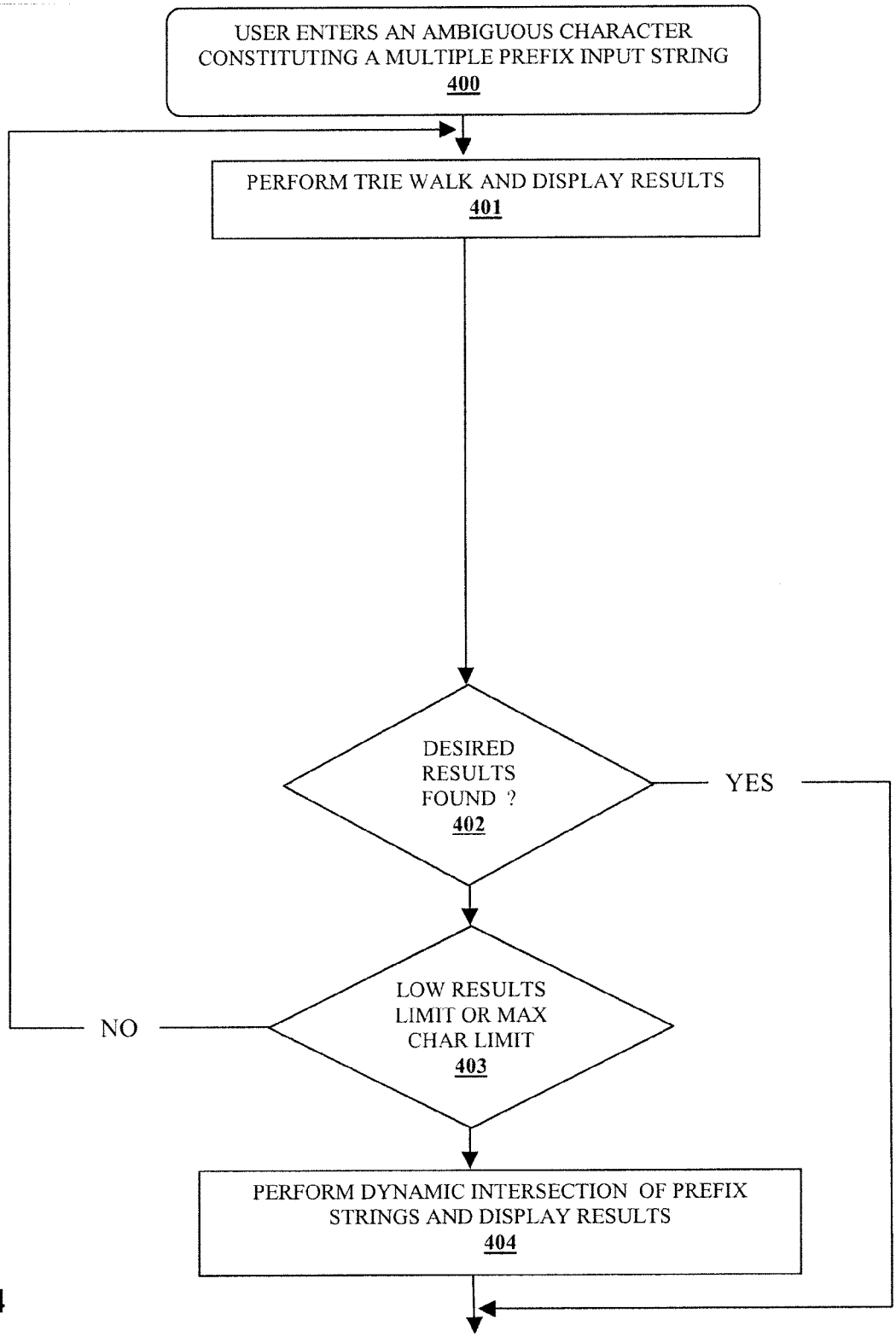
USER ENTERS AN AMBIGUOUS CHARACTER CONSTITUTING A MULTIPLE PREFIX INPUT STRING
400
PERFORM TRIE WALK AND DISPLAY RESULTS
401
DESIRED RESULTS FOUND ?
402
YES
LOW RESULTS LIMIT OR MAX CHAR LIMIT
403
NO
PERFORM DYNAMIC INTERSECTION OF PREFIX STRINGS AND DISPLAY RESULTS
404

FIG. 4