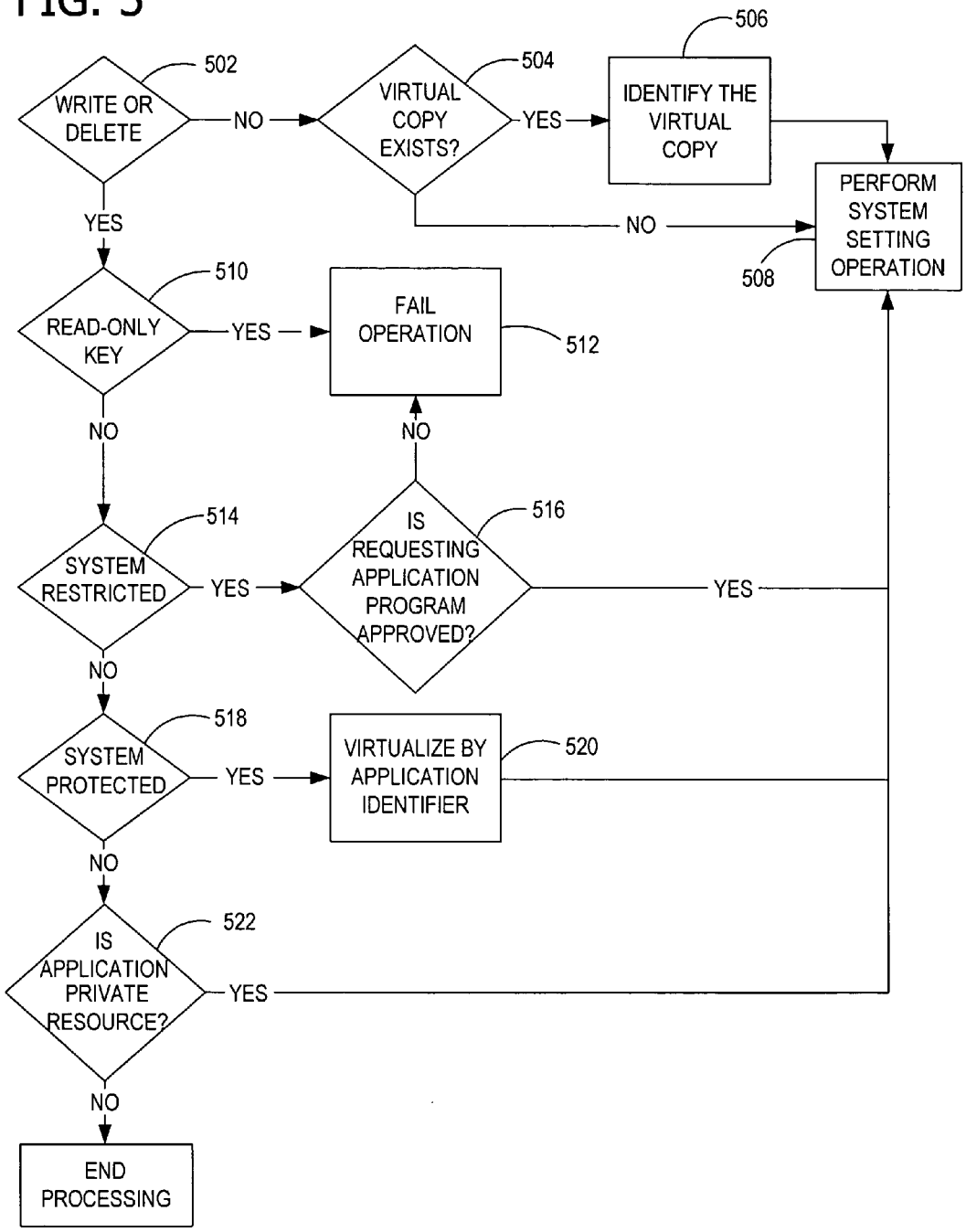
FIG. 5


502
WRITE OR DELETE
NO
504
VIRTUAL COPY EXISTS?
YES
506
IDENTIFY THE VIRTUAL COPY
NO
PERFORM SYSTEM SETTING OPERATION
508
YES
510
READ-ONLY KEY
YES
FAIL OPERATION
512
NO
NO
514
SYSTEM RESTRICTED
YES
516
IS REQUESTING APPLICATION PROGRAM APPROVED?
YES
NO
518
SYSTEM PROTECTED
YES
VIRTUALIZE BY APPLICATION IDENTIFIER
520
NO
522
IS APPLICATION PRIVATE RESOURCE?
YES
NO
END PROCESSING