

COMBINED DICTIONARY BASED AND LIKELY CHARACTER
STRING METHOD OF HANDWRITING RECOGNITION

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Abstract of the Disclosure

In a handwriting recognition process, a list of candidate
recognized words is identified (202) as a function of both
comparison of dictionary entries to various combinations of
15 recognized character combinations, and through a most likely
character string analysis as developed without reference to
the dictionary. The process selects (301) a word from the list
and presents (302) this word to the user. The user then has
the option of displaying (303) this list. When displaying the
20 list, candidate words developed with reference to the
dictionary are displayed in segregated manner from the most
likely character string word and the mostly string of digits.
The user can change the selected word by choosing from the
list, or edit the selected word. When the user selects the most
25 likely character string as the correct representation of the
handwritten input to be recognized, the process automatically
updates (310) the dictionary to include the most likely
character string. The same process can occur when the user
selects the most likely string of digits.

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This Sheet Has Been Replaced

