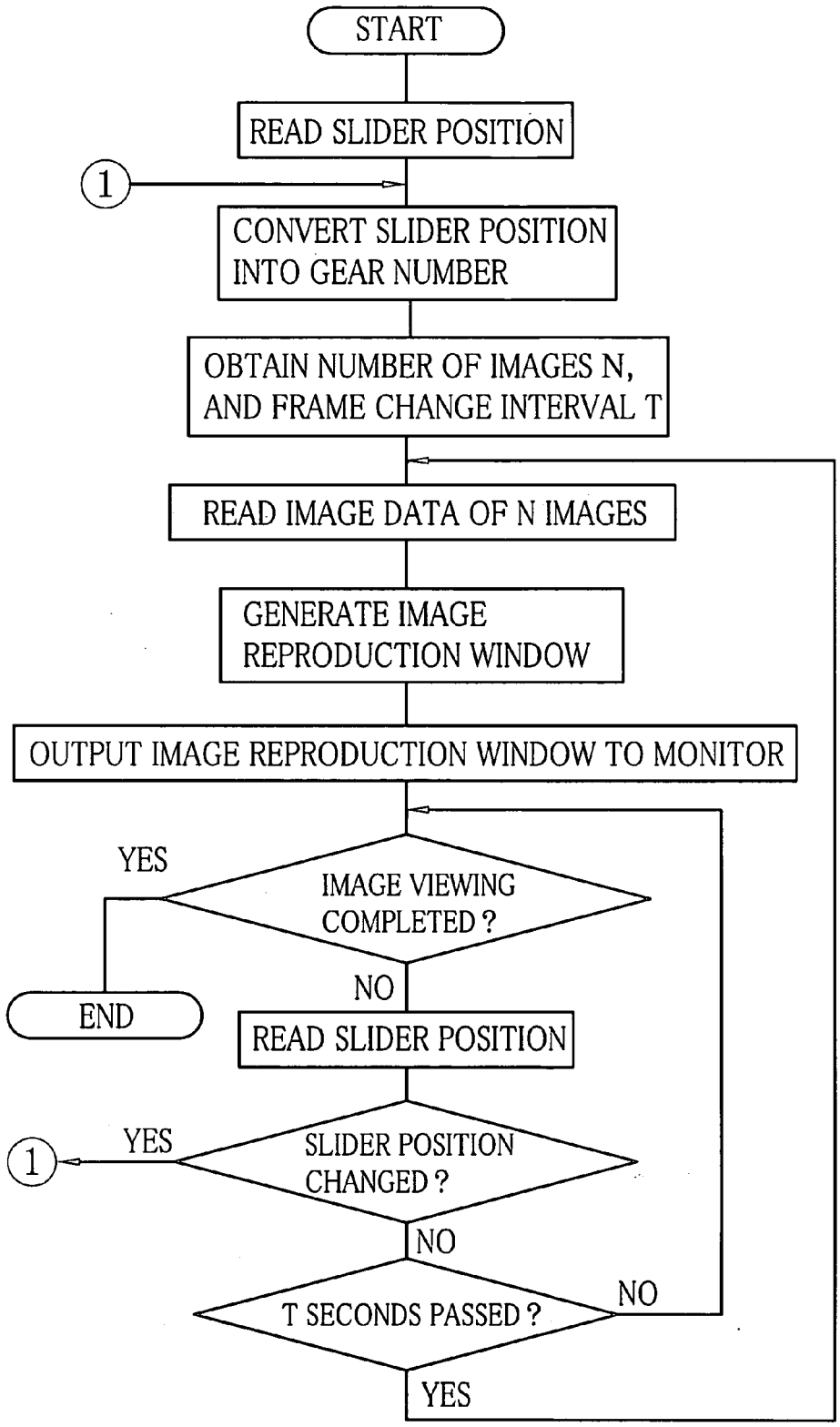
FIG.5


START
READ SLIDER POSITION
1
CONVERT SLIDER POSITION INTO GEAR NUMBER
OBTAIN NUMBER OF IMAGES N, AND FRAME CHANGE INTERVAL T
READ IMAGE DATA OF N IMAGES
GENERATE IMAGE REPRODUCTION WINDOW
OUTPUT IMAGE REPRODUCTION WINDOW TO MONITOR
YES
IMAGE VIEWING COMPLETED ?
NO
END
READ SLIDER POSITION
1
YES
SLIDER POSITION CHANGED ?
NO
T SECONDS PASSED ?
NO
YES