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(54) SYSTEM AND METHOD FOR RETRIEVING CROSS-LINGUAL INFORMATION

(57) Abstract:

PROBLEM TO BE SOLVED: To provide an information retrieval system capable of efficiently generating a cross-lingual inquiry.

SOLUTION: A demand agent 102 is provided with a user interface for enabling a user 101 to designate a search expression and an inquiry designation interface for enabling the user to designate the translation of inquiry from source language to target language. Besides, a broker agent 103 is provided with respective elements for dividing the search expression to a basic word and a stop word, translating the basic word to the target language, providing the stem of a word concerning each translated basic word, generating a search request concerning the combination of respective translated basic word, which is made into stem of word of a returned document, with the same language structure as the

basic word of the search expression designated by the said user.

