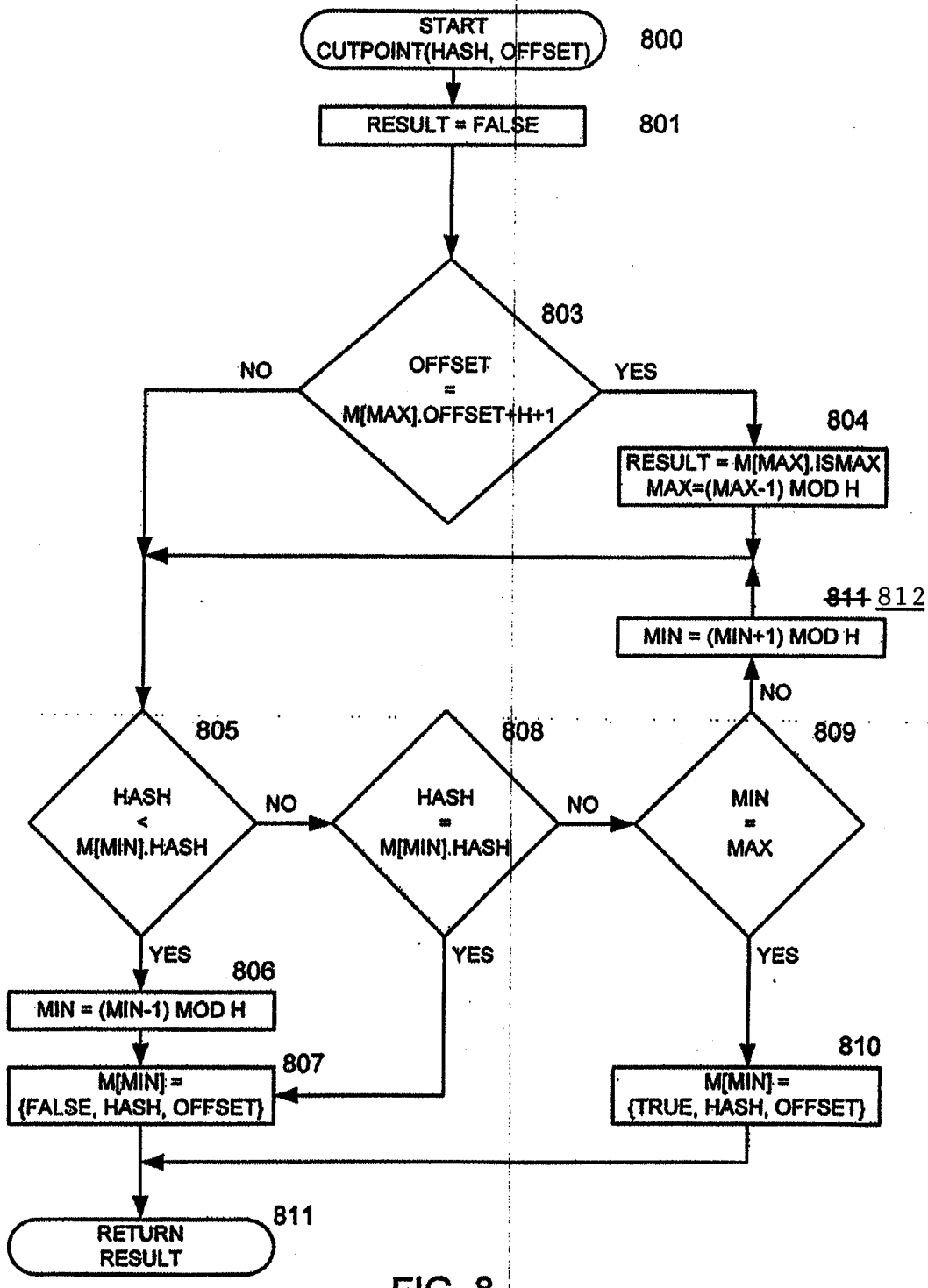

START
CUTPOINT(HASH, OFFSET)
800
RESULT = FALSE
801
803
OFFSET
=
M[MAX].OFFSET+H+1
NO
YES
804
RESULT = M[MAX].ISMAX
MAX=(MAX-1) MOD H
~~811~~ 812
MIN = (MIN+1) MOD H
NO
805
HASH
<
M[MIN].HASH
NO
808
HASH
=
M[MIN].HASH
NO
809
MIN
=
MAX
YES
806
MIN = (MIN-1) MOD H
YES
YES
807
M[MIN] =
{FALSE, HASH, OFFSET}
810
M[MIN] =
{TRUE, HASH, OFFSET}
811
RETURN
RESULT

FIG. 8