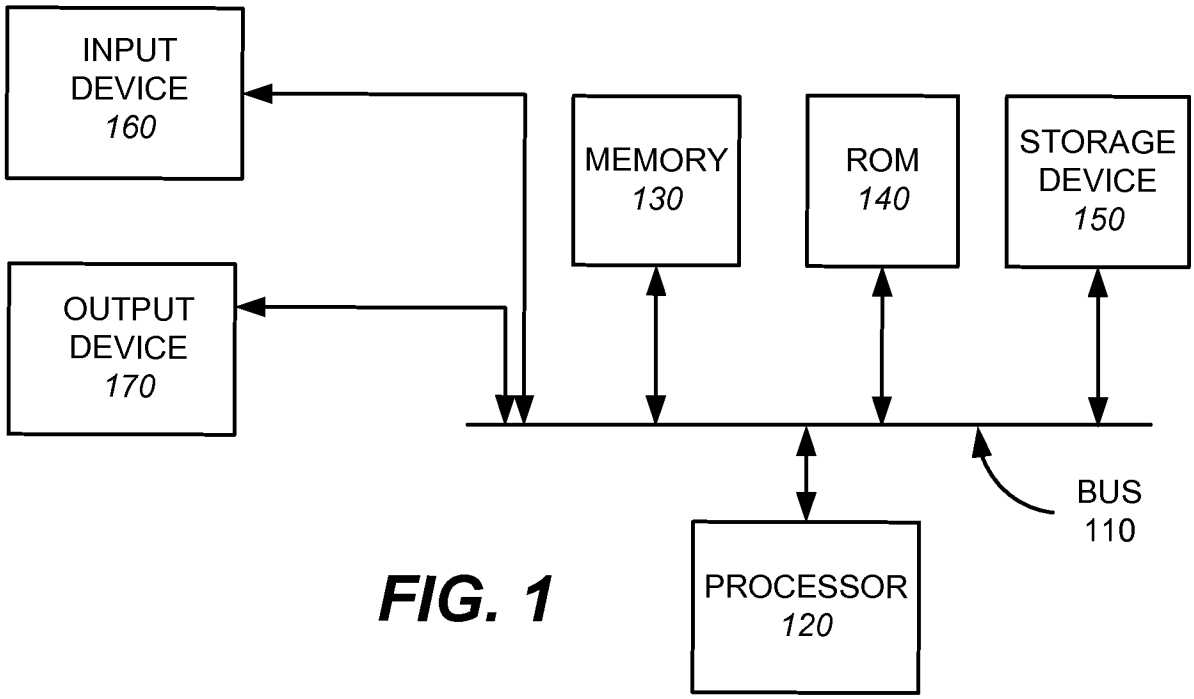

INPUT DEVICE 160
OUTPUT DEVICE 170
MEMORY 130
ROM 140
STORAGE DEVICE 150
BUS 110
PROCESSOR 120

FIG. 1

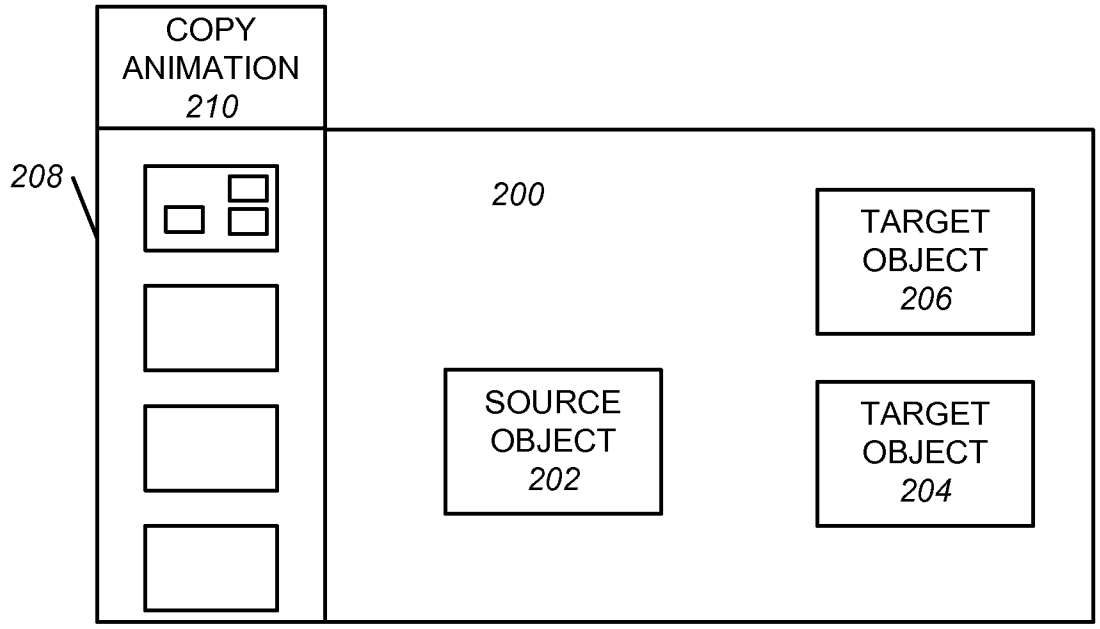

COPY ANIMATION 210
208
200
TARGET OBJECT 206
SOURCE OBJECT 202
TARGET OBJECT 204

FIG. 2

FIG. 3

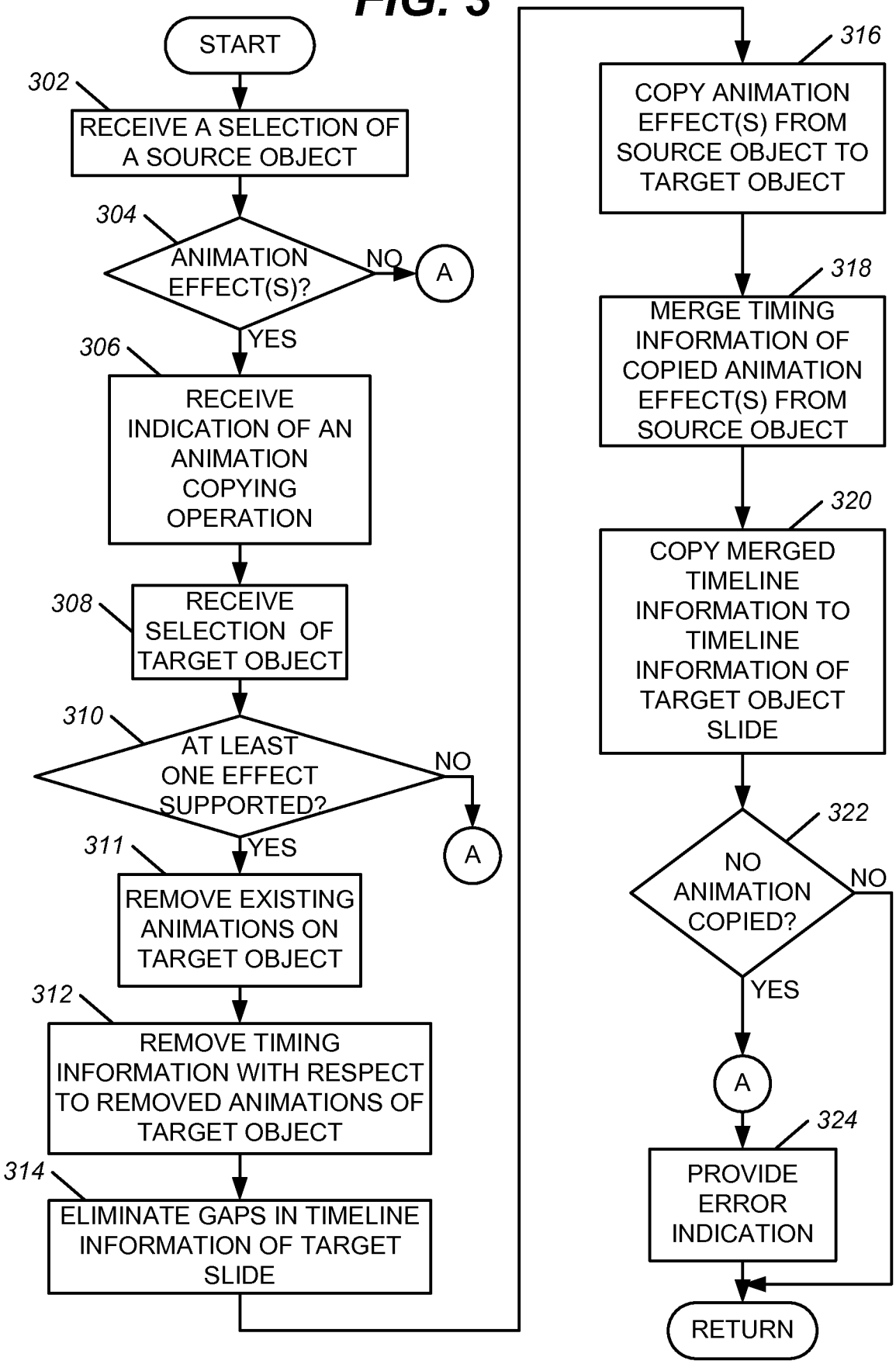

START
302
RECEIVE A SELECTION OF A SOURCE OBJECT
304
ANIMATION EFFECT(S)?
NO
A
YES
306
RECEIVE INDICATION OF AN ANIMATION COPYING OPERATION
308
RECEIVE SELECTION OF TARGET OBJECT
310
AT LEAST ONE EFFECT SUPPORTED?
NO
A
YES
311
REMOVE EXISTING ANIMATIONS ON TARGET OBJECT
312
REMOVE TIMING INFORMATION WITH RESPECT TO REMOVED ANIMATIONS OF TARGET OBJECT
314
ELIMINATE GAPS IN TIMELINE INFORMATION OF TARGET SLIDE
316
COPY ANIMATION EFFECT(S) FROM SOURCE OBJECT TO TARGET OBJECT
318
MERGE TIMING INFORMATION OF COPIED ANIMATION EFFECT(S) FROM SOURCE OBJECT
320
COPY MERGED TIMELINE INFORMATION TO TIMELINE INFORMATION OF TARGET OBJECT SLIDE
322
NO ANIMATION COPIED?
NO
YES
A
324
PROVIDE ERROR INDICATION
RETURN

FIG. 4

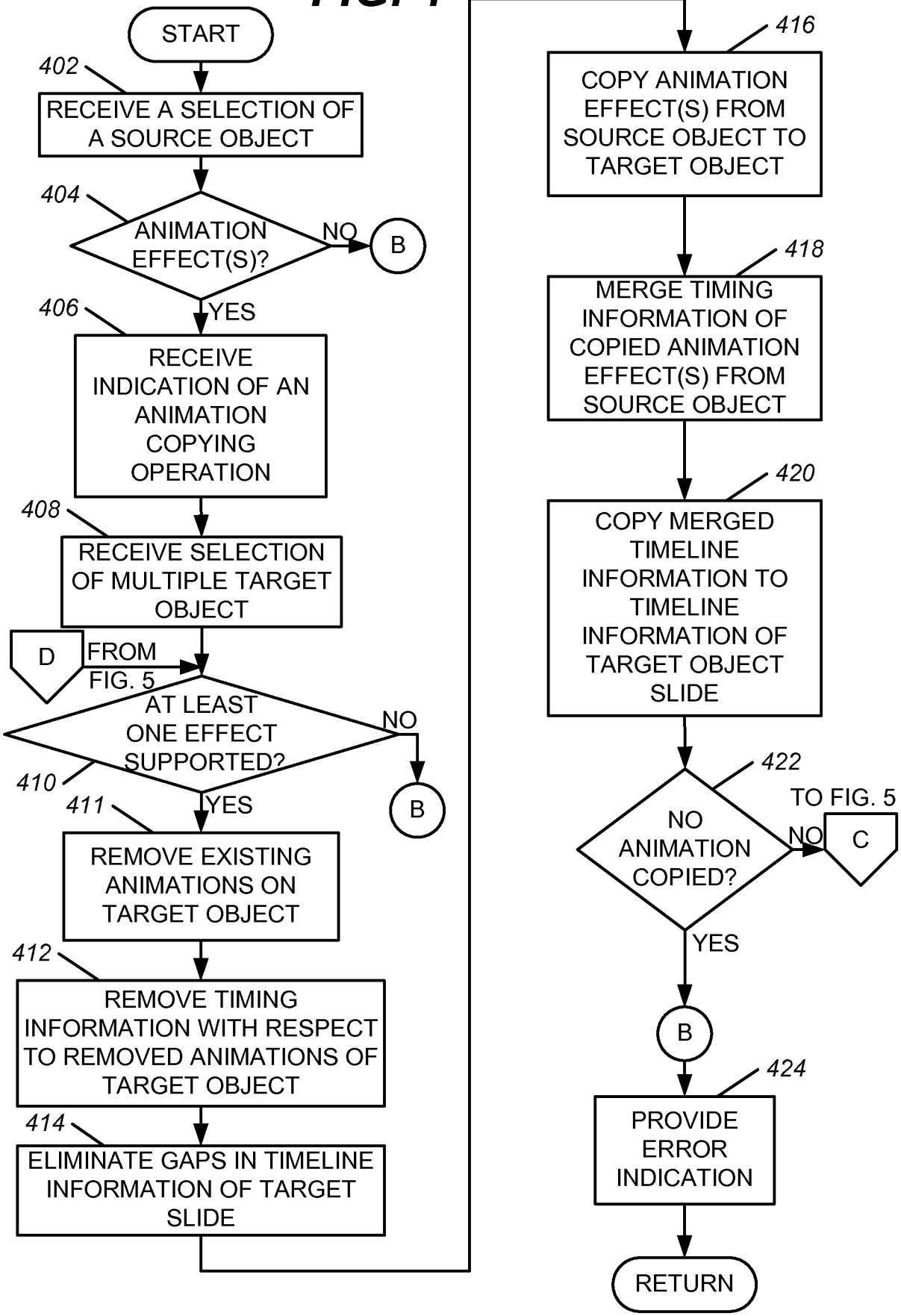
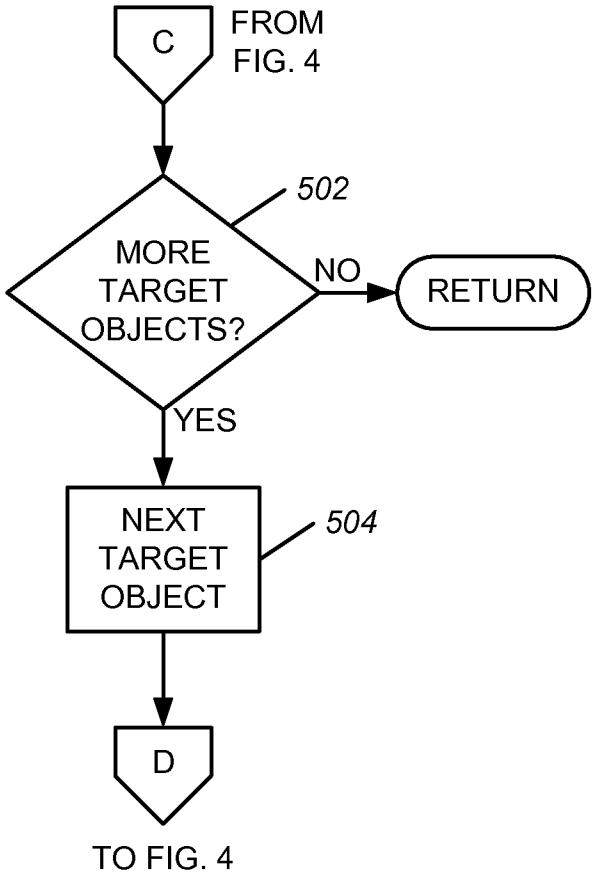

START
402
RECEIVE A SELECTION OF A SOURCE OBJECT
404
ANIMATION EFFECT(S)?
NO
B
YES
406
RECEIVE INDICATION OF AN ANIMATION COPYING OPERATION
408
RECEIVE SELECTION OF MULTIPLE TARGET OBJECT
D
FROM FIG. 5
AT LEAST ONE EFFECT SUPPORTED?
NO
B
410
YES
411
REMOVE EXISTING ANIMATIONS ON TARGET OBJECT
412
REMOVE TIMING INFORMATION WITH RESPECT TO REMOVED ANIMATIONS OF TARGET OBJECT
414
ELIMINATE GAPS IN TIMELINE INFORMATION OF TARGET SLIDE
416
COPY ANIMATION EFFECT(S) FROM SOURCE OBJECT TO TARGET OBJECT
418
MERGE TIMING INFORMATION OF COPIED ANIMATION EFFECT(S) FROM SOURCE OBJECT
420
COPY MERGED TIMELINE INFORMATION TO TIMELINE INFORMATION OF TARGET OBJECT SLIDE
422
NO ANIMATION COPIED?
NO
C
TO FIG. 5
YES
B
424
PROVIDE ERROR INDICATION
RETURN

FIG. 5


C
FROM FIG. 4
502
MORE TARGET OBJECTS?
NO
RETURN
YES
NEXT TARGET OBJECT
504
D
TO FIG. 4