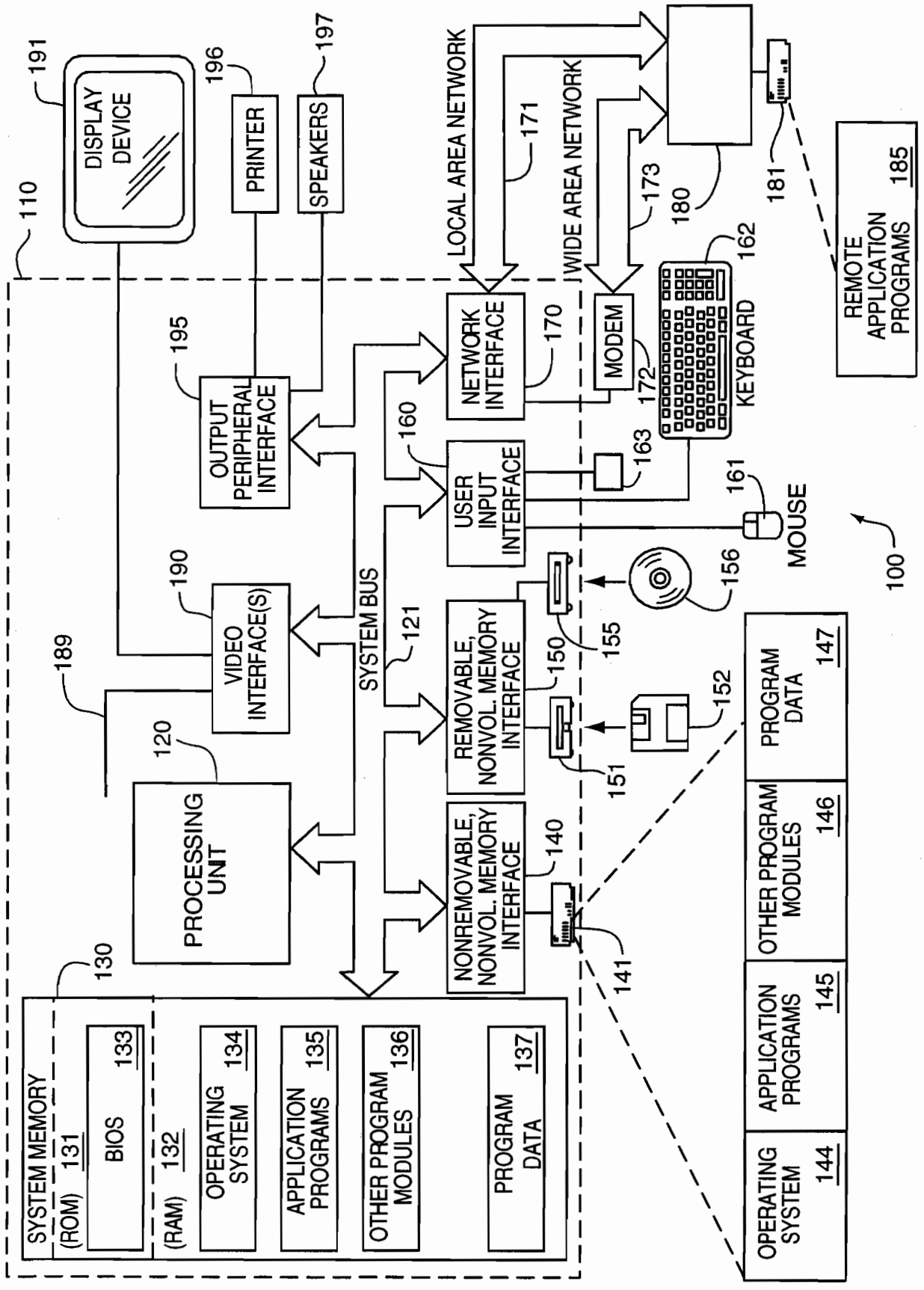

DISPLAY DEVICE
191
PRINTER
196
SPEAKERS
197
110
LOCAL AREA NETWORK
171
WIDE AREA NETWORK
173
180
181
REMOTE APPLICATION PROGRAMS
185
OUTPUT PERIPHERAL INTERFACE
195
NETWORK INTERFACE
170
MODEM
172
KEYBOARD
162
160
163
USER INPUT INTERFACE
161
MOUSE
156
155
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151
152
REMOVABLE, NONVOL. MEMORY INTERFACE
NONREMOVABLE, NONVOL. MEMORY INTERFACE
140
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VIDEO INTERFACE(S)
190
SYSTEM BUS
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100
SYSTEM MEMORY
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OPERATING SYSTEM 134
APPLICATION PROGRAMS 135
OTHER PROGRAM MODULES 136
PROGRAM DATA 137
OPERATING SYSTEM 144
APPLICATION PROGRAMS 145
OTHER PROGRAM MODULES 146
PROGRAM DATA 147

FIG. 1.

FIG. 2. (PRIOR ART)

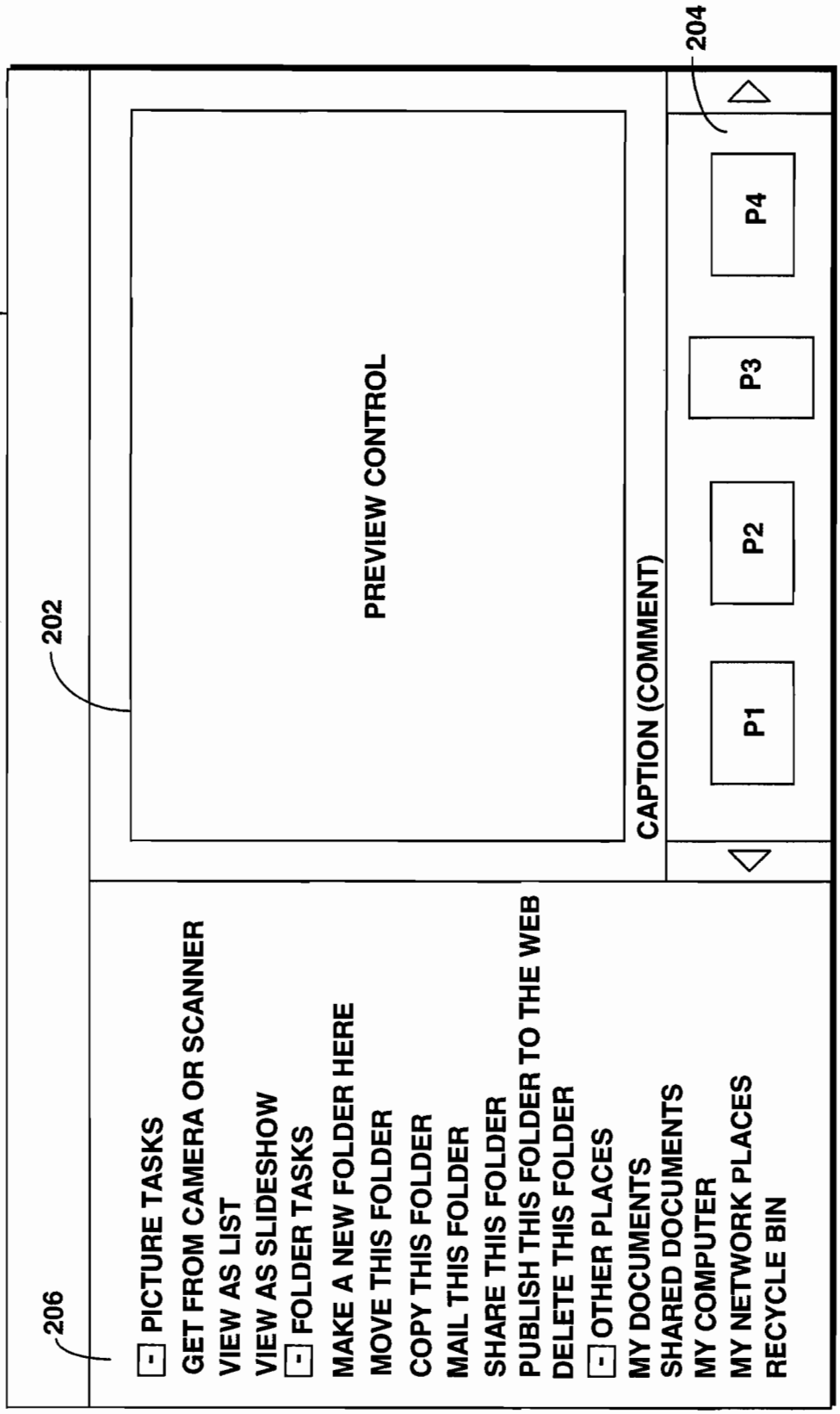


FIG. 3.

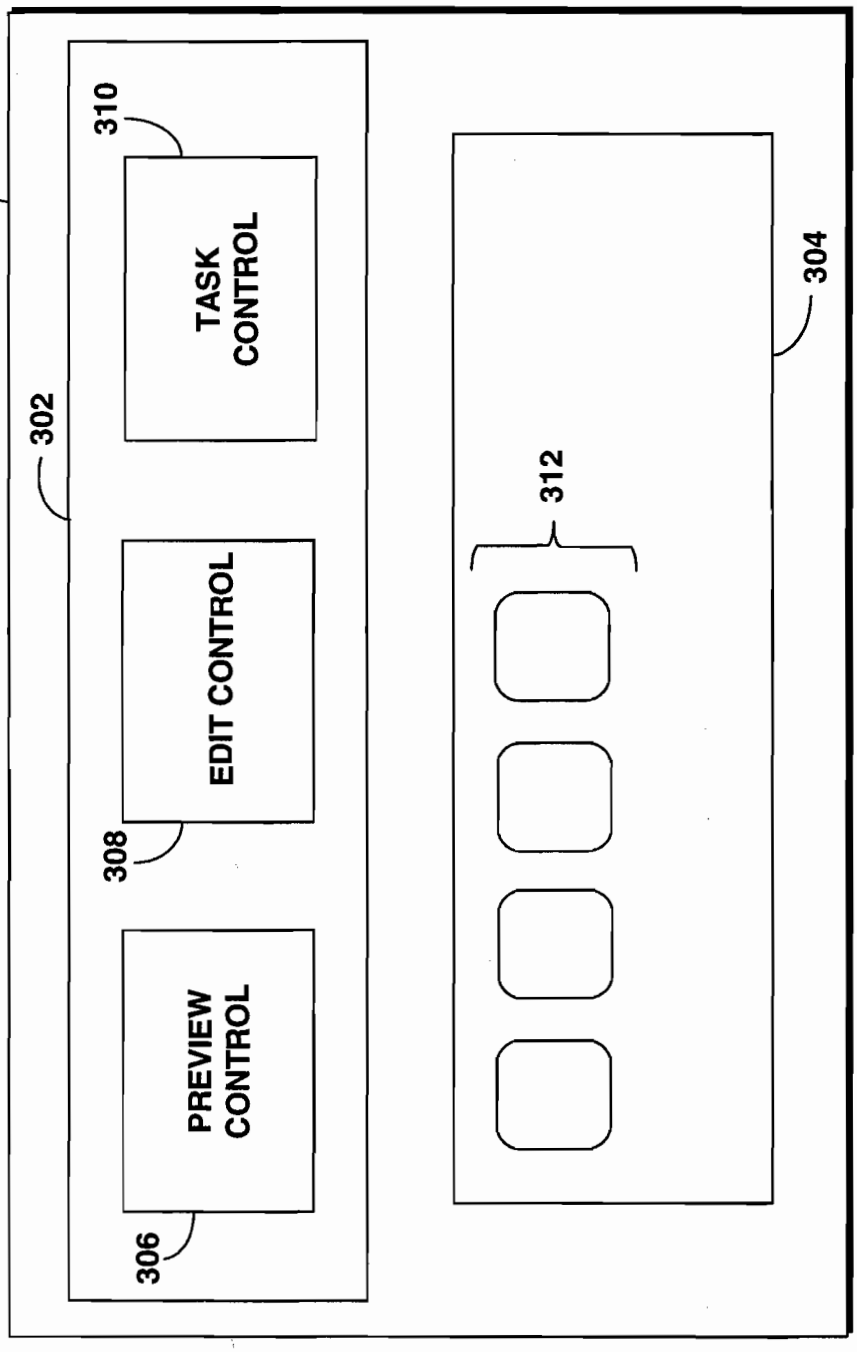

300
302
304
306
308
310
312
PREVIEW CONTROL
EDIT CONTROL
TASK CONTROL

FIG. 4.

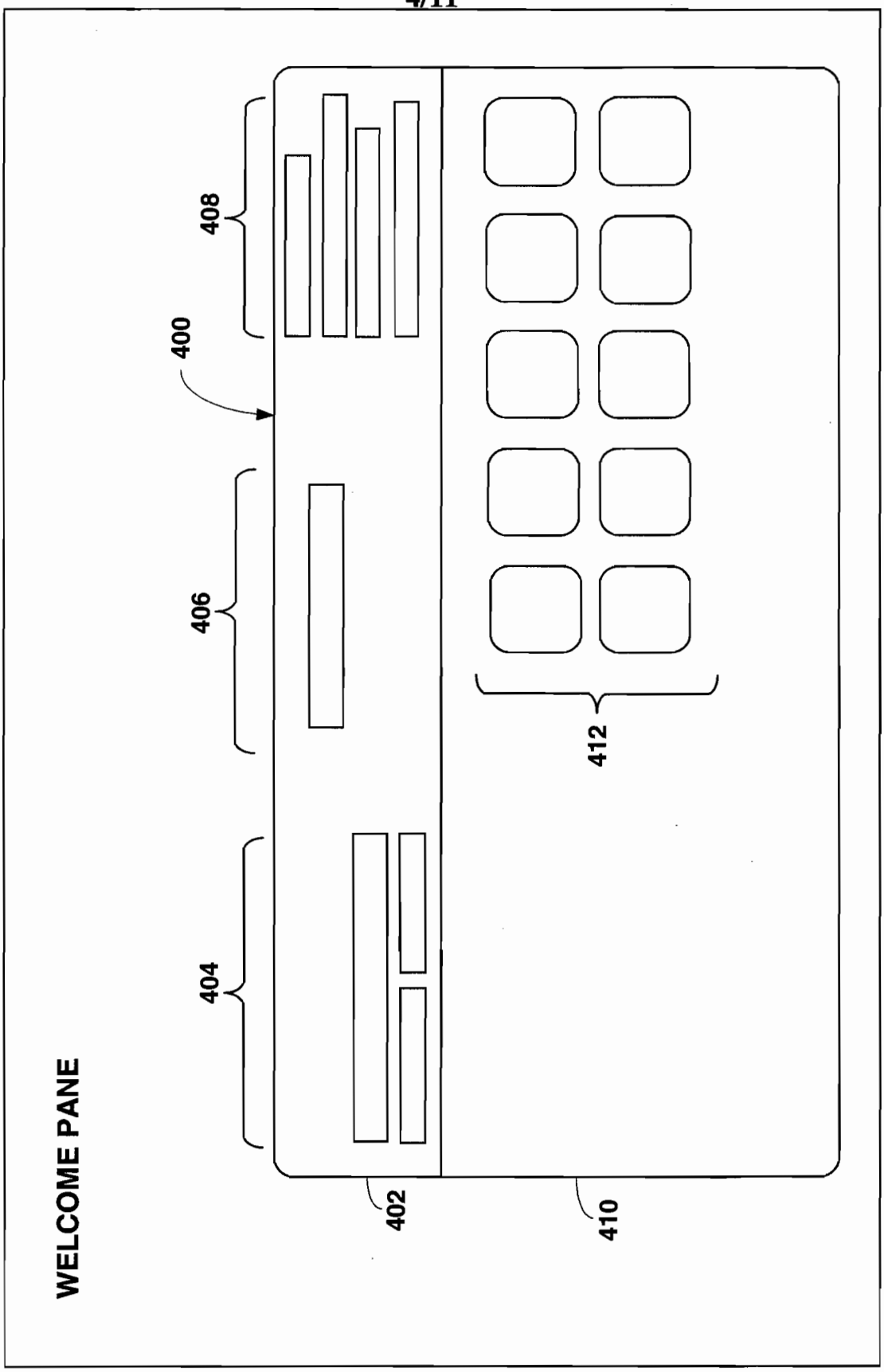


FIG. 5.

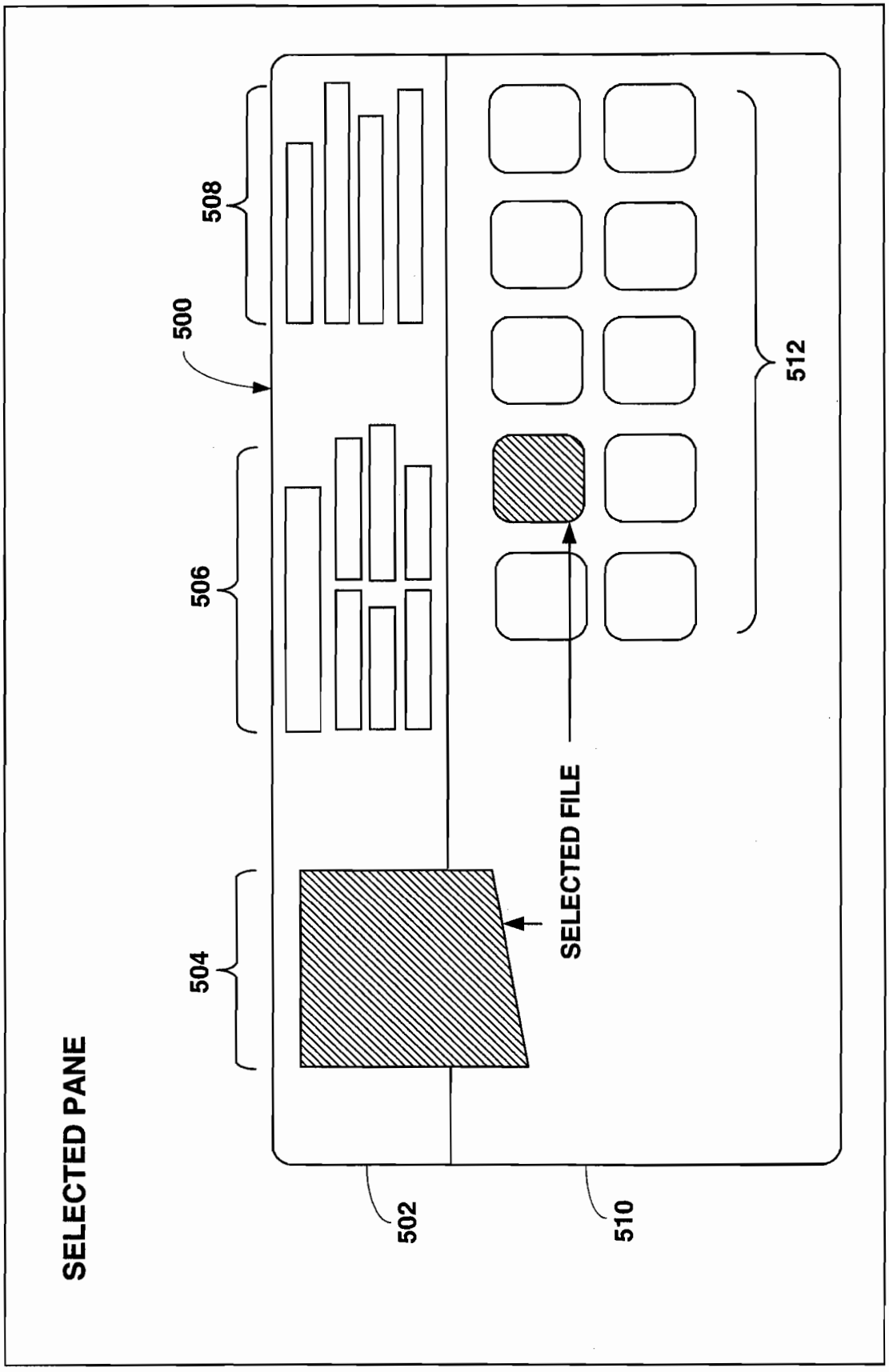


FIG. 6.

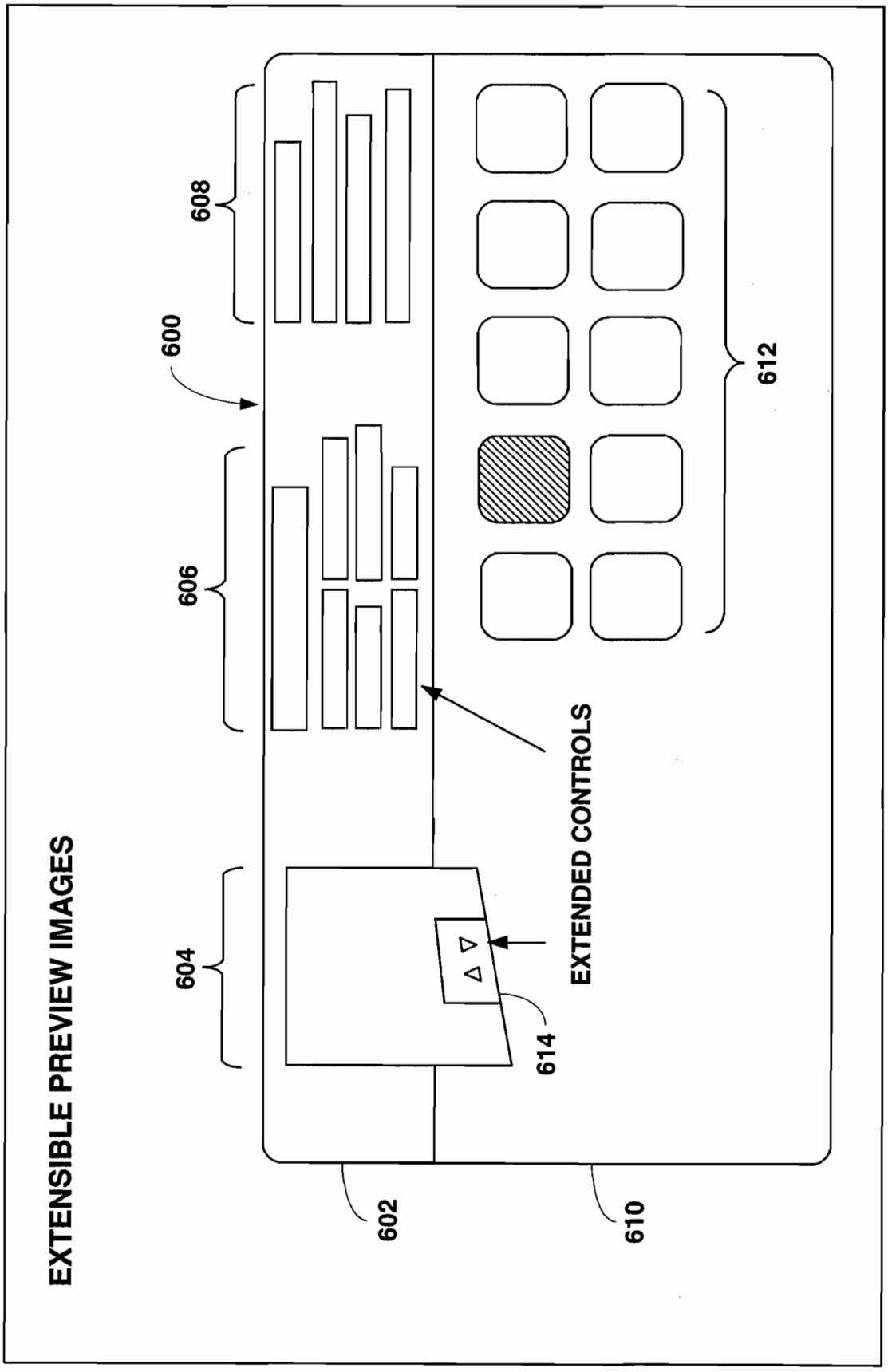

EXTENSIBLE PREVIEW IMAGES
600
602
604
606
608
610
612
614
EXTENDED CONTROLS

FIG. 7.

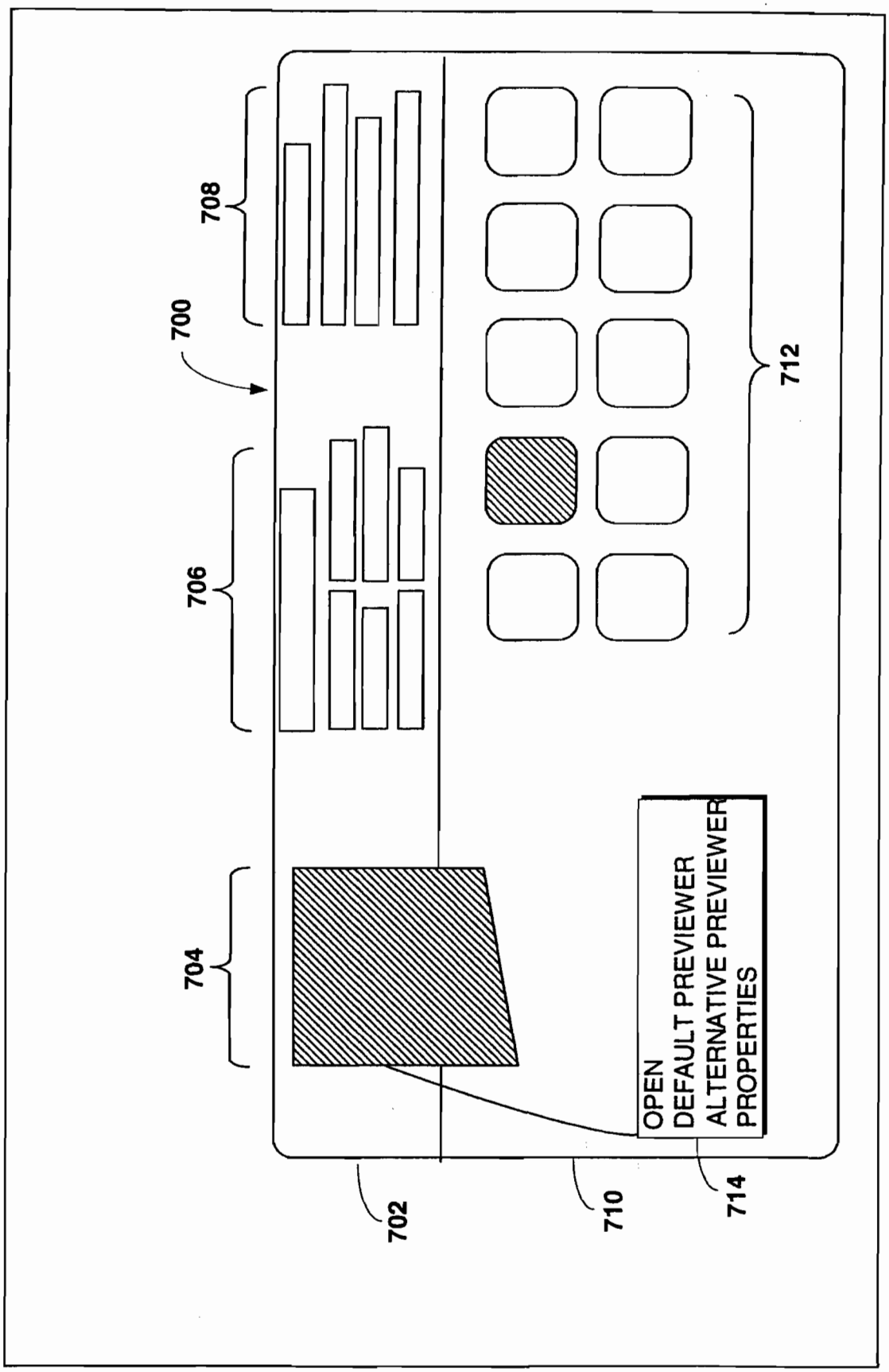

700
702
704
706
708
710
712
714
OPEN
DEFAULT PREVIEWER
ALTERNATIVE PREVIEWER
PROPERTIES

FIG. 8A.

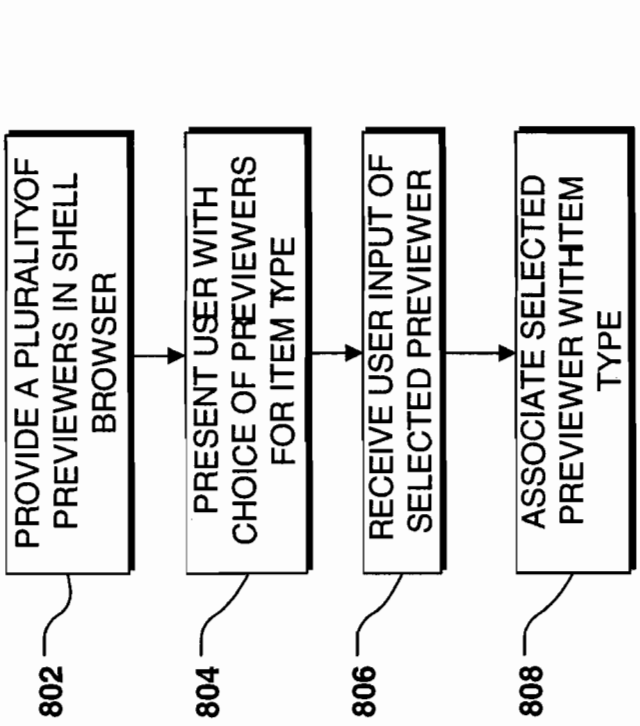

800
PROVIDE A PLURALITY OF PREVIEWERS IN SHELL BROWSER
PRESENT USER WITH CHOICE OF PREVIEWERS FOR ITEM TYPE
RECEIVE USER INPUT OF SELECTED PREVIEWER
ASSOCIATE SELECTED PREVIEWER WITH ITEM TYPE
802
804
806
808

FIG. 8B.

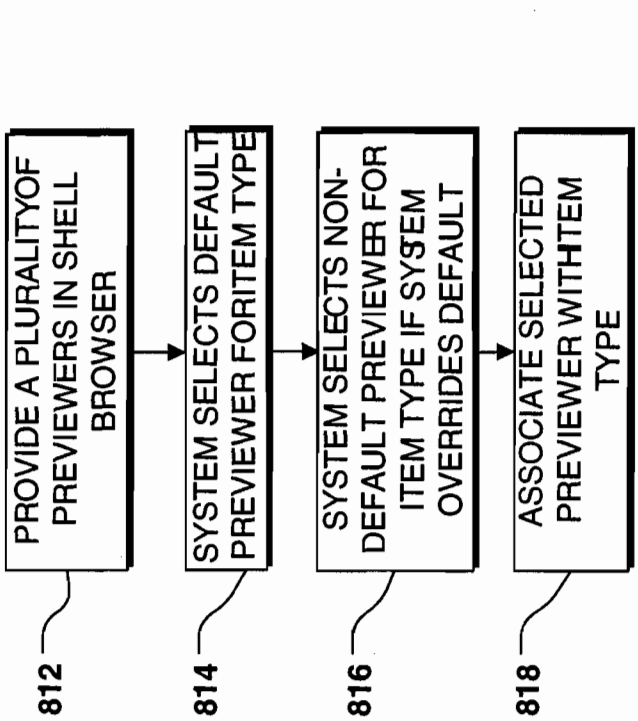

810
PROVIDE A PLURALITY OF PREVIEWERS IN SHELL BROWSER
SYSTEM SELECTS DEFAULT PREVIEWER FOR ITEM TYPE
SYSTEM SELECTS NON-DEFAULT PREVIEWER FOR ITEM TYPE IF SYSTEM OVERRIDES DEFAULT
ASSOCIATE SELECTED PREVIEWER WITH ITEM TYPE
812
814
816
818

FIG. 9.

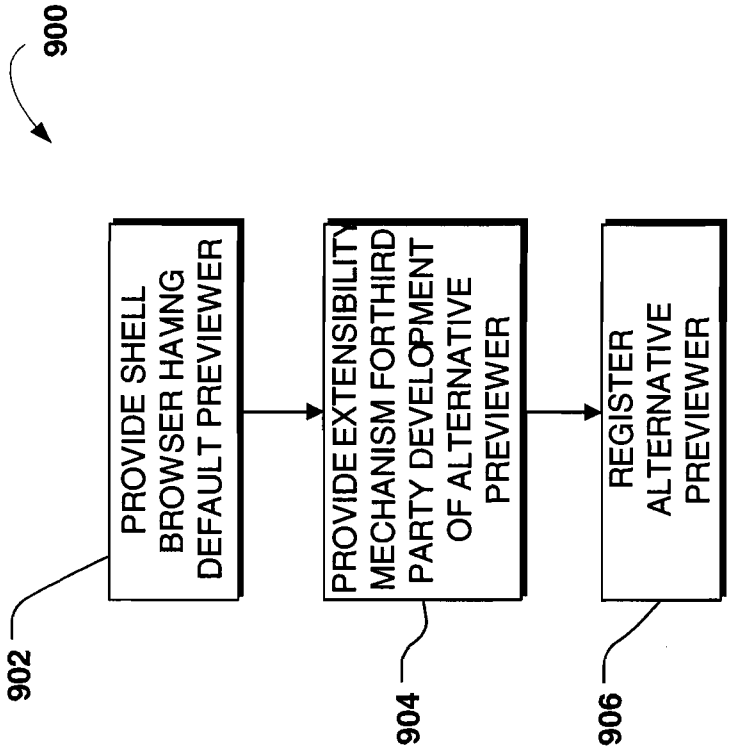
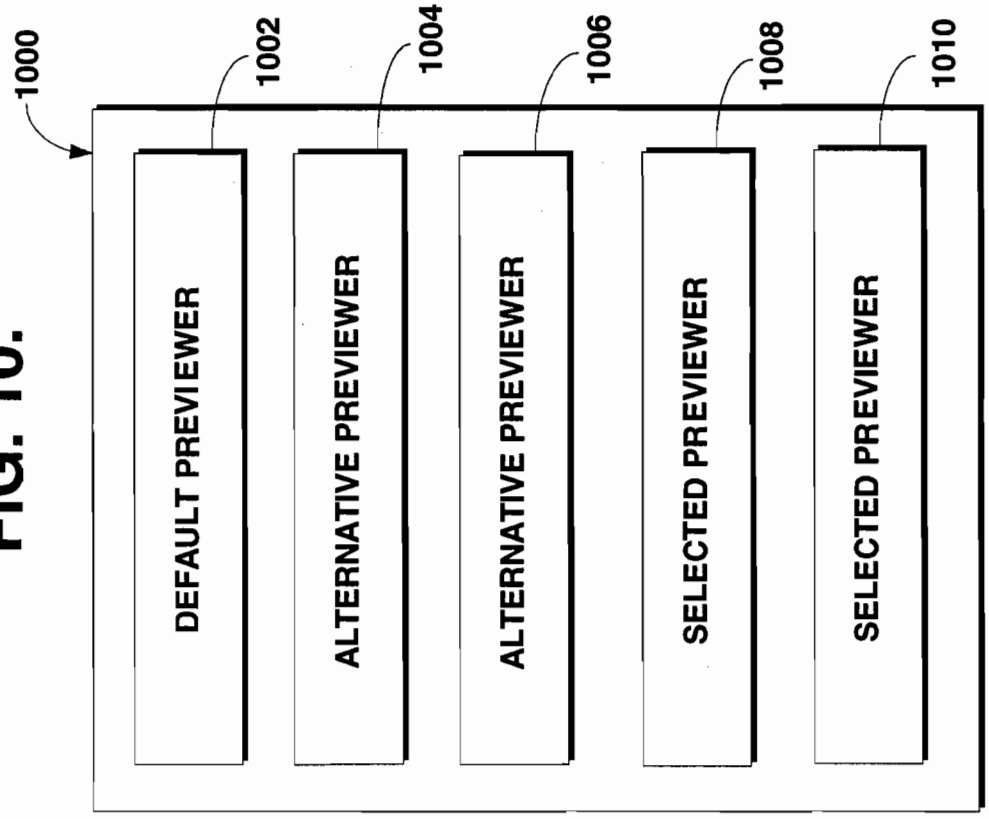

900
PROVIDE SHELL BROWSER HAVING DEFAULT PREVIEWER
PROVIDE EXTENSIBILITY MECHANISM FOR THIRD PARTY DEVELOPMENT OF ALTERNATIVE PREVIEWER
REGISTER ALTERNATIVE PREVIEWER
902
904
906

FIG. 10.


1000
1002
1004
1006
1008
1010
DEFAULT PREVIEWER
ALTERNATIVE PREVIEWER
ALTERNATIVE PREVIEWER
SELECTED PREVIEWER
SELECTED PREVIEWER