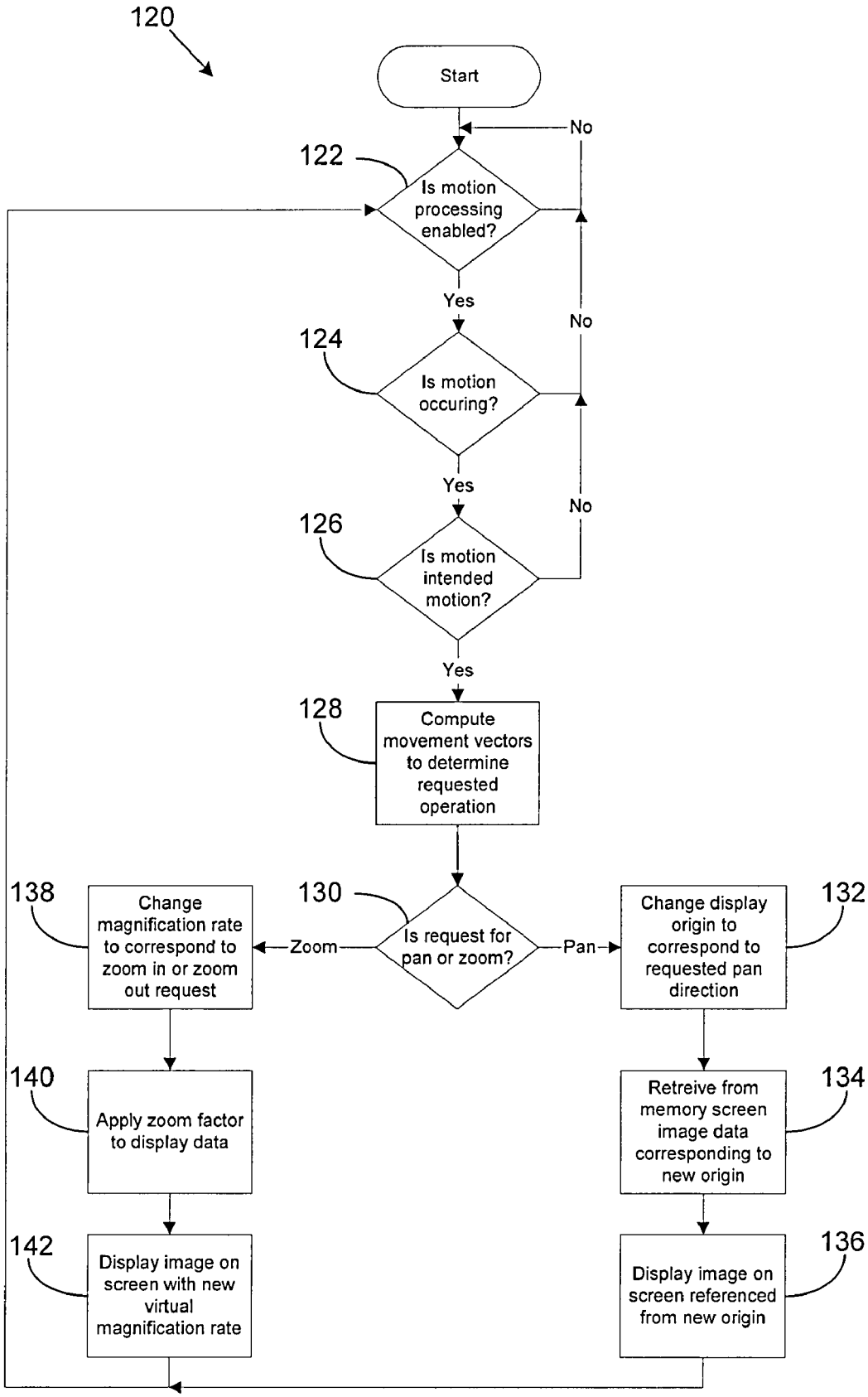
120
Start
122
Is motion processing enabled?
No
Yes
124
Is motion occuring?
No
Yes
126
Is motion intended motion?
No
Yes
128
Compute movement vectors to determine requested operation
130
Is request for pan or zoom?
Zoom
Pan
138
Change magnification rate to correspond to zoom in or zoom out request
132
Change display origin to correspond to requested pan direction
140
Apply zoom factor to display data
134
Retreive from memory screen image data corresponding to new origin
142
Display image on screen with new virtual magnification rate
136
Display image on screen referenced from new origin

FIG. 9