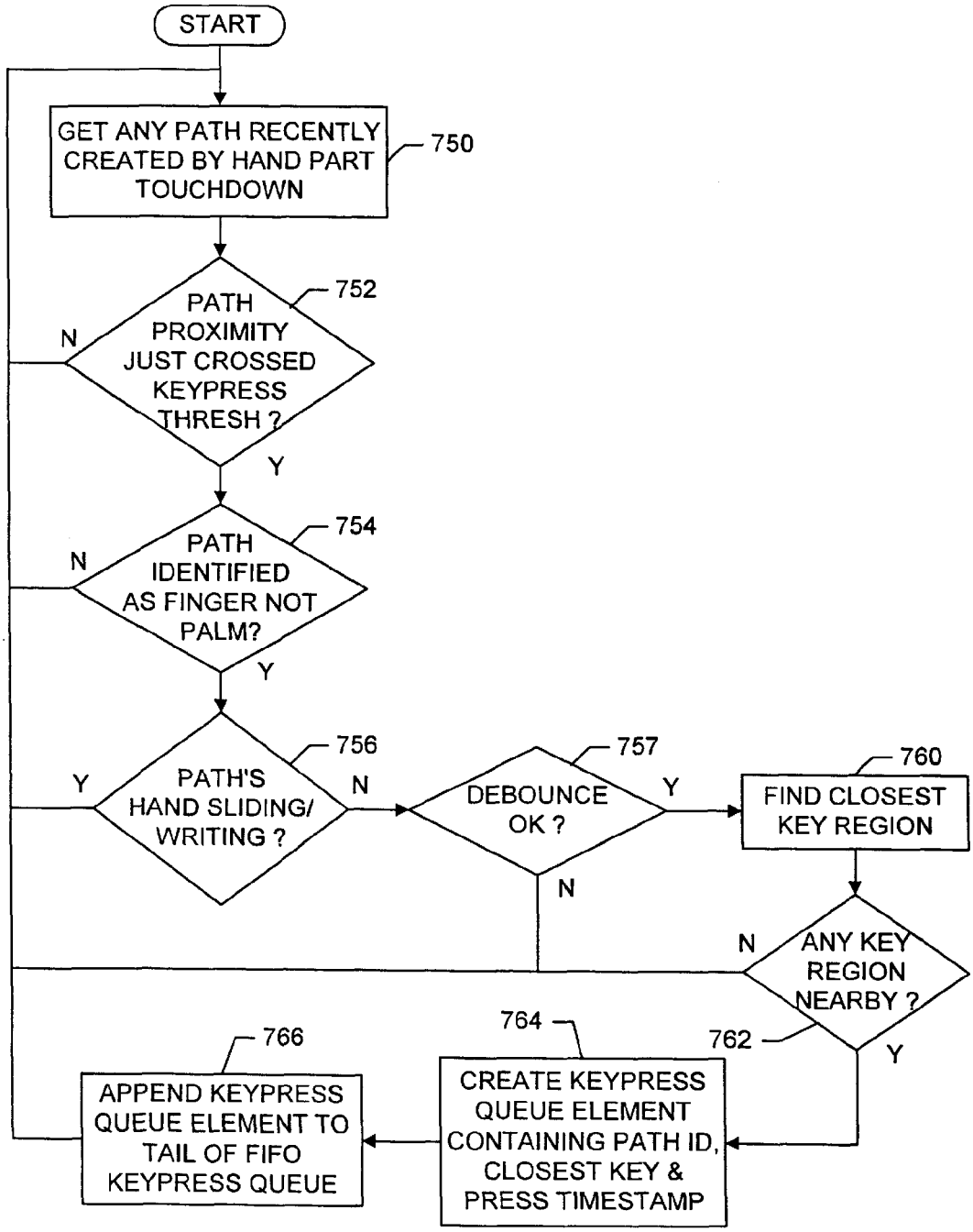
START
GET ANY PATH RECENTLY CREATED BY HAND PART TOUCHDOWN
750
PATH PROXIMITY JUST CROSSED KEYPRESS THRESH ?
752
N
Y
PATH IDENTIFIED AS FINGER NOT PALM?
754
N
Y
PATH'S HAND SLIDING/ WRITING ?
756
Y
N
DEBOUNCE OK ?
757
Y
N
FIND CLOSEST KEY REGION
760
ANY KEY REGION NEARBY ?
762
N
Y
CREATE KEYPRESS QUEUE ELEMENT CONTAINING PATH ID, CLOSEST KEY & PRESS TIMESTAMP
764
APPEND KEYPRESS QUEUE ELEMENT TO TAIL OF FIFO KEYPRESS QUEUE
766

FIG. 42