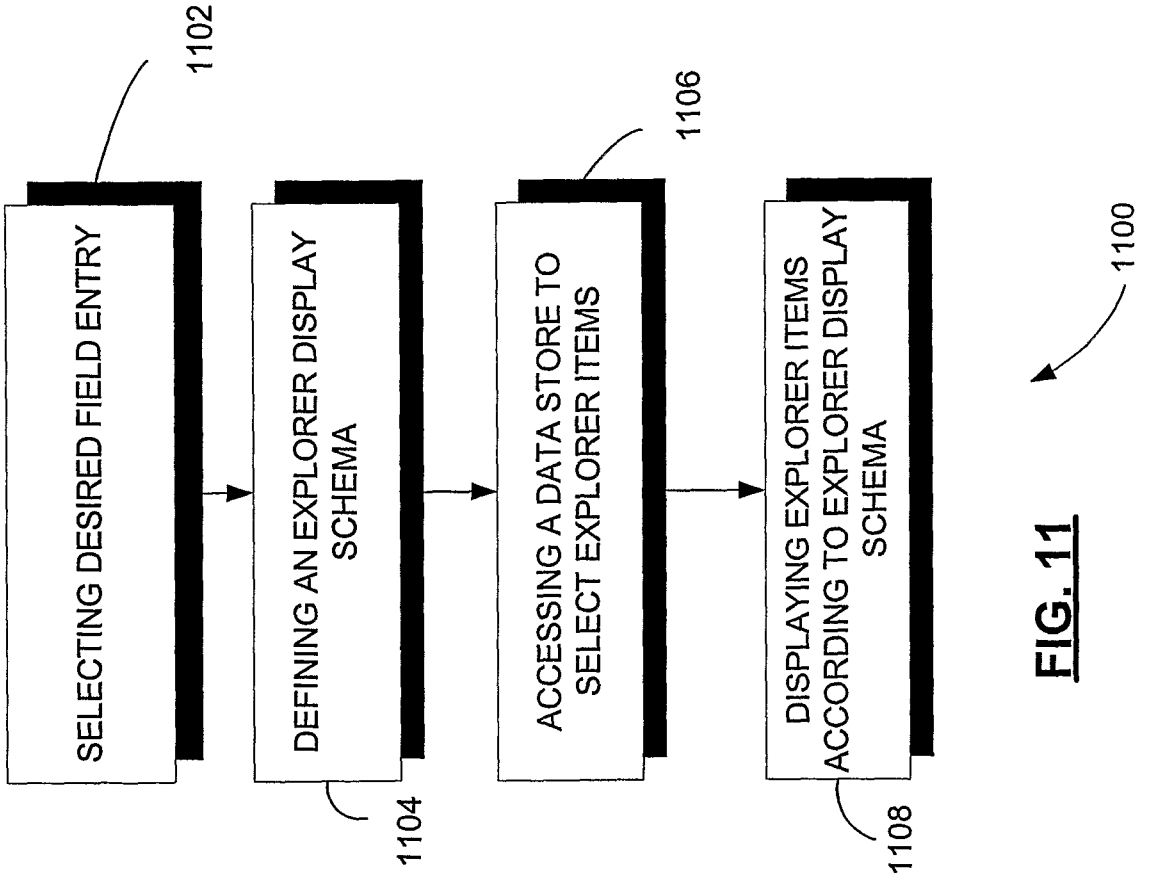

1100
1102
SELECTING DESIRED FIELD ENTRY
DEFINING AN EXPLORER DISPLAY SCHEMA
1104
1106
ACCESSING A DATA STORE TO SELECT EXPLORER ITEMS
DISPLAYING EXPLORER ITEMS ACCORDING TO EXPLORER DISPLAY SCHEMA
1108

FIG. 11