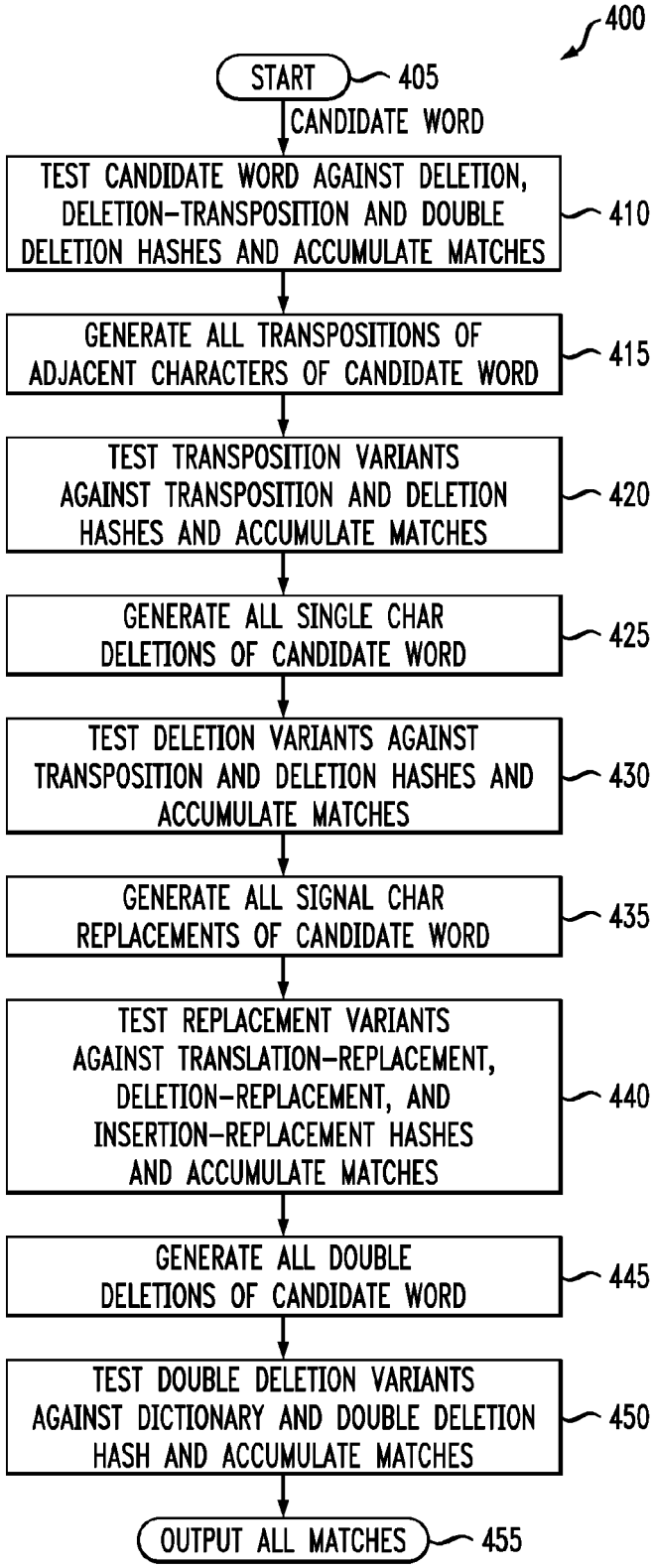
FIG. 4


400
START
405
CANDIDATE WORD
TEST CANDIDATE WORD AGAINST DELETION, DELETION-TRANSPOSITION AND DOUBLE DELETION HASHES AND ACCUMULATE MATCHES
410
GENERATE ALL TRANSPOSITIONS OF ADJACENT CHARACTERS OF CANDIDATE WORD
415
TEST TRANSPOSITION VARIANTS AGAINST TRANSPOSITION AND DELETION HASHES AND ACCUMULATE MATCHES
420
GENERATE ALL SINGLE CHAR DELETIONS OF CANDIDATE WORD
425
TEST DELETION VARIANTS AGAINST TRANSPOSITION AND DELETION HASHES AND ACCUMULATE MATCHES
430
GENERATE ALL SIGNAL CHAR REPLACEMENTS OF CANDIDATE WORD
435
TEST REPLACEMENT VARIANTS AGAINST TRANSLATION-REPLACEMENT, DELETION-REPLACEMENT, AND INSERTION-REPLACEMENT HASHES AND ACCUMULATE MATCHES
440
GENERATE ALL DOUBLE DELETIONS OF CANDIDATE WORD
445
TEST DOUBLE DELETION VARIANTS AGAINST DICTIONARY AND DOUBLE DELETION HASH AND ACCUMULATE MATCHES
450
OUTPUT ALL MATCHES
455